"Take up one idea. Make that one idea your life - think of it, dream of it, live on that idea. Let the brain, muscles, nerves, every part of your body, be full of that idea, and just leave every other idea alone. This is the way to success, that is way great spiritual giants are produced."

Vivekanand

[http://svupgckavali.page.tl/SWAMI-VIVEKANANDA-INSPIRATIONAL-QUOTATIONS-.htm]

A Man Asked A Sculpturist:

"How Do You Make Such Beautiful Idols From Stone?"

He replied:

"Idols & Images are already hidden There...I Remove unwanted Stone only...!"

Moral: Your Happiness is Hidden within You, Just remove Your Hurries & Worries!

Dr. J.S. Thind Kpt

The mediocre teacher tells.

The good teacher explains.

The superior teacher demonstrates.

The great teacher inspires.

~William Arthur Ward

## **WORTH REPEATING**

"A good scientist is a person with original ideas. A good engineer is a person who makes a design that works with as few original ideas as possible. There are no prima donnas in engineering."

IEEE Spectrum, Aug., 1998

### **Code of Ethics**

We, the members of the IEEE, in recognition of the importance of our technologies in affecting the quality of life throughout the world, and in accepting a personal obligation to our profession, its members and the communities we serve, do hereby commit ourselves to the highest ethical and professional conduct and agree:

- 1. to accept responsibility in making engineering decisions consistent with the safety, health and welfare of the public, and to disclose promptly factors that might endanger the public or the environment;
- 2. to avoid real or perceived conflicts of interest whenever possible, and to disclose them to affected parties when they do exist;
- 3. to be honest and realistic in stating claims or estimates based on available data;
- 4. to reject bribery in all its forms;
- 5. to improve the understanding of technology, its appropriate application, and potential consequences;
- 6. to maintain and improve our technical competence and to undertake technological tasks for others only if qualified by training or experience, or after full disclosure of pertinent limitations:
- 7. to seek, accept, and offer honest criticism of technical work, to acknowledge and correct errors, and to credit property the contributions of others;
- 8. to treat fairly all persons regardless of such factors as race, religion, gender, disability, age, or national origin;
- 9. to avoid injuring others, their property reputation, or employment by false or malicious action;
- 10. to assist colleagues and co-workers in their professional development and to support them in following this code of ethics.

# Engineering ≠ Science

Science is about understanding the origins, nature, and behavior of the universe, and all it contains; engineering is about solving problems by rearranging the stuff of the world to make new things.

Although a good deal is already known about those things, it certainly would not hurt to know more, but what would really move things forward would be investments in engineering.

Throughout the history, a full scientific understanding has been neither necessary nor sufficient for great technological advances.

# 9

#### **TAKE TIME**

Using time effectively is critical to good stress management at work. Try the following guidelines:

- Make a "to do" list and prioritise tasks.
- Set realistic deadlines for delivery of each of these objectives. Break up the various tasks into smaller bite-sized units, with time deadlines for each.
- Don't juggle papers, read it, act on it, file it or bin it
- Once a decision is reached, forget it. Don't waste time thinking about whether it is a good decision or not.
- Stick to one task at a time and finish it.
- Decide on what time of day is good for you and use it for important tasks; use your "low Point" time for routine or less important tasks.
- Prioritise phone calls, letters, emails-deal with the most important ones first.
- Keep meetings short and to the point, and keep to deadlines on appointments you

### **The Paradox of Our Age**

"We have bigger house and smaller families; more convenience, but less time.

We have degrees, but less sense;

more knowledge, but less judgment;

more experts, but more problems;

more medicine, but less healthiness.

We have been all the way to the moon and back, but have trouble crossing the street to meet the new neighbour.

We built more computers to hold more information to produce more copies than ever,

but have less communication.

We have become long on quantity, but short on quality.

These are times of fast foods, and slow digestion;

tall man and short character;

steep profits, and shallow relationships.

It is time when there is much in the window, and nothing in the room."