



FROM THE GM DESK (NORTECH POWER PROJECT)

Mr. Arjun Kanta Roy

“Self-confidence and Experience” make your stand unbreakable and help you in the problem- solving with conviction.

Today, I will share one of my experiences when I was working as Branch Manager in Mico Bosch Ltd. (Guwahati), before joining NPPPL.

It was one of the winter days of 1999, during my visit to one of our authorized distributors when I heard that four persons were shouting at the In Charge of sales.

I observed them for a couple of minutes; I asked them "what is the problem"? One of them told that his friend has given the fuel pump of his truck for servicing and after service the condition of the vehicle was same, even after the bill was duly paid. Now from last 4 days he is coming regularly for solution of the same but does not get any proper response.

I asked them to describe the whole problem from the beginning. They told that the start of the vehicle is very fine but after releasing the accelerator paddle, if suddenly break paddle is pressed then the vehicle engine stops with a sound of whistling. I just gave a thought for few seconds and convinced them to come the next morning for the complete solution of their problem.

Finally next day morning, the gentlemen arrived. After a brief discussion with one of the service engineers of our office regarding the problem, we started inspecting the vehicle in the garage but after all the efforts; reason of the problem could not be detected.

Without getting any clue on the perceived problem, I occupied the driving seat and started finding the fault inside, if any. Suddenly my mind strike to an idea that the problem of engine is arising while applying the break which may be coming from inlet manifold in which one butterfly valve is provided and the work of that valve is closing the manifold space by 75% to act as engine break in heavy vehicles with diesel engine. The valve may be closing the passage 100% and not giving the required air to the engine for maintaining idle speed. Immediately, I asked the owner of the truck garage to open the inlet manifold and clean the carbon deposition for which vehicle is giving problem. But the owner, claiming his 28 years of experience, agreed with a condition that if the fault is not found then we have to pay Rs. 600 as labor charge. In 1999 Rs. 600 was quite a big amount but I agreed as I was confident enough.

As soon as the inlet manifold was opened, my doubt proved correct. Due to over-deposition of carbon, the space inside manifold became so narrow that closed the valve 100% while applying break due to which engine used to halt. Finally, the problem was solved. The owner of the vehicle become very happy and offered us sweets and tea and I also felt happier and proud as my self-confidence and experience worked as miracle.

From The Editor's Desk

Dear Readers,

The October month bugles the onset of festive season worshipping the Nine Swarupas of Lordess Durga and establishes the victory of the good over the evil. This issue of Nishtha speaks a fantastic narration about Self-Confidence , Techy mailbox management and Curing knowhow. Watch out for the exclusive section on "Max Jagran" and have a glance at some fantastic photos about various activities done both at Guwahati and Meghalaya and do have the taste of Professionalism recipe on the last page.

Birthday greetings to all those who are October born and a very Happy Puja to all our readers.

*Regards,
Nitesh Chaharia*

For any suggestion, write-ups, photographs, participation in Editorial Board please mail us at nishtha@gnggroup.in

or

Get in touch with our following members.

Rupesh Mishra —Meghalaya
Laxmi Khemka—Guwahati
Anupama Kar —Guwahati

MAX JAGRAN



12th SEPTEMBER: TECHNICAL MEET

Technical Meet organised by Max cement on 12th Sep'15 at Hotel Lily was attended by eminent Consultant, Architects and Engineers. The meet was inaugurated with candle Lightning by the VCMD and the Management representative followed by felicitation of two eminent speaker Dr.Bipul Talukdar(Associate Professor, Assam Engineering College) and Dr. Arun Barsaikia (Sr. Technical Officer, IIT Guwahati) who in the later half enriched the audience with their speech on "Strength & Durability of Concrete" and "Health Monitoring of Civil Engineering Structure".



12th SEPTEMBER: MASON MEET

Mason meets were conducted at various points of Guwahati city on 12th September 2015 and masons and petty contractors participated from nook & corners in these meets to have a lifetime experience. Masons were felicitated for their hard work & dedication towards society and guidelines were given to them about "How to follow good construction practices in constructions" by MAX Cement



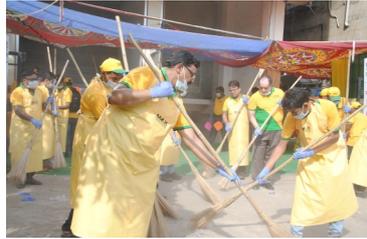
13TH SEPTEMBER: BUILDERS MEET

A Builders Meet was also organized on 13th September 2015 at hotel Lily and the programme was attended by reputed builders and construction houses of Assam. The programme included technical speech by Dr. Anjan Dutta (Professor-Deptt. of Civil Engineering, IIT Guwahati) on " Seismic Safety on Built Environment – important research at IIT Guwahati" and Dr.Abbhishek Kumar (Assistant Professor- Deptt. of Civil Engineering, IIT Guwahati) on " Minimizing Earthquake induced damages-role of geotechnical engineer" . Builders found the topics very relevant to their profession and the programme concluded with Ghazal evening.



Max honoured Mr. N.P Baruah a local artist on the occasion of Sit and Draw competition organised on 13th September at Guwahati under the auspicious of "Max Jagran"

MAX JAGRAN



13TH SEPTEMBER SWACHH GUWAHATI ABHIYAAN

To clean up its neighborhood and encourage a behavioral change amongst citizens towards hygiene and sanitation, Max Cement organized a cleanliness drive “Swachh Guwahati Abhiyan” in which company management besides employees and the general public swept the road to create the awareness about cleanliness. Participants carried placards displaying messages to sensitise people about cleanliness.



13TH SEPTEMBER: DRAWING COMPETITION FOR KIDS

In order to inculcate the concept of cleanliness drive in the minds of children a Sit and Draw competition was organized by Max Cement at various locations for the school going children.



13TH SEPTEMBER: FREE HEALTH CHECKUP CAMP

Hundred participated in free health check up camps conducted at Cambridge Public School and Binobha Nagar Prathamik Vidhyalaya



13TH SEPTEMBER: BLOOD DONATION CAMP

A blood donation camp was organized in which approximately 100 people donated blood. A team of doctors and technical from GMCA was present to provide the needed support.

MAX PANORAMA



5TH SEPTEMBER: DAHI HANDI COMPETITION

A Dahi handi competition was organized in front of guest house in the memory of lord Krishna in which nine team participated from the entire department inclusive of contactors and security of the plant.



5TH SEPTEMBER: JANMASHTAMI CELEBRATION AT PLANT

Birthday of Shri Krishna was celebrated on the occasion of Shri Krishna Janmashtami on 5th Sept, 2015. Puja programme started with Bhajan Sandhya followed by Arti and Prasad distribution. People participated with great enthusiasm in Puja activity.



6TH SEPTEMBER: BRANDING AWARENESS PROGRAMME AT PLANT

A branding awareness programme was conducted in GN Agarwal Memorial club on 6th Sept, 2015 to aware the plant employees about ongoing branding and promotional activity in North East for Max Cement. The programme started with ribbon cutting by Mr. S Y N Veereaiah and a speech on the ongoing branding activity by Mr. Pawan Joshi .It was a well organized event to mingle managers and engineers to celebrate the success of our Max brand.



Garden & Pond created at **LS Crusher Section** under the guidance of **Mr. S. Y. N. Veereaiah (Sr. G. M. Mechanical)**.

Managing Email Effectively

Strategies for Taming Your Inbox

Mr. Pawan Joshi, GM—FA & Commercial



Daily email being an integral part of our professional life, most of us feels overwhelmed by email. Although it's a great communication tool, people often overuse it. When you manage it effectively, you can significantly boost your productivity. To gain control of your inbox, start by checking and processing email only at certain times during the day. If you're concerned about the delayed response, let people know that you don't check your email constantly.

Also, try to keep your inbox as clear as possible. Organize mail using folders like "Action," "Waiting," and "Archives," And when you do check mail, use the two minute rule – immediately handle any email that you can read and responded to in two minutes or less.

You can also reduce your incoming mail by asking people to send you less, and by advocating effective email and communication strategies in your organization.

IMPORTANCE OF CURING

- Civil Team, GVIL

Curing plays vital role in the construction process. Curing is the process in which the concrete is protected from loss of moisture and kept within a reasonable temperature range. The result of this process is increased strength and decreased permeability. Curing is also a key player in mitigating cracks in the concrete, which severely impacts durability. It is the maintenance of a satisfactory moisture content and temperature in concrete for a period of time immediately following placing and finishing so that the desired properties may develop. The need for adequate curing of concrete cannot be overemphasized. Curing has a strong influence on the properties of hardened concrete; **proper curing will increase durability, strength, water tightness, abrasion resistance**, volume stability, and resistance to freezing and thawing and deicers.

Exposed slab surfaces are especially sensitive for curing as strength development and freeze-thaw resistance of the top surface of a slab can be reduced significantly when curing is defective. When Portland cement is mixed with water, a chemical reaction called hydration takes place. The extent to which this reaction is completed influences the strength and durability of the concrete. Freshly mixed concrete normally contains more water than is required for hydration of the cement; however, excessive loss of water by evaporation can delay or prevent adequate hydration. The surface is particularly susceptible to insufficient hydration because it dries first. If temperatures are favourable, hydration is relatively rapid the first few days after concrete is placed; however, it is important for water to be retained in the concrete during this period, that is, for evaporation to be prevented or substantially reduced. With proper curing, concrete becomes stronger, more impermeable, and more resistant to stress, abrasion, and freezing and thawing. The improvement is rapid at early age but continues more slowly thereafter for an indefinite period. The relative strength gain of concrete cured at different temperatures. Therefore it is to conclude that it has significant impact in construction exceeding the other aspects.



<u>Head Office</u>	
2nd Oct	Ranendra Mohan Roy
2nd Oct	Prasenjit Sikdar
20th Oct	Aditya Daga
<u>Plant</u>	
1st Oct	Keshab Gogoi
1st Oct	Ramesh Boroo
2nd Oct	Kapil Dev Roy
3rd Oct	Lakhi Nath Deuri
4th Oct	Bishnu Roy
5th Oct	Rajib Basumatary
6th Oct	Tultul Sinha
6th Oct	Poibiang S Dhar
9th Oct	Quivalin Mukhim
10th Oct	Spilinda Siangshai
10th Oct	Deepak Kumar Singh
10th Oct	Sanjib Sinha
11th Oct	Pijush Kanti Nath
12th Oct :	Ramswroop Sharma
12th Oct	Bikram Kumar
16th Oct	Patel Roy
17th Oct	Dhiraj Sarma
17th Oct	Miss. Graceful Pohsnem
18th Oct	Dr. Mayalang Pala
19th Oct	Bagaram Narzary
19th Oct	Ram Payre Caul
21st Oct	Satya Prakash Singh
21st Oct	Mani kanta Sinha
21st Oct	Bhalang Dkhar
22nd Oct	Sheikh Mojaharul Islam
22nd Oct	Jaki Singha
24th Oct	Bijit Sarkar
25th Oct :	Kajal Chandra Das
25th Oct	P.Pusien
26th Oct	Imkumdangnok
29th Oct	Saharul Alom Barlaskar
29th Oct	Kanchan Paul
30th Oct	Biplap Ray
30th Oct	Jintu Kumar Changmai
30th Oct	Santosh Kr. Yadav
31st Oct	Monoj Kanti Deb

PEARLS OF WISDOM

Fisherman and a Tiny Fish

Pinku Dutta , Sr. Executive (Logistics) Guwahati



A fisherman had been fishing all day and in the end all that he could catch was a small fish. He was disappointed but thought that at least he would have something to eat.

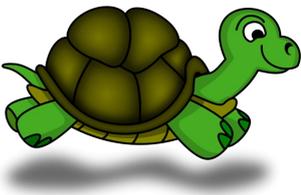
The little fish looked desolate and suddenly cried out, “Master, have pity on me and let me go. You can catch me again when I grow up and have a delicious meal. Right now I’m too small and my mother will be sad if you eat me. Please have mercy and let me go.” But the fisherman replied, “Little fish, I’ve worked hard the whole day long and finally I’ve got you. I may not catch you later because

by then somebody else may have already eaten you. How can I let you go?”

Moral of the story: A little in hand is better than what is unknown in the future.

Turtles

Abhijit Sarma , Manager - Sales & Training



A turtle family went on a picnic. The turtles, being naturally slow about things, took seven years to prepare for their outings. Finally the turtle family left home looking for a suitable place. During the second year of their journey they found it. For about six months, they cleaned up the area, unpacked the picnic basket and completed the arrangements. Then they discovered they had forgotten the salt. A picnic without salt would be a disaster, they all agreed. After a lengthy discussion, the youngest turtle was chosen to retrieve the salt from home. Although he was the fastest of the slow moving turtles, the little turtle whined, cried, and wobbled in his shell. He agreed to go on one condition: that no one would eat until he returned.

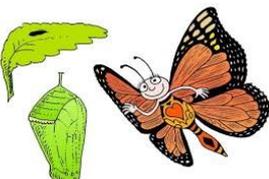
The family consented and the little turtle left. Three years passed and the little turtle had not returned. Five years...six years...then in the seventh year of his absence, the oldest turtle could no longer contain his hunger. He announced that he was going to eat and began to unwrap a sandwich. At that point the little turtle suddenly popped out from behind a tree shouting, SEE I knew you wouldn't wait. Now I am not going to go get the salt.

Moral of the story: “Some of us waste our time waiting for people to live up to our expectations. We are so concerned about what others are doing that we don't do anything ourselves.”

The Butterfly Transformation

Rupesh Mishra, Asst. Manager - Commercial

A biology teacher was teaching his students how a caterpillar turns into a butterfly. He told the students that in the next couple of hours, the butterfly would struggle to come out of the cocoon. But no one should help the butterfly. Then he left.



The students were waiting and it happened. The butterfly struggled to get out of the cocoon, and one of the students took pity on it and decided to help the butterfly out of the cocoon against the advice of his teacher. He broke the cocoon to help the butterfly so it didn't have to struggle anymore. But shortly afterwards the butterfly died.

When the teacher returned, he was told what happened. He explained to this student that by helping the butterfly, he had actually killed it because it is a law of nature that the struggle to come out of the cocoon actually helps develop and strengthen its wings. The boy had deprived the butterfly of its struggle and the butterfly died.

Moral of the story- People who have overcome obstacles are more secure than those who have never faced them . We all have problems and we feel discouraged some time. Most people get disappointed; but winners don't get disheartened



GUWAHATI

1st Oct	Seema Devi
2nd Oct	Sumit Kr Singh
3rd Oct	Vikash Agarwal
8th Oct	Sanaz Hussain Laskar
10th Oct	Rajesh Kumar Chhetry
11th Oct	bhijit Sarma
18th Oct	Nandan Shyam
20th Oct	Rajendra Prasad Konwar
20th Oct	Sandip Kumar Chattopadhyay
27th Oct	Goal Krishna Kakati
30th Oct	Bedanta Boruah
30th Oct	Prosenjit Paul

IMPORTANT DAYS IN OCTOBER 15

01 Oct	World Vegetarian Day
02 Oct	Mahatma Gandhi Jayanti
02 Oct	World Smile Day
04 Oct	World Animal Day
05 Oct	World Architecture Day
08 Oct	World Sight Day
09 Oct	Guru Ram Dasji birthday
10 Oct	Indian National Postal Day
15 Oct	World Maths Day
16 Oct	World Food Day
18 Oct	Durga Puja Panchami
19 Oct	Durga Puja Shashti
20 Oct	Durga Puja Saptmi
21 Oct	Durga Puja Aastmi
22 Oct	Durga Puja Navami, Dashmi, Dusshera
26 Oct	Laxmi Puja
31 Oct	Halloween

RECIPE FOR PROFESSIONALISM

Laxmi Khemka, Management Trainee

Professionalism is defined as one's conduct at work. This quality is not restricted to those who have a high level of education and have high earnings. Everybody can be a professional in their field of work.

Ingredients for being a Professional:

- **Time — a Priority:** Showing up late for work or meetings gives the impression that you don't care about your job so make sure you pay attention to the clock.
- **Competence — Lead your Job:** Rather than letting your skills or knowledge become outdated, seek out ways to update yourself so that you can do your job well.
- **Good Mood — Don't be a Grump:** Leave your bad mood at the door when you come to work. We all have days when we aren't feeling our best. Remember not to take it out from your workplace.
- **Attire — Dress Appropriately:** Always dress yourself in formals and be neat and clean. Wear the type of clothing that is the norm for your place of employment. Casual clothes should be saved for the weekends.
- **Tongue — Watch your Mouth:** Offensive language or words should be refrained from saying at work. In fact, one should try to increase his or her vocabulary stock.
- **Help — Offer to Colleagues:** A true professional is willing to help his or her co-workers. One should not be afraid to share knowledge, opinion or simply an extra pair of hands.
- **Positivity — Be optimist, not pessimist:** Negativity at work brings a drop in the morale of employees. Having an upbeat attitude and trying to be a problem-solver makes a big difference.
- **Onus — Don't Hide from your Mistakes:** As hard as it may be, take onus of your errors and never blame others. One should try best to correct them and not to repeat the same again.
- **Focus — Don't Air your Dirty Laundry:** One should not indulge in gossiping with their cubicle neighbors and in sharing or discussing problems with them. Rather, one should remain focused towards his or her work.
- **Ear — Be a good Listener:** A good professional should lend his or her ears and always listen to what others are trying to say because while listening we learn what we do not know.

Procedure:

Blend all the ingredients within you and execute them as soon as possible.



प्रकृति — प्रेम

अवधेश कुमार अभियंता — सिविल

मानव ने हाथ में
बांधना चाहा प्रकृति को
फेंके जाल ज्ञान के
स्वार्थ केविज्ञान के
बंध गई निश्चल प्रकृति.....
छूटने का करने लगी प्रयास
गूंजने लगा मानव का विजयी अट्टहास !

श्याम का बालपन
राम का प्रवास — वन
फूंक दिया क्रांति को
मिट्टा दिया पराधीनता की भ्रांति को !

फिर प्रकृति ने ली अंगड़ाई
भूकम्प, बाढ़, सूखा
और विविध महामारी का हथियार
मानव विनाश बनकर
एटम बम और सुनामी का रूप धरकर
मानवता पर घहराया
मिट गए सारे दम्भ
प्रकृति और संस्कृति से खेल हुआ खत्म !

जरूरत है प्रकृति से प्यार की
संस्कृति से दुलार की
तब नई संसृति बन सकेगी
राम, ईशु, रहमान
हम नादानी छोड़.....होंगे संज्ञान
तब मिलेगा सम्मान.....
बढ़ेगा मानवता का मान !

३३.....लुढ़कती लेखनी से