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Optimize Your Career Path in an Intelligent Way

Srikanta Patnaik Chairman I.I.M.T., Bhubaneswar, patnaik_srikanta@yahoo.co.in

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OPTIMIZE YOUR CAREER PATH IN AN INTELLIGENT WAY

:Learn Lesson from Nature's Management



Prof. Srikanta Patnaik, Chair Professor Interscience Institute of Management and Technology, Bhubaneswar (www.iimt.ac.in)



Talk Flow

- Lesson from Nature
- What is with in you
- Skill you need to Excel
- SMART Action Plan



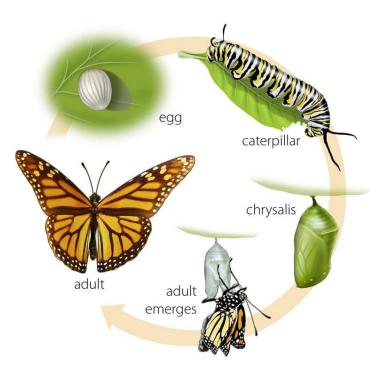
Definition

Career planning provides a structured way to gather, analyze, synthesize the educational and occupational information and to organize oneself.

: Norm Gysbers, 2004



Caterpillar's Life term Planning





Lesson: Learn how to develop your capacity to reflect your learning and achievement in your work premises



5 Signs of a good student

Less fashion (Lesson from Crow)

Deep study (Lesson from Crane)

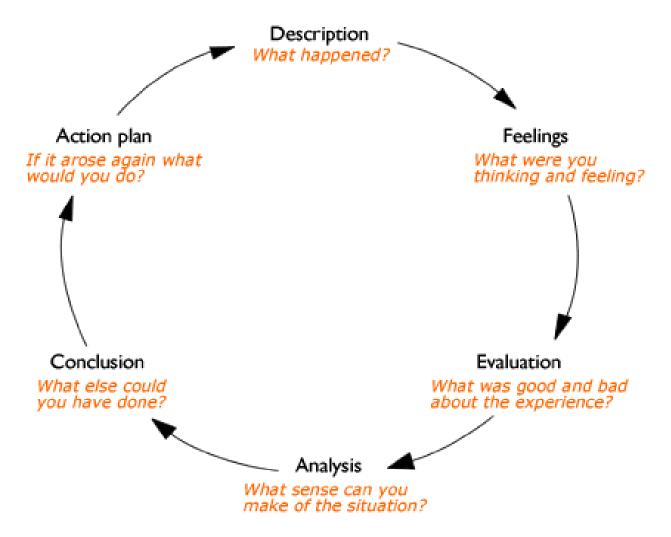
Less sleep (Lesson from Dog)

Less food (Lesson from birds' family)

Away from home (Lesson from birds' family)



How can I reflect on my learning and experiences?





Chetan Bhagat

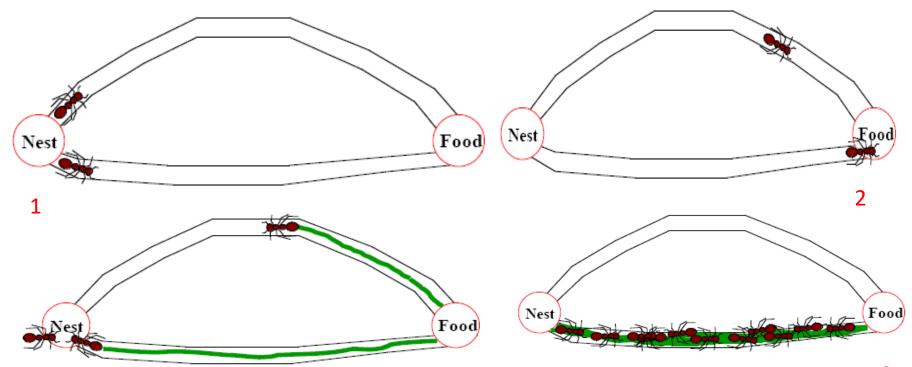


- Chetan Bhagat was born in Delhi and attended the Hindi High School, Dhaula Kuan, which he graduated from in 1991.
- He received his undergraduate degree in Mechanical Engg. from the Indian Institute of Technology Delhi in 1995 and his MBA degree from the Indian Institute of Management Ahmedabad in 1997.



Natural Behavior of Ants

Ant foraging: Co-operative search for food by pheromone trails





Lesson from Ant Colony

- Simplicity in following the seniors
- Social Networking Following
- Advertisement of Iphone 6
- Pizza Emoji



Sunil Bharti Mittal



- Sunil Bharti Mittal is the Founder and Chairman of Bharti Enterprises which has interests in telecom, retail, realty, financial services and agri-products. Bharti has joint ventures with several global leaders: Singtel, SoftBank, AXA and Del Monte.
- •An alumnus of Harvard Business School, Sunil is on Harvard University's Global Advisory Council, Board of Dean's Advisors of Harvard Business School and Executive Board of the Indian School of Business. He is also a Trustee of the Carnegie Endowment for International Peace and a Member of the Board of Directors of the Qatar Foundation Endowment.



Particle Swarm Optimization

An individual gains knowledge from other members in the swarm (population)



Bird 1

Food: 150



Food: 100



Bird 2

Food: 100



Bird 4

Food: 400

Lesson: Communicate with your colleagues and friends and fix your goal



Elon Musk



- Elon Reeve Musk is a South Africa-born, Canadian-American entrepreneur, inventor, engineer and investor. He is the CEO and CTO of SpaceX, CEO and chief product architect of Tesla_Motors, and chairman of SolarCity. He is the founder of SpaceX and a cofounder of PayPal, Tesla Motors, and Zip2. He has also envisioned a conceptual high-speed transportation system known as the Hyperloop.
- Musk was born June 28, 1971, in Pretoria, South Africa. Musk was admitted into Queen's_University in Kingston, Ontario for undergraduate study, and in 1992, after spending two years at Queen's University, Musk transferred to the University_of_Pennsylvania where he eventually received a Bachelor of Science degree in Economics from the Wharton School. Musk stayed on a year to finish his second bachelor's degree, a Bachelor of Arts degree in Physics. In 1995, aged 24, Musk moved to California to begin a PhD in Applied physics at Stanford, but left the program after two days to pursue his entrepreneurial aspirations in the areas of the Internet, renewable energy and outer space. In 2002, he became an American citizen.



Naveen Tewari

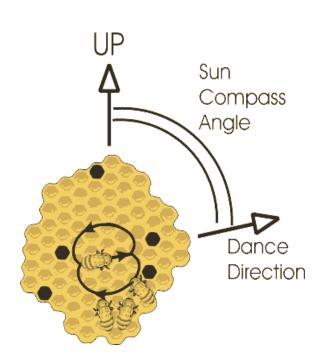


- Education: Harvard Business School
- Founder of INMOBI: Mobile Advertising marketplace
- InMobi signs "multi-million dollar" mobile ad partnership with Amobee.
- Naveen Tewari was awarded the Young Achiever of the Year Award at the World Brand Congress 2011 in Mumbai, India.
- Naveen Tewari is Best Mobile Person of Year at the India Digital Awards in January 2013



Bees Foraging Behavior

• Bees communicate through the waggle dance which contains the following information:



- 1. The **direction** of flower patches (angle between the sun and the patch)
- 2. The **distance** from the hive (duration of the dance)
- 3. The **quality** rating (fitness) (frequency of the dance)



Bees Foraging Behavior



- •The artificial Bee colony (ABC) algorithm is based upon two types of searches :
 - 1) Exploration search
 - 2) Exploitation search
- •The ABC uses three types of agents:
 - 1) Employed Bees
 - 2) Onlooker Bees
 - 3) Scout Bees
 - 4) Queen Bees
- Employed and onlooker bees perform the exploitation search.
- Scout Bees carry out the exploration search.

Lesson: Try to rise in the ladder to reach the top position



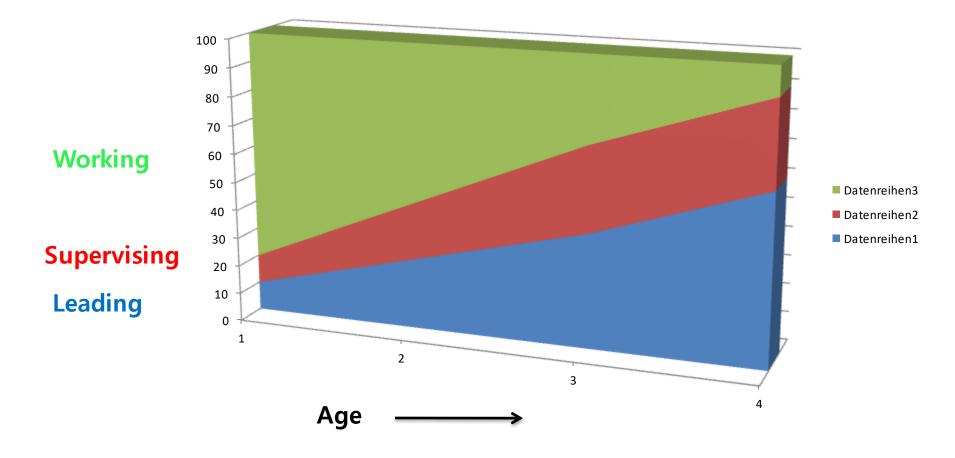
Raghuram Rajan

Raghuram Govind Rajan is the current and the 23rd Governor of the Reserve Bank of India. Rajan was chief economic adviser to India's Ministry of Finance during the previous year and chief economist at the International Monetary Fund from 2003 to 2007. He is on leave of absence as a professor of finance at the graduate business school at the University of Chicago.

Raghuram G. Rajan did his schooling from 7th to 12th standard in Delhi Public School, RK Puram and graduated from the Indian Institute of Technology, Delhi with a bachelor's degree in electrical engineering in 1985, after which he acquired a Post Graduate Diploma in Business Administration from the Indian Institute of Management Ahmedabad in 1987. He won Director's Gold Medal in IIT Delhi and was a Gold medalist at IIM Ahmedabad. He received a Ph.D. in Management from the MIT Sloan School of Management in 1991 for his thesis titled "Essays on Banking".

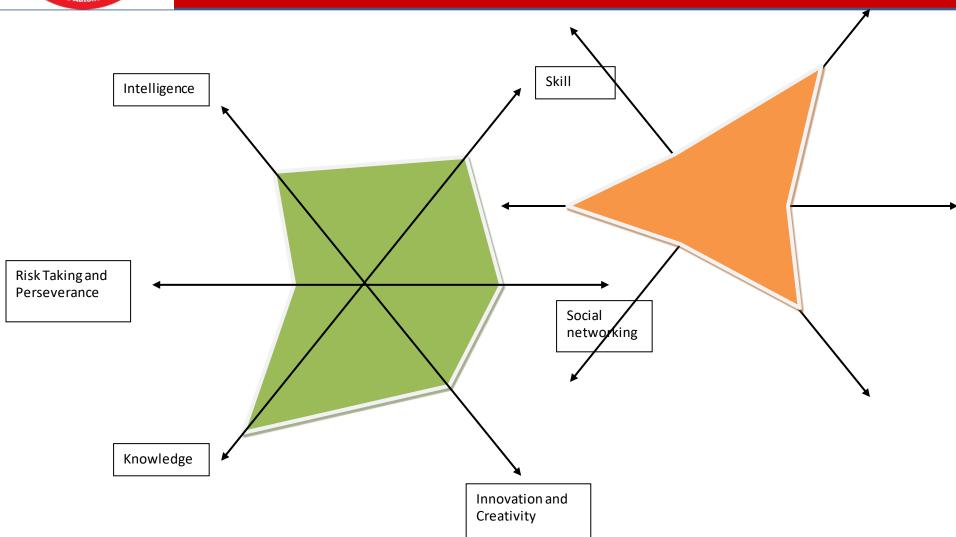


Career Path





What about you?





What skills are you developing

- IT skills
- Communication skills
- Interpersonal skills & Team work
- Decision making skills
- Independent working Skills
- Critical thinking Skill
- Research skills
- Reflective learning techniques



Steps to making a good career decision

- Knowing yourself looking at your skills, values and personality - Analysing where your strengths and weaknesses lie.
- Exploring opportunities
 Gathering information on
 the opportunities open to
 you.
- Taking action.





Mistakes Often students do

- Lots of time on opportunity awareness gathering information.
- Lots of time trying to implement the decision.
- Not enough time on personal development planning and self awareness.





Is it your next goal?

- Public Sector Jobs
- GATE/ GRE/ GMAT
- IT / ITES
- Civil Services
- Banking Sector
- Teaching and Research
- Defence Sector
- Entrepreneurship
- Management / NGO / Social Sector

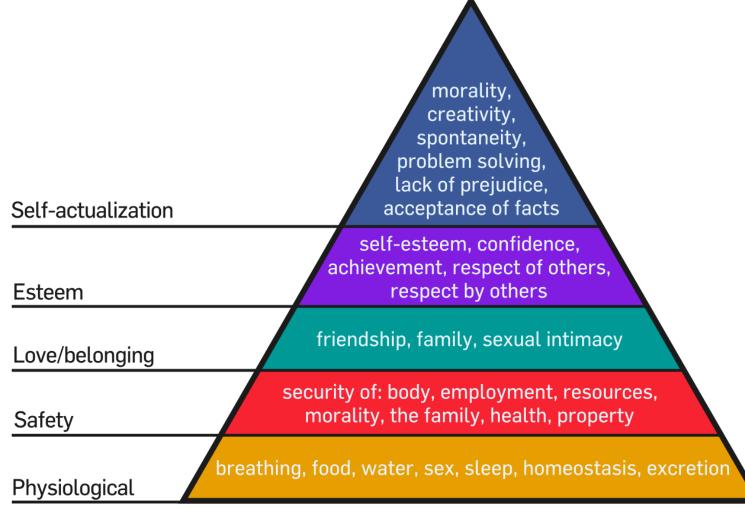


What should be Your Action plan?

SMART	
Specific	Is your goal well-defined? Avoid setting unclear or vague objectives; instead be as precise as possible.
Measurable	Be clear how will you know when you have achieved your goal. Using numbers, dates and times is one way to represent clear objectives.
Attainable	Setting yourself impossible goals will only end in disappointment. Make your goals challenging, but realistic
Relevant	Try and step back and get an overview of all the different areas of your life: Academic, Personal and Career. Consider how relevant each objective is to the overall picture.
Time-bound	Set a time scale for completion of each goal. Even if you have to review this as you progress, it will help to keep you motivated.



Maslow's need Theory





Aquire different traits

A **trait** is something about you that makes you "you." When your mother says that you get all your best **traits** from her, she means you have the same charming smile and the same brilliant mind as she has.

In science, **trait** refers to a characteristic that is caused by genetics.



- (1) beautiful features of the entire body;
- (2) marked with all auspicious characteristics;
- (3) extremely pleasing;
- (4) effulgent;
- (5) strong;
- (6) ever youthful;
- (7) wonderful linguist;
- (8) truthful;
- (9) talks pleasingly;



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(10) fluent;
(11) highly learned;
(12) highly intelligent;
(13) a genius;
(14) artistic;
(15) extremely clever;
(16) expert;
(17) grateful;
(18) firmly determined;
(19) an expert judge of time and circumstances;
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•



- (20) sees and speaks on the authority
- (21) pure;
- (22) self-controlled;
- (23) steadfast;
- (24) forbearing;
- (25) forgiving;
- (26) grave;
- (27) self-satisfied;
- (28) possessing equilibrium;
- (29) magnanimous;
- (30) religious;



(31) heroic; (32) compassionate; (33) respectful; (34) gentle; (35) liberal; (36) shy; (37) the protector of surrendered souls; (38) happy; (39) the well-wisher of devotees; (40) controlled by love; (41) all-auspicious; (42) most powerful;



- (43) all-famous;
- (44) popular;
- (45) partial to devotees;
- (46) very attractive to all women;
- (47) all-worshipable;
- (48) all-opulent;
- (49) all-honorable;
- (50) the supreme controller.



Besides all of the above-mentioned fifty qualities, Lord Krishna possesses five more, which are sometimes partially manifested in the persons of Lord Brahma or Lord Siva. These transcendental qualities are as follows:

- (51) changeless;
- (52) all-cognizant;
- (53) ever fresh;
- (54) sac-cid-ananda (possessing an eternal blissful body);
- (55) possessing all mystic perfections.



Krishna also possesses five other qualities, which are manifest in the body of Narayana, and they are listed as follows:

- (56) He has inconceivable potency.
- (57) Uncountable universes generate from His body.
- (58) He is the original source of all incarnations.
- (59) He is the giver of salvation to the enemies whom He kills.
- (60) He is the attractor of liberated souls.



Besides these sixty transcendental qualities, Krishna has four more, which are not manifest even in the Narayana form of Godhead, what to speak of the demigods or living entities:

- (61) He is the performer of wonderful varieties of pastimes (especially His childhood pastimes).
- (62) He is surrounded by devotees endowed with wonderful love of Godhead.
- (63) He can attract all living entities all over the universes by playing on His flute.
- (64) He has a wonderful excellence of beauty which cannot be rivaled anywhere in the creation.



The End: A Prayer

Om shahanaavavatu Sahanau bhunaktu Shahaveeryam karvaavahai Tejaswinaa vidhi tamastu maa vidhishaavahai Om Shanti: Shanti: Shanti:

Om, May He protect us both, the teacher and the taught
May He cause us both to enjoy the Supreme
May we both exert together to discover the true inner
meaning of the scriptures
May our studies be thorough and brilliant
May we never misunderstand each other
May there be peace, peace and perfect peace



Thank You