‘Building India where dreams come true’
Journey to an exciting professional career

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Address to
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Your Dreams
Degree and a good job
Higher studies
Pursuit of knowledge
Good career path
Leading a happy life
Becoming successful
How must our India be?
A prosperous nation
A just and civil society
Full of opportunities
Life of love and harmony
Who will build such India?
YOU
How?
Science
Engineering
Technology
Management
Information Technology
The Third Wave
Learn to solve problems
Observation

Experience

Acquisition
Reading

Thinking

Articulating
The Professional Pyramid

Layer

Brick And Mortar

Contributions

Concepts, skills

Fresh Graduates
The Professional Pyramid

Layer

Value-Add

Brick And Mortar

Contributions

Professionals

Domain Experts

Concepts, skills

Fresh Graduates

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The Professional Pyramid

Layer

Solution

Value-Add

Brick And Mortar

Contributions

Conceptualisers and Designers

Professionals

Domain Experts

Concepts, skills

Fresh Graduates
The Professional Pyramid

Layer

Vision
Solution
Value-Add
Brick And Mortar

Contributors

Dreamers and Planners
Conceptualisers and Designers
Professionals
Domain Experts
Concepts, skills

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Concepts, Skills

Layer

Volume

Fresh Graduates

Value

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India - Where dreams come true
What Comes in the way ?
Attitude
Rat race
Over Confidence

Diffidence
The Child’s attitude
Curiosity

Boldness

Perseverance
Climbing The Peak of Achievement

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Examinations
Knowledge
Success

Exams

Knowledge

Success
Impact on Society

- Impact
- Success
- Knowledge
- Exams
Characteristics of a professional

- Knowledge and skills
- Personality
- Vision
- Value system
KNOWLEDGE AND SKILLS

- Last text book you read?
  - Not prescribed in the syllabus
- Last time you solved difficult problems?
- Last research journal you read?
- Last time you did any unforced writing?

*Let information and knowledge be your major concern in your career*
Knowledge and Skills …

- Participate in professional activities
  - Become a student member of
    »CSI, IEEE, ….
  - Participate in contests
    »Tech. festivals, business plan contest
    »Project competitions, demos, quizzes
  - Write reports, proposals, discussion notes, etc., on your own?
- Ekalavya Project, Red hat contest. …
Personality

**ARE YOU?**

- Prompt and disciplined
- Curious about everything
- Disbeliever in knowledge compartmentalization?
- Willing to work hard, not give up
- Willing to make mistakes and learn
- Polite but forthright?
VISION

In Ten Years From Now

- What would you be?
- What would happen to your institution, town and state?
- How would national wealth generation be enhanced?
- What will happen to human society?

What do you propose to do about all these?
VALUE SYSTEM

DO YOU BELIEVE IN

• Professional achievement being more important than material wealth

• Commitment to your dharma
  – Disciplined and rigorous approach

• Ethical working style
  – Like Satyendra Dube

• The traditional Indian debts
To make a difference

- Make learning a regular habit
- Treat ethics as important
- Respect deadlines
- Believe and build teamwork
- Be trustworthy
- Innovate constantly
- Learn entrepreneurial skills
- Believe in yourself
To make a difference …

• Develop grand Vision
  – Dream big

• Liberate yourself
  – Think out of the box

• Detach yourself from dogma
  – Do believe in your values, but always look out for what is good in others
  – Be prepared to adjust

• Have passion in whatever you execute
The beautiful ‘dew’ drops

- **Dream BIG**
  - Our dreams limit our achievements

- **Enjoy Life**
  - Have fun in every activity

- **Work Hard**
  - To create history

Any two out of these three is **not** an option
Get out of the ‘Diffidence’ mindset
The world is yours to make a mark on.

In our move towards becoming a
developed nation, to provide an
honorable and comfortable life to
Indians, and to live as equals,

Be the change agent, use IT, and help
build such a nation for all of us