

Youngster



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Tecnia Institute of Advanced Studies organized Endeavour - a Management Fest at different venues of the institute. The inaugural session at Multipurpose Hall started with Saraswati Vandana followed by "Lighting of Lamp" by Dr A. K. Rathore , Director Tecnia Institute of Advanced Studies; Professor Rajesh Bajaj , Chief Convener, TIAS; Dr R. B. Garg Professor, accompanied by Punam Agrawal, Convener Endeavour 2013.

The objective of this program is to provide an opportunity to the students to showcase their hidden talent and skill through different events and to develop useful ideas through the basic activities requiring general skills but high sense of creativity.

Dr.A. K. Rathore motivated the students for participation and shared his views among the students about the competitive world today and declared the event opened.

Prof Rajesh Bajaj shared his views through a small story about the importance of participation in extra curricular activities apart from class room studies.

Prof R.B Garg inspired the students to come forward for the participation in extra curricular activities and be serious in the Studies.

Dr. Ajay Pratap Singh shared the moments of the first Endeavour. Further he motivated the students to participate without any concern for the result.

Endeavour was divided into 4 type of events such as **Open Events** - Rangoli, On the Spot Painting; **Academics** - Case Presentations,



Dr A.K Rathore, Director TIAS, Prof Rajesh Bajaj, Chief Convener, Prof R.B Garg, TIAS and Ms Punam Agrawal, Lighting the Lamp.

Business Plan, Synthesis; **Creative** - A d Mad, Product Logo Design, Collage Making; **Thrill** -Just A Minute, Business Quiz, Debate.

Various Events started at announced schedule at the respective venue and details of all the event are mentioned subsequently.

Business Quiz: In present time quiz is used

as a means to gauge the presence of mind and high order thinking skill, in short the general intelligence of the participants. Business Quiz is a part of our one day management fest i.e., Endeavour. It provides an opportunity to the participants to share their knowledge and ideas through different rounds. Ronak Banka and S. Anurag (MBA) won the 1st Prize and Devesh Sharma and Tarun Khandelwal (BBA) get 2nd Prize.

Debate - Debate is a method of interactive and representation argument. Debate not only helps in increasing the deductive reasoning, it also enhances communication skills. Persuasion with factual accuracy logical consistency forms the base of the debate. Tushar Mallarh and Piyush Tayal won the 1st Prize. Hiteshi Malhotra & Priyanka Pandey (BJMC) won the 2nd Prize.

Just A Minute

A topic is provided to the participants on the spot and the

participants are supposed to speak on that topic for exact one minute without any break. This will not only help the partisans to improve communication but also for logical thinking. Ashwinder Kaur (BJMC) won the 1st Prize, Ishita Bhatia (BJMC) won the 2nd Prize.

Business Plan - In Business Plant



participants are required to present their business plan for a new and innovative product or services. It will include a plan for research, finance, marketing, HR, Production etc. Participants are required to answer the question asked by the panel for their respective business plan. The most innovative and realistic plan will win the race. Himani Sethi & Akshay Dhawan (BBA) won the 1st Prize, Snigdha Sharma & Neha Aggarwal (BBA) won the 2nd Prize.



Case Presentation - Each team will present a case in front of the panel. The panel will ask some question related to the case. The team who will present the case in the best way and answer the question of the panel in satisfactory manner will win. Sakshi Goel and Priyank Makker (BBA) won the 1st Prize, Neha Agarwal and Snigdha Sharma (BBA) won the 2nd Prize.

Rangoli - Rangoli is the traditional art of decorating courtyard and walls of Indian



houses and places of worship. Vibrant colours depict the cultural richness which can be portrayed in various forms. Rangoli represent amalgamation of various colour to depict a theme. Rice, flour, Petals of various flower such as oleanders, cosmos, roses and green leaves provide the artists the ability to work out various colour and patterns. Ankit, Jasmine and Mallika (MBA) won the 1st Prize where as Renu, Meghaand Arpit Jain (BBA) won the 2nd Prize.

Collage Making - In this the Participant are require to showcase their creativity by presenting a theme on a chat paper. They can use the cutting from the newspaper; magazine and can also draw to present the theme in best manner. Arpit Jain and Ujwal Kapoor won the 1st Prize, Ashwinder Kaur and Soni Miglani (BJMC) won the 2nd Prize.

Product Logo Design - In this the Participant are provided with the product categories. The participants are suppose to design the logo for the product to develop the brand name. The one who will design and present the logo in best manner will win. Abhishek Pattanayak (Amity School of Engineering) Won the 1st Prize, Punita Chira (BJMC) won the 2nd Prize.

Synthesis - In this the participants are required to give a prostration on their summer training report in front of the panel. Ishita Bhatia (BJMC) Won the 1st Prize, Neha Agarwal (BBA) won the 2nd Prize.

On the Spot Painting - A picture is worth thousand words. It portrays the imagination of the individuals. In this event the participants will get a platform to showcase his/her creativity and also the capability to paint his creativity and imagination on to the paper using beautiful colours. Malika Sharma and Jasmine Kaur (MBA) won the 1st Prize, Tushar Khandenwal and Sakshi Bhatnagar (BBA) won the 2nd Prize.

Ad Mad - In this the team will be provided the product name and they are suppose to make a advertisement and showcase it within the time limit given to them. Abhishek (BJMC) won the 1st Prize, Punita and Hiteshi (BJMC) won the 2nd Prize.

The entire event was successful with the coordination and effort of the entire faculty members and the Students of Tecnia Institute of Advanced Studies.

The enthusiasm and the good sprit could be felt amongst the students at the certificate distribution ceremony. The



students were motivated and happy to win the certificate and for the participation. Positive attitude could be felt with the students who could not win the prize but could make for participation.

Learning Outcome

The Endeavour Management fest helped the students to learn leadership and administrative activities along with managerial traits and the team spirit. All the events, Competing students were well encouraged by the presence of large



contingents of their peer groups. The Management fest provided platform of business paradigm that provided an opportunity to the students to learn with practical application of their learning at all the substitute. The coordinating team of students learned to manage the entire event with full responsibility and dedication. It helped the students to inculcate the knowledge of basic management techniques, policies and procedures.

Punam Agarwal & Dr. Vipul Partap



Guest Lecture on PR a career option?

Tecnia Institute of Advanced Studies organized a guest lecture by Mr. Sunil Khosla, founder of the PR agency **Fourth Estate** on the topic '**PR a career option?**' for BJMC students at Multipurpose Hall, TIAS. Mr. Sunil Khosla was felicitated by Dr. Bharat Kumar, HOD, BJMC department.

The objectives of this guest lecture were to provide latest technological updates in the

field of Public Relations and to get an experience and develop the art of presentation of Public Relations.

Mr. Sunil Khosla interacted with the students in a very cordial manner and he discussed about the various services like Image Management, Brand management & celebrity management.

In the next part of his presentation Mr. Khosla focused on "career on public relations". He explained the various aspects of the field in a very interactive manner and also told the importance of public relations for a company. Overall, the session was a good experience for all the



students as it cleared most of the doubts relating to public relations. The workshop also helped students to gain knowledge and skills of the field.

Students learned about PR Skills, Exposure towards PR industry, Art of presentation towards PR industry, Comparison between PR and Advertising world.

- Honey Shah

Visit to Indian Parliament

The Students of BJMC Department, TIAS had an opportunity to visit the supreme temple of democracy, The Parliament of India.

The objectives of this visit were to know the functioning of Indian Parliament, the rules and procedures of Parliament followed by the Member of Parliament (MP) during the session, to gain basics of Parliamentary Reporting, enhancing the knowledge of Political Reporting by observation and to get the live exposure of the entire proceedings of the full day of Parliament..

The students got a chance to visit the Upper house of the Parliament, Rajya Sabha, Public Gallery of Rajya Sabha. There were



various levels of checking (security checks) through one has to pass while entering in any of the houses.

When the students got to the Rajya Sabha a discussion on railway budget was going on. The members of the house were discussing

on various provisions of Railway budget which was to be presented in the house. The members were discussing on the Appropriate Bill of Indian Railway. Leader of the upper house Dr. Manmohan Singh & Leader of Opposition in upper house Mr. Arun Jaitely & the Deputy speaker of the upper house Mr. P. J. Kurian were also present. All the members banged the table for appreciating each other comments as symbol of their consent. We attended the session around one hour. This was

such a great experience for the students. The students got a chance to see the leaders in front of them and they were amused to watch the proceedings of the Parliament.

- Pankaj Sharma

Gadgets for March 2013

There are some gadgets which are really breathtaking, and so are their price tags. These gadgets are usually flashy, top of the range or limited editions with superior aesthetics and feature set, something you may not find in any local store. The only thing keeping them at bay are their price tags. Some of them are listed here which may fall out of league for most of us.

iPad 2 Gold History Edition (*A mix of style, tech and history*) - iPad 2 is a novel device in itself. It isn't simply the usual luxury iPad studded with diamonds and other precious stones. It has its front main



frame crafted out of ammolite, i.e the oldest rock world over (sourced from Canada). The ammolite carries sections of a 65 million year old T-REX dinosaur's thigh bone. The rear side is built of 2 kg of gold, which embeds the Apple logo with 53 sparkling diamonds. Functions are quite heavy considering the gold used on its rear side. Definitely, not a great portability option. Wait, but who would risk taking this iPad outdoors, considering its outrageous price tag that reads Rs. 41.3cr (£5 million),

making it exclusive only for the super-rich kids.

**M W E
Emperor 200
P C
Workstation** (*Emperor's throne*) - It definitely looks like a modern Emperor's throne, adding



sophistication and comfort to a workstation. Well, it is apt for workaholics who want all the comfort even while working on presentations or shuffling through heaps of documents. The **Emperor 200** has some cool features like touchscreen control centre, air filtering system, light therapy, electric-powered leather seat, up to three 27" LED screens and superior audio, making it an ultimate computer workstation. While many would want the Emperor 200 PC workstation to replace their desks, the gigantic sum of \$49,150 or approximately Rs 26.67 lakhs may simply put it out of reach.

Hasselblad H4D-200MS (*High-resolution camera for highest possible details*) - Hasselblad's H4D camera range appears to be a photographer's dream. One of its high resolution camera is the **H4D-200MS** featuring a 50MP sensor and 200MP Multi-Shot Technology. This camera is handy when you need to capture extremely large or extremely close shots with the highest detail



possible. It builds on the technology and success of the H4D-50MS and uses Hasselblad's proprietary multi-shot capture technology, applying a clever technical solution to bring 200 mega pixel resolution. In fact, it is three cameras in one, adding functionalities from the previous models such as the H4D-50 and the H4D-50MS. Some of its features include 36.7 x 49.1 mm CCD Sensor, True focus, Ultra focus, digital lens correction and 3-inch display. With a range of top of the line features, this camera is going to set you back roughly about \$35,000, which amounts to around 19 lakhs. **Megatrend MKII speakers** (*Tall, high-profile speakers*) - It's one of the most desirable gadgets for those who can groove to music anytime, anywhere. The only thing that could keep you away from these



speakers is its hefty price tag of \$80,000, which is approximately Rs. 43.45 lakhs. You'll get a pair of seven feet tall and over 3 feet wide speakers for that price. Yes, which means you also have to own a huge mansion to place them. It comes with 24 eight-inch woofers and an accompanying ribbon-line speaker tower for the high end. The Megatrend MKII uses a dipole system that doesn't rely on a cabinet case and delivers superior sound with only an eight-inch baffle.

SIM2 Fuoriserie (*A high-end projector plus home theatre*) - This plush projector by Italian designer SIM2 can be used as a high-performance home theatre system. This powerful and exclusive projector has the latest, finest and most carefully selected components, each of which have been thoroughly tested. It has an 80 percent dimmable lamp (330W UHP) for daytime and theatre viewing, 3D capabilities with active glasses, brightness up to 5000 ANSI Lumens, lens memory for zoom, DCI colour gamut and more. Only 30 limited units of this top-of-the-line projector are being made available, each priced at a



whooping Rs 54.28 lakhs (\$100,000).

Opus Eleven (*Deconstructs time*) - This watch is an ingenious piece of architecture and technology with limited 111 pieces, each priced at \$250,000, which amounts to approximately Rs 1.35cr. It has three overlapping cylinders on three levels to deconstruct time. Adjacent to the hours

होली है या लोकतंत्र

फागुन के महीने में होता होली का यह त्यौहार रंगों और उल्लास के लिए जाना जाता है। फागुन का मौसम और माहौल इसे मस्त और इश्किया (रोमेंटिक) बना देता है। जाता हुआ सर्दी का मौसम और आता हुआ गर्मी का मौसम (हल्की-हल्की हवाएं और हल्की गर्मी का अहसास) इसे खुशनुमा बना देता है। साथ ही होली भदसे हो जाने का पर्व भी है। यानि कि रंगों और रूमानियत के ताहौल में भी हर आदमी को जमीन पर उतारने का (उसकी औकात बताने का) इंतजाम भी रहता है। इस दिन किसी को भी नहीं बख्शा जाता है। छोटे बड़े का भी कोई भेदभाव नहीं रहता। इस मायने में होली एक लोकतांत्रिक त्यौहार है।

लेकतंत्र भी होली की तरह दो स्तरों पर चलता है एक स्तर पर उसके आदर्श हैं जो कि भव्य व उदात्त हैं वहीं दूसरी ओर कठोर यथार्थ है, जिसमें बड़े से बड़े आदमी को भी आलोचना सहनी पड़ती है, मजाक का पात्र बनना पड़ता है। चुनावों में छोटे से छोटे व्यक्ति के सामने हाथ जोड़ने पड़ते हैं। होली के आदर्शों और यथार्थ दोनों को काफी हद तक पूरा किया जाता है। लेकिन लोकतंत्र के आदर्शों की रक्षा करनी मुश्किल होती है क्योंकि वे सत्ता के समीकरणों के ठीक उलट होते हैं और उन्हें कुचलकर एकाधिकारवादी हो जाना सरल होता है जैसा कि भारत के साथ आजाद हुए कई देशों में हुआ। भारत में आजादी के वक्त नेताओं को सत्ता एकमत से सौंपी गई थी लेकिन आजाद भारत के नेताओं ने मुश्किल राह चुनी और लोकतांत्रिक हो गए। शुरुआती संसद में विरोधी पक्ष भी न के बराबर था। लेकिन मौजूदा समय के नेता लोकतांत्रिक होते हुए भी एकाधिकारवादी होना चाहते हैं। अब वक्त आ गया है कि होली के दूसरे स्वरूप की तरह लोकतंत्र को भी बनाया जाए यानि कि अब वक्त आ गया है कि नेताओं को जमीन पर उतारा जाए जिससे वे एकाधिकारवादी न बन सकें। इस होली से लेकर अगली होली तक इन नेताओं को यह अहसास कराया जा सके कि होली की तरह लोकतंत्र है जिसमें मस्ती के साथ-साथ जमीन पर उतारने का भी पूरा प्रबंध है।

सिर्फ राजनेताओं को ही नहीं वरन् पूरे समाज को जरूरत है इस तरह की होली की। 65 साल से भी ज्यादा के अनुभव के होते हुए भी समाज में गैरबराबरी की जड़ें गहरी धंसी हैं। भारत में भेदभाव, धर्म, वर्ग, क्षेत्र, जाति आदि के नाम पर और गहरा हो चला है। जरूरत है इस भेदभाव को खत्म कर लोकतंत्र को होली जैसा बनाने की। भारतीय लोकतंत्र को होली की उस निर्भय और बेलौस भावना की जरूरत है, जो हवा में उड़ने वाले दिमागों को जमीन का कठोर धरातल दिखा सके।

रंगों की होली

ये रंगों का त्यौहार है, होली का त्यौहार।
आपस में मिलजुल सभी बांटो जग मे प्यार।।
कि होली आई भैया....
कि नाचो ता ता थैय्या...
नवयुवती को देखकर बुढ़ा मचला जाए।
पीछे से बुढ़िया आई, लट्ठ से दियो बजाए।।
कि बुढ़ा होली खेले....
कि बुढ़िया लट्ठ से पेले....
हर चेहरा है रंगीन मल खेलो ये खेल।
कौन सी पत्नी आपकी कौन सी दूजी मेम।।
अगर पहचान न पाए...
तो समझो काम से जाए..

शंभू शिखर

होली के हसगुल्ले होली है निराली

होली में निराला ढंग, भंग पीते हैं मलंग, करे है हुड़दंग, मिले प्यार की उमंग में।
के मन में तरंग झूमे नाचे गाए संग देखो, अंग-अंग रंगा हुआ खुशियों के रंग में।।
हो गए हैं भंग सभी मन के आतंक थाप घुंघरू की सुन चंग ढोल और मृदंग में।
मन में उचंग जो गगन में पतंग उड़े, तंग करने में मजा आ रहा है जंग में।।
और रंगो के श्रंगार से तू रूप को संवार आज, चेहरे पर निखार है अपार नर नार में।
धार पिचकारी की तू मार चाहे बार-बार, नहीं तकरार यार होली के त्यौहार में।।
और नखरे हज़ार न किसी को एतबार कोई, भीगने को तैयार हुआ पानी की फुहार में।
वो करता पुकार तार-तार झंकार यही, होली है ये किलकार गूंजती है बहार में।।

अनिल अग्रवंशी

चाइना का माल

गोरे गोरे गाल तोरे कोरे कोरे धर भए भौजिया का तोहारी हड़ताल है
भौजी बोली ऐसी कोई बात नहीं देवर जी, होली उमंग का मुझे पूरा ख्याल है
चाहो तो ये माटी मेरे गालों पे लगा दो, क्योंकि, मेरे और देश स्वाभिमान का सवाल है
कि भारती की बेटी हूँ मैं गाल हूँ मेरे स्वदेशी, तेरा ये गुलाल चाइना का माल है

सुदीप भोला

मैं पीला पीला सा प्रकाश, तू भकाभवक दिन सा उजास।
मैं आप पीलिया का मरीज, तू गोरी चिट्ठी मेम सी खास।।
मैं खर-पतवार अवांछित सा, तू पूजा की दूब सी सखी।
मैं बल्ब और तू ट्यूब सखी।।
तेरी मेरी न समता कुछ, तेरे आगे न जमता कुछ।
मैं तो साधारण सा लट्ठ, मुझमें न क्षमता ज्यादा कुछ।।
तेरी तो दीवानी दुनिया, मुझसे सब जाते ऊब सखी।
मैं बल्ब और तू ट्यूब सखी।।
कम वोल्टेज में तू न जले, तब ही मेरी कुछ दाल गले।
वरना मेरी है पूछ कहां, हर जगह तुझे ही मान मिले।।
हूँ साइज में भी मैं हेठा, तेरी हाइट क्या खूब सखी।
मैं बल्ब और तू ट्यूब सखी।।

बाल कृष्ण गर्ग

प्रस्तुति: अनमोल जैन

Splash Your Life With Colours

The word purana comes from the Sanskrit word 'pure nava' which means 'that which is new in the city'. It is a new way of presenting things. Puranas are full of colourful illustrations and stories. On the surface they appear to be mere fantasy, but actually, they contain subtle truths.

An asura king, Hiranyakashyapa, wanted everyone to worship him. But his son Prahlada was a devotee of Lord Narayana, the king's sworn enemy. Angry, the king wanted Holika, his sister, to get rid of Prahlada. Empowered to withstand fire, Holika sat on a burning pyre holding Prahlada on her lap. But it was Holika who was burnt; Prahlada came out unharmed.

Hiranyakashyapa symbolises the one who is gross. Prahlada embodies innocence, faith and bliss or joy. The spirit cannot be confined to love of material only. Hiranyakashyapa wanted all joy to come from the material world. It did not happen that way. The individual jivatma cannot be bound to the material forever. It's natural to eventually move towards Narayana, the higher Self.

Holika stands for past burdens that try to burn Prahlada's innocence. But Prahlada, so deeply rooted in Narayana bhakti, could burn all past sanskaras or impressions and joy springs up with new colours. Life becomes a celebration. Burning the past, you gear up for a new beginning. Your emotions, like fire, burn you. But when they

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domain are two pavilions one showing the minutes on a jumping disk as well as units in the running disk, while the other displays the regular beat of a big titanium balance-wheel. The mechanism on which the watch works almost turns it into a puzzle that is solved at every hour. The numeral

are a fountain of colours, they add charm to your life. In ignorance, emotions are a bother; in knowledge, the same emotions add colour.

Each emotion is associated with a colour anger with red, jealousy with green, vibrancy and happiness with yellow, love with pink, vastness with blue, peace with white, sacrifice with saffron



and wledge violet.

Holi should be colourful, not boring. When each colour is seen clearly, it is colourful. When all the colours get mixed, you end up with black. So also in life, we play different roles. Each role and emotion needs to be clearly defined. Emotional confusion creates problems. When you are a father,

know with

you have to play the part of a father. You can't be a father at office. When you mix the roles in your life, you start making mistakes. Whatever role you play in life, give yourself fully to it. Harmony in diversity makes life vibrant and more colourful.

One legend talks about the time when Parvati was in tapasya and Shiva was in samadhi. In facilitating the divine union of the two, Kamadeva, the Lord of Love, gets burnt to ashes by Shiva. Shiva had to come out of His samadhi to join Parvati, for celebration to take place. 'Parva' is festival and 'Parvati' means 'born out of festival celebration!'

For samadhi to unite with celebration, the presence of desire was necessary. So, Kama or desire was invoked. But again, to celebrate, you need to overcome desire. So Shiva opened his third eye and burned Kama. When desire in the mind is burnt, celebration happens.

Focus attention on the desire and surrender it. This act of focusing awareness or sight on the desire or Kama is called 'kamakshi'. With awareness, desire loses its grip and surrender happens and then nectar flows out from within. The goddess, Kamakshi, holds a sugarcane stem in one hand and a flower in the other. The sugarcane stem is so hard and has to be squeezed in order to obtain sweetness, while the flower is soft and collecting nectar from it is so easy.

- Agencies

Gadgets for March 2013

of the hour, assembled in the centre of the circle, turns into a chaos before instantly reassembling as the new hour. It stays still until the next disintegration.

Diamond encrusted Beats by Dre (Blinged) - These celebrity diamond-encrusted Beats By Dre headphones are all about bling. Making their presence felt at the Super Bowl 2012 as Sky Blu from LMFAO wore them during his performance with Madonna at halftime, they've become quite popular ever since. Later, American rapper Lil Wayne was also spotted wearing them at an event. You need to be filthy rich with \$1 million to burn in order to own these headphones with 114 carats of Graff



diamonds. Yes, 1 million, which is a huge sum and could probably buy you a villa or a yacht.

While these tech-imbued devices made it to our list of gadgets for March 2013, let's see what catches our attention next month.

source: tech2.in.com
Compilation: Dr. Vipul Partap

Life Skills

The term 'Life Skills' refers to the skills usually associated with managing and living a better quality of life, they help us to accomplish our ambitions and live to our full potential. There is no definitive list of life skills, certain skills may be more or less relevant to you depending on your life circumstances, your culture, beliefs, age, geographic location etc. Perhaps the most important life skill is the ability to learn. By learning new skills we increase our understanding of the world around us and equip ourselves with the



tools we need to live a more productive and fulfilling life. Life skills are not always taught directly but often learned indirectly through experience and practice.

Skills You Need aims to provide informative articles and discussion about the life skills important for self-development. We hope that you find what you are looking for and can develop your knowledge of life skills.

We are responsible to future generations to protect our world. Clean air, clean water, green open spaces, national parks and preservation of our natural resources are everyone's business. Each of us must accept responsibility and do our part.

We have something special to offer the world, something we can do better than 10,000 others. We must keep learning and trying new things to find our special talent. The world needs a gift from us. We must keep talents and all our skills up to date.

The non-action of the wise man is not inaction. The heart of the wise man is tranquil. It is the mirror of heaven and earth ... emptiness, stillness and tranquility. Wise men don't fight each other.

Angry, hatred, bitterness, resentments and thoughts of revenge are heavy weights that slow a person down. Liberate yourself. The forgiving person is always stronger. Be like the rock in the stream and let the thoughts of revenge flow by us.

Be a stand-up person. We stand for your family, country and friends. When and if trouble comes, let others have no doubt

that they can count on us for help and support.

Each day, take twenty minutes to stop, reflect and enjoy being whom you are. Think about the past, present, future or nothing in particular. Relax be yourself and you will feel renewed.

The easiest way to get information is to ask a question and listen to the answer. If you are rejected, ask a question and you may learn enough to succeed on your next attempt.

You can handle most problems because you know that only a little time stands between you and your goal. You try and keep trying until you succeed. Be persistent. Be patient.

Simmi Kochhar

Basics of Media

Boundary Microphone: A microphone whose capsule is mounted flush with or close to, but a precise distance from, a reflective surface so that there is no phase cancellation of reflected sound at audible frequencies.

Bulk Eraser: A demagnetizer used to erase an entire roll of magnetic tape without removing it from its reel. Also known as a *degausser*.

Bus: A mixing network that combines the outputs of other channels.

Calibration: Adjusting equipment components e.g., a console and a tape recorder according to a standard so that their measurements are similar.

Camcorder: A handheld video camera with a built-in or dockable videotape recorder.

Capacitor Microphone : A microphone that transduces acoustic energy into electric energy electrostatically.

Capstan: The shaft that rotates against the tape, pulling it across the heads at a constant speed.

Cardioid Microphone : A unidirectional microphone with a heart shaped pickup pattern.

CDR: recordable compact disc.

Compilation: Rahul Mittal

This Month

March 1, 1781 - Formal ratification of the Articles of Confederation was announced by Congress. Under the Articles, Congress was the sole governing body of the new American national government, consisting of the 13 original states. The Articles remained in effect through the Revolutionary War until 1789, when the current U.S. Constitution was adopted.

March 4, 1789 - The first meeting of the new Congress under the new U.S. Constitution took place in New York City.

March 25, 1807 - The British Parliament abolished the slave trade following a long campaign against it by Quakers and others.

March 4, 1830 - Former President John Quincy Adams returned to Congress as a representative from Massachusetts. He was the first ex-president ever to return to the House and served eight consecutive terms.

March 6, 1836 - Fort Alamo fell to Mexican troops led by General Santa Anna. The Mexicans had begun the siege of the Texas fort on February 23rd, ending it with the killing of the last defender. "Remember the Alamo" became a rallying cry for Texans who went on to defeat Santa Anna in the Battle of San Jacinto in April.

Compilation: Dr. Vipul Partap

It takes 136 years to beat Australia by 4-0

Young Players make it the series of firsts

Australia has never been whitewashed in a five-Test series and only once in a four-Test series in 136 years of Test cricket. Their only such whitewash was in the series against South Africa in South Africa in 1970.

1st Test: India won by 8 wkts at Chennai-Australia 380 (M Clarke 130 Ashwin 7/103) and 241 (Henriques 81* Ashwin 5/95); India 572 (Dhoni 224, Kohli 107, Pattinson 5/96) and 50/2 (Sehwag 19 Pattinson 1/13)

2nd Test: India won by an innings and 135 runs at Hyderabad Australia 237/9d (M Clarke 91 Jadeja 3/33) and 131 (Cowan 44 Ashwin 5/63); India 503 (Pujara 204, Vijay 167, Maxwell 4/127)

3rd Test: Australia was beaten by 6 wickets at Mohali - Australia 408 (M Starc 99, Smith 92, Ishant Sharma 3/72) and 223 (Huges 69, Kumar 3/31); India 499 (Dhawan 187, Vijay 153 Siddle 5/71) and



136/4 (Kohli 34 Doherty 1/24)

4th Test: India won by 6 wickets at Delhi - Australia 262 (Siddle 51, Ashwin 5/57) and 164 (Siddle 50, Jadeja 5/58); India 272



(Vijay 57, Pujara 52, Lyon 7/94) and 158/4 (Pujara 82*, Maxwell 2/54)

A Series of Firsts

The youngsters of Indian team make this series of Gavaskar - Border Trophy a series of firsts.

It's the first time India have won a Test series 4-0. First 0-4 whitewash for Australia since Bill Lawry's side was defeated in South Africa in

1969-70. Only the 2nd time in Test history that a team won 4 or more tosses in series and lost 4 or more matches.

Men Who Mattered-

Murli Vijay -

Highest run scorer on either side in the series, with 430 runs (avg 61.4),

including 2 success-I've tons **Cheteshwar Pujara** - Second-highest rungetter with 419 runs (avg 83.8). Hit 204 at Hyderabad. His unbeaten 82 at Delhi, playing with a fractured finger, turned a tricky 4th-innings chase into a stroll for India.

Shikhar Dhawan

- Only played 1 innings but his record-breaking 187 was enough to set up a superb win at Mohali.

R Ashwin - Learned from disappointing

series against England to emerge as top wicket-taker against Aus, with 29 wickets. Deservedly declared man of the series.

Ravindra Jadeja - With 24 wickets, proved surprisingly effective as a bowler. Bagged 7 wickets including 5/58 in the 2nd innings and scored a fiesty 43 at Kotla

M S Dhoni - Led with verve and imagination. His 224 in the first Test gave India the upper hand over Aus, which it never let go **Australia in India MSD stresses on 'good habits'**.

Compilation:
Rahul Mittal

IMPORTANT QUOTES

"Argue for your limitations, and sure enough they're yours."

***** - *Richard Bach*

"A witty saying proves nothing."

***** - *Voltaire*

"Sleep is an excellent way of listening to an opera."

***** - *James Stephens*

"The nice thing about being a celebrity is that if you bore people they think it's their fault."

***** - *Henry Kissinger*

"Education is a progressive discovery of our own ignorance."

***** - *Will Durant*

"I have often regretted my speech, never my silence."

***** - *Xenocrates*

"It was the experience of mystery -- even if mixed with fear -- that engendered religion."

***** - *Albert Einstein*

"If everything seems under control, you're just not going fast enough."

***** - *Mario Andretti*

Compilation: Dr. Vipul Partap

Winners V/s Losers

Part-20

Winners are a part of the team; Losers are apart from the team.

Winners see possibilities; Losers see problems.

Winners believe in win/win; Losers believe for them to win someone has to lose.

Winners see the potential; Losers see the past

Winners are like a thermostat; Losers are like thermometers.

*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

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