## Two Dozen Pointers to Innovation

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- 1. Innovation is not acceptable, if it does not fulfill commercial, business, social or intellectual objective
- 2. Innovation starts with an idea or an invention, or even with a problem
- 3. Invention and innovation are not same. However while innovating one might also invent
- 4. Innovation is basically a process end result is a product or a service
- 5. Planned innovation is a result of a disciplined process using a methodology
- 6. Process of innovation includes research, design & development
- 7. Customer / user is the key factor in innovation.
- 8. Technology may or may not be a factor
- 9. Creativity is integral to the process of innovation
- 10. Innovation management includes methodology, monitoring, mentoring & motivating (Munshi's 4M approach)
- 11. Good management of innovation means ensuring high certainty of success in the market place, even before the 'innovation product' is launched
- 12. Good management of innovation also means high productivity of the 'innovation process'
- 13. Innovation can be a small step forward or a break-through
- 14. Small step innovations can sometimes turn out to be big money earners
- 15. Break-through innovations are a long term investment and important for growth of a company
- 16. Break-through innovations involve risk
- 17. Break-through innovations have to justify the investment put into them even before they are fully developed
- 18. Break-through innovations are generally susceptible to resistance and rejection by many quarters. They will be screened at many levels.
- 19. Break-through innovations need to be introduced carefully and diligently and have to be proved viable at many stages (both inside and outside the company)
- 20. To judge the potential of break-through innovation help from sensitive, well informed (technologically, socially, environmentally, politically) forward looking members of the management team is needed
- 21. Innovation does not happen in isolation
- 22. A collaborative approach helps the process of innovation
- 23. Replicating a design is not innovation. Replicating design can however yield benefits in the short term
- 24. Form innovation (innovation in shape) is also an innovation and should be recognized as such