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# Consultants'II

## NCR Consultants Limited

"Success is never final. Failure is never fatal. It is courage that counts."
- Winston Churchill

#### **Causes of Conflict**

#### Chapter-3, Bhagavad Gita

All actions are being performed by the modes of Prakrti (Primordial Matter). The fool, whose mind is deluded by egoism, thinks: "I am the doer." (Verse 27)

He, however, who has true insight into the respective spheres of Gunas (Modes of Prakrti) and their actions, holding that it is the Gunas (in the shape of senses, mind, etc.,) that move among the Gunas (object of perception), does not get attached to them. (Verse-28)

Those who are completely deluded by the Gunas (modes of Prakrti) remain attached to those Gunas and actions; the man of perfect Knowledge should not unsettle the mind of those in sufficiently knowing ignorants. (Verse 29)

Consultants' Corner wishes its readers
A Happy and Positive 2007

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#### Uri Geller and what we could learn from him R.S. Murali

Dear Colleagues

We often hear that an intelligent human being uses hardly 10% of the brain's capabilities. There are several persons with very high IQ. Are these people abnormal or they have the ability to use the power that all of us posses? The truth is the latter. Due to various reasons we do not use our full potential.

Let us take the case.. the case of Uri Geller. Uri Geller is the world's most investigated and celebrated para-normalist. A vegetarian and a fervent promoter of Peace, he has used his psychic gifts to track serial killers, work for the FBI and CIA, and also influence nuclear disarmament talks.

He has been able to make use of the power of the brain to use powers of telepathy (communicating with another person through thoughts), psyschokinesis (physically moving/bending objects using the power of thought), teleportation (moving to a place mentally and later on giving a complete account of what happened there), etc.

Uri's Top 10 Steps to Success:

- 1. Write down exactly what you want to achieve. Word it clearly. This is the **Target**.
- Repeat the **Target** over and over. Believe in it.
- 3. Forbid all other ideas to distract you from the **Target**.
- Imagine how life will be when you achieve the Target. Picture and visualize the details vividly with tastes, sensations and sounds.
- Create a movie in your head and watch yourself achieve your aim – hitting the Target.
- Visualize how others will react to you when you have achieved your Target.
- 7. Speak out clearly. Never mumble. How else can the world hear you?
- Before you sleep, run the **Target** words three times through your mind, like a hypnotist.

- 9. Always believe in yourself. You have the Mind-Power.
- Only you can achieve your **Target**. No one else can do it for you. Seize the responsibility. *Go for it!*

I am sure all of us can unfold the power within with these simple steps. The only problem is that when we read we appreciate it, after sometime we do not actively implement them. That is the slip. All of us can achieve what we want.....listen to what Uri says:

Uri says, "In the world's most famous laboratories, I have explored telepathy, psychokinesis, even teleportation – and the scientists have convinced me of one thing. I am not unique. We have all these powers".

Have you started on your Step #1?

#### Commitment

An excerpt from Dr. Kalam's autobiography – 'Wings of Fire':

v.... In 1979, a six member team was preparing the flight version of a complex second stage control system for static test and evaluation. Suddenly an oxidizer tank, filled with red fuming nitric acid burst causing severe acid burns to the team members. . . . .

Sivaramakrishnan Nair was one among the six persons injured. The acid had burned his body in a number of places. . . . . I kept vigil at his bedside. Around 3'O clock in the morning, he regained consciousness. His first words expressed regret over the mishap and assured me that he would make up the slippage in schedules caused by the accident. His sincerity and optimism, even in the midst of such severe pain impressed me greatly.'

- Ashok Rao



#### What am I (MIS)sing.....???

Recap: A new CEO in a company on his first day, confused completely by seeing all the present scenarios, came to know about NCRCL through his friend and finally got some hope, and at last got an idea of having a MIS in his company.

CEO approaches NCRCL to design a complete MIS....

#### NCRCL's Countdown begins...

What should constitute a complete bird-eye view Report for a CEO?

#### 1.Complete organizational chart

#### 2. Activities in which company is involved:

- Details of Productions
- Details of Services



#### 3.Plant facilities

- No of factories
- Locations
- Installed Capacity
- Utilised Capacity
- Ideal Capacity
- Outsourced if any
- Projects in progress if any

#### 4.Major Resources- 5 'M's Man

- Source (employed/outsourced)
- Cost of manpower per annum

#### Machine

- Source (Owned installed/Hired/Outsourced)
- Cost of using

#### Material

- Sources
- Cost per annum

#### Money

- Sources
- Finance cost per annum

#### Market

- Established locations
- Marketing cost per annum

#### 5.Major customers

- Locations
- Revenue generated per annum

#### 6.Major suppliers for goods

- Locations
- Cost incurred per annum

#### 7. Major suppliers for services

- Locations
- Cost incurred per annum

#### 8. Challenges ahead.......

#### 9. Corporate Vision.....



- U.S Mohanty to be continued....

#### Capital budgeting

Planning the most effective use of resources to obtain the highest possible level of sustained profits (industrial engineering). The process of determining whether or not projects such as building a new plant or investing in a long-term venture are worthwhile. Also known as "investment appraisal". Capital budgeting is the planning process used to determine a firm's long term investments such as new machinery, replacement machinery, new plants, new products, and research and development projects.

Many formal methods are used in capital budgeting, including discounted cash flow techniques such as net present value, internal rate of return, modified internal rate of return and equivalent annuity method, using the incremental cash flows from each potential investment, or project. Techniques based on accounting earnings and accounting rules are sometimes used - though economists consider this to be improper - such as the accounting rate of return and "return on investment." Simplified and hybrid methods are used as well, such as payback period and discounted

#### MANTRA FOR GOOD LIFE

Dr. Abdul Kalam, President of India

#### OATH:

- I realize I have to set a goal in my life. To achieve the goal, I will acquire the knowledge. I will work hard and when the problem occurs, I have to defeat it and succeed.
- I will work with courage to achieve success in all my tasks and enjoy the success of others.
- I shall always keep myself, my home, my surroundings, neighborhood and environment clean.
- I realize righteousness in the heart leads to beauty in the character. This brings harmony in the home and it leads to order in the nation and this will result in peace in the world.
- I will lead an honest life free from all corruption and will set an example for others to adopt a righteous life.
- I will light the lamp of knowledge in the nation and ensure that it remains lit forever.
- I realize whatever work I do if I do the best; I am contributing towards realizing the vision of developed India 2020.

- Subba Rao



#### **EXPLANATION OF VIRUS**

#### WHAT IS A VIRUS?

1) Virus is a little program whose activity can destruct/destroy some files and a computer system. If this program does not open, it's inactive and could not or will not destroy anything.

#### WHAT IS A VIRUS-EMAIL?

2) The virus program is brought to you by an email as attachment. It has a server itself (virus server). File virus attachments cannot go to another email, such as an email was sent by user, member, moderator etc to be as their attachment. It must be brought to you by email itself, which is called EMAIL Of VIRUS.

#### WHAT'S THEIR ADDRESS?

3) EMAIL OF VIRUS could be sent by any email address of any account that it found and cracked from some mailbox or address-book of other person anywhere. So that why the email of virus looks like it was sent by our friend, our member, our moderator etc..... even it is able to email a virus by our own email address.

#### HOW TO SEE IF ITS A VIRUS ATTACHMENT?

- 4) To identify a virus attachment:
  - a. it has a small size (<150KB)
  - b. b) It has extension file name such as below:

\*.scr \*.clp \*.pif \*.bat \*.exe \*.com \*.txt \*.doc \*.lhz

and some time it's compressed by \*.zip file.Also by the fake name HotMovie. MPEG\_\_\_\_\_ scr

\*.rhz

Actually the file is virus file with extension .scr

#### HOW TO SEE IF THAT IS ONE EMAIL VIRUS?

5) You would be able to identify an email virus from its SUBJECT. Most of them contains an amazing statement or unusual word, such as below:

Weah ^\_^ :))

Hokki=)

Hi:)

ello!=))

Hello -:))

Hey, dude, it's me ^\_^

access Mpeg

Re:your text

Re:Text message

Re:Msg reply

Re:Is that your document?

Re:Hot Movie(MPEG)

Re:Information. ..

Re;Important info

Re:This is your photos!:)

and more, and more...

If you received emails with the subject matter as above, you should delete even with out opening.

#### NOTE:

Don't have words in your email subject which resembles a virus mail Otherwise your email would be deleted by recipients

BEWARE it's dangerous.

- Vinayak Dutt

#### MS-Excel Advanced formulae :

#### =index(array,row no.,column no.)

Returns a value or the reference to a value from within a table or range.

Eg: Lets have a 5 row and 5 column xI work sheet with the following details

	Α	В	С	D	E
1	Name	Age	Qualifi- cation	Experi- ence	Salary/ pm
2	Ram	35	FCA	15	\$20000
3	Shaym	36	ACWA	16	\$18000
4	Azad	38	MCA	18	\$17500
5	Rahim	45	MBA	25	\$17000

#### How to use the formula

Formula:	Result
=index(A1:E5,2,1)	Ram
=index(A1:E5,2,2)	35
=index(A1:E5,2,3)	FCA

#### =Match(Lookup\_value,lookup\_array,matchtype)

Returns the relative position of an item in an array that matches a specified value in a specified order.

#### How to use the formula

Formula:	Result
=Match("Ram",A1:A5,0)	2
=Match("Age",B1:B5,0)	1
=Match("MCA".C1:C5.0)	4

The result shows the relative position of the looked up item in an array

If both "index" and "match" formulas are combined, it will generate any report desired.

Eg. =index(A1:E5,Match("Ram",A1:A5,0),Match("Age",B1:B5,0))

Result: 35

Each "match" formula in "index" represents row no. and column no. respectively.

All the reports of "Avasarala Costing System", Credit scoring Model-JFS,Cost Estimation Model-Rollwell are generated by using "Index-Match" formula.

- U.S Mohanty

#### FINANCIAL TERMS

#### Acid-Test Ratio

A measure of a corporation's liquidity, calculated by adding cash, cash equivalents, and accounts and notes receivable, and dividing the result by total current liabilities. It is a more stringent test of liquidity than current NCR Consultants Limited ratio.

#### Hedging

Taking action to remove or reduce an exposure to financial risk. The expected change in the value of an option per \$ change in the market price of the underlying asset is referred to as Hedge Ratio.

#### **Index Fund**

A fund that invests in the constituent parts of an index and is designed to replicate the performance of the index.

#### Merger

Combining two or more companies by offering the stockholders of one company securities in another company in exchange for the surrender of their stock.

#### Redemption

The return of an investor's principal in a security, such as a bond, preferred stock or mutual fund shares.

#### Spot price

The actual price at which a particular commodity can be bought or sold at a specified time and place.

### Its all happening at NCRCL !!!





New Year Celebrations at NCRCL Bangalore at BMP Office





Visit by Student Delegation from Kirloskar Institute of Advanced Management Studies-Harihar on 8th Jan 2007

# Consultants'I

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## Happy Birthday!!

Many Happy Returns of the Day!!

NCRCL team wishes the January born

Sreedevi- 06 jan Pitchai- 06 jan

Ashok Rao-11 jan Zainul- 20 jan

#### **Eight Words That Can Transform Your Life**

The great philosopher who ruled the Roman Empire, Marcus Aurelius, summed it up in eight words - eight words that determine your destinv:

#### "Our life is what our thoughts make it"

Yes, if we think happy thoughts, we will be happy. If we think miserable thoughts, we will be miserable. If we think fearful thoughts, we will be fearful. If we think sickly thoughts, we will probably be ill. If we think failure, we will certainly fail. If we wallow in self-pity, everyone will want to shun us and avoid us. "you are not", said Norman Vincent Peale, "You are not what you think you are; but what you think, you are."

'How to stop worrying and start living"

- Dale Carnegie

- R. Sharmila