

Youngster



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Faculty Development Program in Tecnia

NATIONAL FOUNDATION OF INDIAN ENGINEERS
11/6B, Pusa Road, New Delhi-110005

TECNIA INSTITUTE OF ADVANCED STUDIES
Institutional Area, Madhuban Chowk, Rohini, Delhi - 110085

Jointly Organised

FACULTY ENTREPRENEURSHIP DEVELOPMENT PROGRAMME

Sponsored by

GOVERNMENT OF INDIA
Ministry of Science & Technology
Department of Science & Technology

NSTEDB
National Science & Technology Entrepreneurship Development Board (NSTEDB)

From 27th December 2012 to 10th January 2013

A Faculty Entrepreneurship Development Program will be jointly conducted by National Foundation of Indian Engineers and Tecnia Institute of Advanced Studies. The program is being sponsored by Government of India, Ministry of Science and Technology, Department of Science and Technology, National Science and Technology Entrepreneurship Development Board (NSTEDB). This program will commence from 27th

Dec 2012 till 10th Jan 2013. The objective of this program is to train faculty members in Entrepreneurial traits so that they can act as resource persons in guiding and motivating young professionals to be entrepreneurs of tomorrow. The Faculty Development Program (FDP) will provide inputs on process and practice of entrepreneurship development, communication and interpersonal skills, creativity, problem solving, achievement motivation training and inputs on resource and knowledge

industries. The training methodology would include case studies, group discussion, games and simulation exercise, field visits and classroom lectures. All the faculty members of Tecnia will participate in this Faculty Development Program.

This program is being divided into 2 sessions in a day. Sessions like Evolution of Management, Introduction to Entrepreneurship, EDPs in India, to Identify & Select

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CRC Activity in January 2013

- 3rd Jan** - Campus Placement Drive by Creative Neurons for MCA VI & MBA IV students
- 5th Jan** - Excursion Tour to Jim Corbett & Nainital for BJMC students
- 8th Jan** - Excursion Tour to Jim Corbett & Nainital for MCA students
- 8th Jan** - Campus Placement Drive by Gyanwave for MCA VI & MBA IV students
- 12th Jan** - Campus Placement Drive by Prop Tiger for MCA VI & MBA IV students
- 12th Jan** - Excursion Tour to Jim Corbett & Nainital for BBA students
- 14th Jan** - Excursion Tour to Jim Corbett & Nainital for MBA students
- 21st Jan** - Workshop by I-venture Capital for MBA & BBA students
- 21st Jan** - Internship Cum Placement Drive by Perfect Relations for BJMC VI students
- 28th Jan** - Industrial Visit To NSIC Okhla for MBA II students
- 30th Jan** - Industrial Visit To NSIC Okhla for BBA students



Working Stills of Third Sem





Students during Production

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Effective and Powerful Personality Development Tips



Every man who wants to develop his personality also wants to become popular. Man's life is a burden without popularity. If we leave aside certain action, there is not much difference between a man and an animal. Everybody can be popular if he/you takes care of these few enlisted **personality development tips**. These **personality development tips** are very simple to read but they are very effective and powerful-try in your day to day life.

1. If you want to progress in life than honestly analyze the traits of your character.
2. Do not laugh at people when they are in difficulty or trouble as you will lose your personality in a moment.
3. This is a great way to develop your personality by listening everyone politely, even if their ideas are baseless or not of your interest.
4. During conversation do not keep talking yourself too much.
5. When somebody brings any gift for you, don't forget to praise it. It does not matter even if you were expecting something else.
6. Make other feel that you love

them.

7. Keep moral high in case of defeat and be more polite on being victorious.

8. Solve problems in a creative way. Try your best not to let these spoil your relations with your friends.



9. Enlist your bad habits and try to get rid of them.

10. Try to remove the feeling of inferiority in others by loving them and by keeping good behavior towards them.

11. Be careful of what you say about others because others will say the same thing about us at different times and at different places and in this way form a public opinion about us.

12. Some people often have a favorite sentence which they repeat frequently. We should try and get rid and get rid of such a habit.

13. Independence increases our good qualities and personality and slavery bad qualities.

14. Independent thinking and freedom to work is the only source of progress and welfare.

15. Love is the greatest magic in this world. One can do everything with help of love. Develop this art to improve personality.

16. Positive attitude is of great importance in our personality. Nobody likes people who have a narrow outlook. In life only that person is considered well behaved who has positive and healthy bend of mind.

17. The real beauty of man lies not in his physical appearance but in his work and good qualities. That is why it is important that we improve mental outlook to develop our personality.

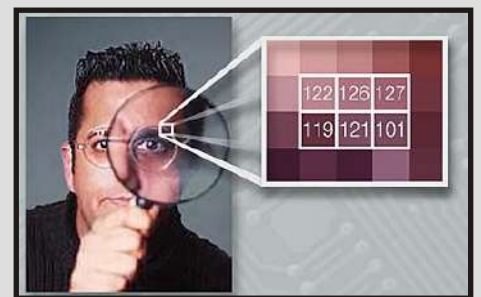
18. Every individual should develop the ability to adjust with others, because basically man is a social animal, so one cannot survive by living alone.

19. Some people keep repeating a particular statement and it becomes a part of their nature. At the most you may repeat a statement twice but if you do it more than that it leaves a bad impact.

Amit Dheri

Steganography

Steganography is the science of hiding information within other information. It is often called water marking. It is a technique of concealing the existence of data or messages by e.g. invisible inks. For example If we hold a currency paper up to a bright light, we can see a ghostly image in the paper & when we look at the currency straight on in normal light, we cannot see the image. In ancient Rome and Greece, text was traditionally written on wax that was poured on top of stone tablets. If the



sender of the information wanted to obscure the message - for purposes of military intelligence, they would use steganography. Today Steganography is often used to hide copyright information in an image, movie, or audio file. The information is carefully encrypted and hidden so that we cannot easily find it. If we think that somebody has stolen my movie file than we can pull the hidden copyright information out of it and prove that it is ours.

Rashmi Ishrawat

Information Technology : a Need

The Indian information technology industry has played a key role in putting India on the global map. Thanks to the success of the IT industry, India is now a power to reckon with. According to the National Association of Software and Service Companies (NASSCOM), the apex body for software services in India, the revenue of the information technology sector has risen from 1.2 per cent of the gross domestic product (GDP) in FY 1997-98 to an estimated 5.85 per cent in FY 2011-12.

India's IT growth in the world is primarily dominated by IT software and services such as Custom Application Development and Maintenance (CADM), System Integration, IT Consulting, Application Management, Infrastructure Management Services, Software testing, Service-oriented architecture and Web services.

The government expects the exports turnover to touch US\$ 100 billion by 2013, growing at an annual rate of 30 per cent per annum, from the earlier few million dollars worth exports in early 2000s.

As per NASSCOM's latest findings

Indian IT-BPO sector grew by 14 per cent in FY 2011 to reach US\$ 81.7 billion in aggregate revenue (including hardware). Of this, the software and services segment accounted for US\$ 59.6 billion. IT-BPO exports (including hardware exports) grew by 16 per cent from US\$ 40.9 billion in FY 2007-08 to US\$ 52.3 billion in FY 2011-12. Despite the uncertainty in the global



economy, the top three IT majors Infosys, TCS and Wipro have seen revenue growth from all important sources of income: from the North American and European regions, in the financial services vertical and from application maintenance and development (ADM) offerings between FY years 2011 and 2012.

Outsourcing

A research by Gartner forecasts India as the undisputed leader in the outsourcing space in the year 2011. India's most prized resource is its readily available technical work force. India has the second largest English-speaking scientific professionals in the world, second only to the US. It is estimated that India has over 4.5 million technical workers, over 2,632 educational institutions and polytechnics, which train more than 97,785 computer software professionals every year. The enormous base of skilled manpower is a major draw for global customers.

According to NASSCOM software and services exports (including exports of IT services, BPO, engineering services and R&D and software products) reached US\$ 57 billion in FY 2011-12, contributing nearly 78 per cent to the total software and services revenue of US\$ 59.6 billion.

Domestic Markets

India's domestic market has also become a force to reckon with, as the existing IT infrastructure evolves both in terms of technology and depth of penetration.

According to NASSCOM, domestic IT market (including hardware) reached US\$ 24.3 billion in FY 2008-09 as against US\$ 33.1 billion in FY 2011-12, a growth of 5.3 per cent.

India Inc's demand for IT services and

products has bolstered growth in the domestic sector with deal sizes going up remarkably and contracts worth US\$ 50 million-US\$ 100 million up for grabs.

Such growth in the software and services sector has been achieved because of spectacular growths in some segments. According to research firm Gartner, India's personal computer (PC) market is likely to grow by 13.7 per cent to 17.1 million units in 2015, aided by a surge in demand for laptops. The laptop market is expected to grow by 70 per cent in 2015 to 5.69 million units and constitute a third of the total PC market.

Rural Penetration

According to a report of the Internet and Mobile Association of India (IAMAI) rural India has 3.3 million active internet users. Since rural India was mapped for the first time, the year-on-year growth of internet users in rural India could not be estimated.

The research also notes there are 5.5 million people who claim to have used Internet at some point in time.

Government Initiatives

The government set up the National Taskforce on Information Technology and Software Development with the objective of framing a long term National IT Policy for the country.

Enactment of the Information Technology Act, which provides a legal framework to facilitate electronic commerce and electronic transactions. The government-led National e-Governance Programme, has played an important role in increasing internet penetration in rural India.

Road Ahead

The Indian information technology sector continues to be one of the sunshine sectors of the Indian economy showing rapid growth and promise.

According to a report prepared by McKinsey for NASSCOM, the exports component of the Indian industry is expected to reach US\$ 175 billion in revenue by 2020. The domestic component will contribute US\$ 50 billion in revenue by 2020. Together, the export and domestic markets are likely to bring in US\$ 225 billion in revenue, as new opportunities emerge in areas such as public sector and healthcare, and as geographies including BRIC and Japan opt for greater outsourcing.

Mohit Tiwari



MEDIA EDUCATION IN INDIA



MEDIA education in India has witnessed a dramatic change over the last decade, in line with the phenomenal growth of the media industry. The new, fiercely competitive media scene demands well trained professional journalists who are able to give desired results for media organizations. That's why media education is no longer confined to university campuses, but is being offered by scores of private journalism colleges, some of which have been set up by big media houses themselves. There is a growing consensus that media education needs reinvention if it is to meet the demands of the rapidly transforming

media scene in India. The biggest gap is in learning practical skills - a must to join a news organization.

The media in India need multi-skilled people with an understanding of the nature of information and well-versed in the new communication technologies, and society as a whole needs more skilled people in media production as well as critical thinking in relation to new ICTs across the economy. This calls for a curriculum with a mix of practical media production (including Internet publishing), media effects, political



economy, cultural studies, and suitable internships.

India's media still growing rapidly and making healthy profits as it is still not ready for full convergence. But they definitely see a need for journalists with a wider range of technical skills.. While journalists today need a broader range of skills than they did in the past, it is more important than ever that they understand and be able to explain complex social, economic and scientific issues.

However, media education in India should be able to generate critical understanding of various media. The curriculum should include theory as well as practical aspects to be utilized in generating news content and understanding its implications on the audience. Media industry is expanding day by day but the regulation of its conduct remains in question. The media education has several challenges to be addresses for its growth and survival.

Bhavna Madan Vij

The Magic of Smile

To use a cliché, laughter is the best medicine. If one smiles and remains cheerful, it is reflected in the world around him. It is like to switch of an electric bulb that makes darkness disappear; and light and clarity is all around. The moment we put it on, our hearts start cheering up and all gloomy scenes around us suddenly disappear.

As we smile, our whole inner being, the subconscious, changes. Smile is like the sun; if there is total darkness and suddenly the sun appears, you can see clarity all around. It disappears, all the clouds and the, only the sun keeps shining. Similarly, a simple act of smiling can make all the gloom around disappear and everything becomes bright. All of us must learn to smile all the time and be in bliss.

Mother Teresa said, "Every time you smile

at someone, it is an action of love, a gift to that person, a beautiful thing."

A smile can be highly contagious.

When someone smiles, we feel better. This is a gift we can give to ourselves and to others around us. Sages have advised that each day should be fresh. Don't come with pre-conceived notions. Laughter helps clear the air. So break out of it and have a hearty laugh. Enjoy life and don't pity yourself. New Year around the corner, let us all welcome it with a smile and make others smile.

An old Irish prayer says, "Take time to laugh, it is the music of the soul." So use

laughter consciously to break tension in yourself and in others. Laughter, after all,



is a magic potion that cures all gloomy minds and helps people live cheerful lives.

Simmi Kocchar

Good Bye 2012

Many have come and passed away in the year 2012. Some of the big shots are listed below who passed away in this year:

RAVISHANKAR [92] The lord of the sitar, who popularized Indian classical music in the West, passed away on Dec 11 in San



Diego **LESEY CLAUDIUS [85]** An all-time hockey great,

the right-half claimed gold in three Olympics and had the misfortune of leading the Indian team to silver in Rome 1960. He died on December 20

DARA SINGH [83]The gentle giant from Punjab, who conquered the world of professional wrestling as well as Bollywood, breathed his last on July 12



RAJESH KHANNA [69] The first

superstar of Hindi film industry, whose superhits include Aradhana, Haathi Mere Saathi and Kati Patang, passed away on July 18



YASH CHOPRA [80] One of Bollywood's premier directors and perhaps the industry's most powerful movie mogul died of dengue on Oct 21 *continued on pg 8.....*



This Month

December 20, 1699 - Czar Peter the Great changed the Russian New Year from September 1 to January 1 as part of his reorganization of the Russian calendar.

December 31, 1781 - The first bank in the U.S., the Bank of North America, received its charter from the Confederation Congress. It opened on January 7, 1782, in Philadelphia.

December 7, 1787 - Delaware became the first state to adopt the new constitution of the United States of America.

December 4, 1791 - The *Observer*, now the oldest Sunday newspaper in the world, was first published in Britain.

December 5, 1791 - Wolfgang Amadeus Mozart died a pauper at age 35 in Vienna, Austria. He had become seriously ill and rapidly declined, leading to speculation that he had been poisoned, although this was later proven false. During his brief life, he created over 600 musical compositions and is widely considered one of the finest composers who ever lived.

Compilation: Vipul Partap

Faculty Development Program in Tecnia

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Potential Entrepreneurs, Various Tools and Techniques, Management of Change, Communication Skills, Stress Management, Management by Objectives, Personality Development, Entrepreneurship and Capital Market, Motivation, Group Dynamics, Technology Management & New Product Development, Time Management, Leadership Qualities, HR Strategies for New Entrepreneurs, ISO 9001 Quality Management Systems With Ref To Academics, B School Faculty Attitude, Attribute of a Good Trainer and Feedback.

This Program will be headed by Mr. R.K. Gupta, Chairman Tecnia Group; Dr. Kanwal Singh, Director General, TIAS; Dr. Ajay K Rathore, Director TIAS; Dr H K Mittal, Advisor & Head, NSTEDB, GoI, Dr. P.K. Gupta, Secy. General, NAFEN. The program will be convened by Mr. M. N. Jha.

Rahul Mittal

Basics of Media

Single Copy: Sales of newspapers from a newsstand or rack; Papers sold one at a time.

Source: The supplier of information, such as a person, book, survey, etc.

Straight news: A plain account of news facts written in standard style and structure.

Subhead: Small, one-line headline inserted in the body of a story to break up the monotony of a solid column of small type.

Tabloid: A newspaper of small page size, usually 11 inches wide and 17 inches deep.

Thumbnail: A half-column picture.

Typographical error (or typo): A mechanical error in typing a story.

Web Press: Machine used to print the newspaper. Paper is woven through the press to facilitate printing.

Widow: A single word or short line of type at the end of a paragraph, particularly at the top or bottom of a column or page.

Yellow journalism: Sensational journalism.

Compilation: Rahul Mittal

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Good Bye 2012

BALASAHEB THACKERAY |86|

The Shiv Sena supremo, who lorded over Mumbai and was loved and loathed in equal measure by millions, died on November 17



JASPAL BHATTI |57|

The comedian, who brought social satire to television, died in a car

accident on Oct 25 near Jalandhar

LAKSHMI SAHGAL |97|

The minister in the Azad Hind Govt was the soul of INA's all-woman Rani Jhansi Regiment. Arrested by the British in 1945, her rank, Captain, stuck to her for life. Died on July 23



VILAS RAO DESHMUKH |67|

Congressman & former Maharashtra CM died of multiple

organ failure in Chennai

AMIT SAIGAL |46|

Founder of the Rock Street Journal, who passionately loved rock

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music, died in a drowning accident in Goa on January 5

BRAJESH MISHRA |

84 The former



diplomat, who was the all-powerful principal secretary and National Security Adviser in the Atal Bihari Vajpayee govt from 1998-2004, died on Sept 28

I K GUJRAL | 93|

The mild-mannered former Indian Prime Minister, who briefly presided over a coalition govt in 1997-98, passed away on Nov 30



SAILEN MANNA

|87| One of the greatest footballers to have marshaled the defense for India, Manna died

in Kolkata on Feb 27

Compilation: Vipul Partap



IMPORTANT QUOTES

"I have come to believe that the whole world is an enigma, a harmless enigma that is made terrible by our own mad attempt to interpret it as though it had an underlying truth."

- Umberto Eco

"Be nice to people on your way up because you meet them on your way down."

- Jimmy Durante

"The true measure of a man is how he treats someone who can do him absolutely no good."

- Samuel Johnson

"A people that values its privileges above its principles soon loses both."

- Dwight D. Eisenhower

"The significant problems we face cannot be solved at the same level of thinking we were at when we created them."

- Albert Einstein

Compilation: Vipul Partap

Winners V/s Losers

Part-17

The Winner says, "Let me do it for you; The Loser says;" That is not my job."

The Winner is always has a program; The Loser always has an excuse.

The Winner sees an answer for every problem; The Loser sees a problem for every answer.

The Winner says, "It may be difficult but it is possible"; The Loser says, "It may be possible but it is too difficult."

A Winner makes commitments; A Loser makes promises.

to be continued in next issue

Compilation: Rahul Mittal

All Students and Faculty are welcome to give any Article, Feature & Write-up along with their Views & Feedback at youngster@tecnia.in