Carve your intelligence into independence

In the present scenario women are playing an indisputable role in the society. Here at SDPS Women’s College we turn their intelligence into independence by offering them quality education in various professional courses.

PLACEMENTS ARE:
- Wills Life Style (New Delhi)
- Collection (Pantaloons, Mumbai)
- Reliance Retail (Kachirs, Mumbai)
- Images Publication (New Delhi)
- GAP Inc. (New Delhi)
- Texport Syndicate (Tirupur)
- Leela Lace (Mumbai)
- Pratibha Syntex (Raud)

ACHIEVEMENTS:
- “Shreerat Yuva Ratana” Design Award From Aditya Birla Group to students of Architecture in 2007
- A student of Fashion Designing selected in “Design Hub 2006”.
- A student of Interior Designing, Megha Pujara, presented a research paper to S.N.D.T. University “Avishkar 2008” and was selected as a finalist.

COURSES WE OFFER

B.B.A
Affiliated to DAVV, Indore
Eligibility: 10 + 2 with commerce or science
(Free Practical Training of Tally & VAT)
3 Yrs.

ARCHITECTURE (B.Arch)
SDPS is the authorized Center to conduct: NATA
Recognized by Council of Architecture, New Delhi.
Affiliated to Rajiv Gandhi Technical University, Bhopal
Eligibility: 10 + 2 (60% aggregate) any stream
with Maths as a subject + NATA Score
5 Years

B.Com. (Computer Application)
Affiliated to SNDT Women’s University, Mumbai
Eligibility: 10 + 2 with commerce
(Free Practical Training of Tally & VAT)
3 Yrs.

B.SC. IN INTERIOR DESIGN & CERTIFICATE COURSE IN INTERIOR DESIGN
Affiliated to SNDT Women’s University, Mumbai
Eligibility: 10 + 2 (any stream)
3 Yrs./1yr.

B.SC. IN FASHION DESIGN & CERTIFICATE COURSE IN FASHION DESIGN
Affiliated to SNDT Women’s University, Mumbai
Eligibility: 10 + 2 (any stream)
3 Yrs./1yr.

B.Ed.
Affiliated to SNDT Women’s University, Mumbai
Eligibility: Graduated in any stream
No Entrance Test
1 Year

DIPLOMA IN TEXTILE DESIGNING
Affiliated to SNDT Women’s University, Mumbai
Eligibility: 10 + 2 (any stream)
1 Year

INFRASTRUCTURE:
- Well furnished spacious lecture halls
- Air conditioned well equipped classrooms
- Separate & well equipped labs for every department
- Library with rich collection of books
- State-of-the-art Amphitheater
- Cafeteria
- Hostel Facility available for outstation students in the college premises.

ACHIEVEMENTS:
- Short Term Courses For Housewives & Entrepreneurs
  SAREE DESIGNING Basic & Advanced CourseDuration: 9 Months each
  Suits Designing & Styling Duration: 9 Months
  Indian Traditional Embellishment on Western Garments Duration: 9 Months
  Stitching of Saree Accessories Duration: 2 Months
  Stitching of Tops & Skirts Duration: 2 Months
  Stitching of Suits Duration: 2 Months
  Stitching of Baby Suits Duration: 2 Months
  Furnishing Design & Embellishment Duration: 6 Months
  Sketching / Water Colours Duration: 6 Months
  Vegetable Dyes Duration: 2 Months

SDPS WOMEN’S COLLEGE
(SM. DHAIYRA PRABHAGEVI SOJATA WOMEN’S COLLEGE)
- AFFILIATED TO S.N.D.T. WOMEN’S UNIVERSITY, MUMBAI
- RGPGV, BOPAL, DAVV, INDORE.

- Campus: Opp. Bilawani Tank, Khandwa Road, Indore - 452 001 Ph.: 2877587, 2887588, Fax: 0731-2977272
- City Office: 6, Shoh Nagar, Sagar Sangaotra Road, Indore - 452 001 Ph.: 0731-2446811, 4694264
- E-mail: info@sdpscollege.net, Website: www.sdpsscollege.net
Building a bridge between the world of education and the world of wisdom is becoming more and more important in today's world. AITR, in its petite journey, had travelled this far due to the constant support and encouragement of its members, well-wishers, and advisors from a range of backgrounds. No doubt there are challenges ahead. Looking at the academic departments in different universities and colleges across the nation, which are extraordinarily time-honored but conventional in approach, it seems to me, as a mentor here, that there is much work to be done in changing some of these unadventurous practices and academic traditions.

Often we say interdisciplinary but we are not really doing interdisciplinary work. We need to find venues for scholars and students to come together, although this can be easier said than done because of the constraints, poles apart mindsets and distances involved. Emphasis should be placed on international events, and perhaps we need to learn to use technology to further collaboration. The other way to collaborate is through the mentoring programmes. No matter these successful programmes might be replicated on different platforms. We need more partnerships and mentoring among countries where there are students and scholars with common educational interests, whether Indo - Pak, India and China. We need to cultivate these cross-cultural conversations even for minor issues which can lead to global developments. For achieving these goals we have various plans in the pipeline and soon the institute will come out with another success story inscribed in golden letters.

Ashish Sojatia
Chairmen
Independence Day :-

The Acro family in its highest spirits celebrated the Independence Day on 15th August 08. The tri colored flag was hoisted by the distinguished Chief Guest Mr. Kaul, CEO, Tata International, Dewas. His stirring and stimulating vocalization on this sanctimonious occasion instilled a buoyant open-minded feeling into the minds of the students towards their nation. He unfolded the intrinsic worth of honesty and the relevance of the national festivals in the present milieu. He also pleaded the juveniles to remain honest towards their work, workplace and nation. The highly spurring speeches were followed by the felicitation of the meritorious students for their stupendous performances in the semester exams of RGtu. The students for their commendable job, from different streams and branches were awarded scholarships. As a token of aid the institution also rendered financial help to the needy and deserving. The Programmes like plantation and cultural events were the other major activities of this red letter day.
Seminar on Nuclear Deal

A seminar was organized by Acropolis Institute of Technology and Research in collaboration with Rotary club, Indore on 21st July 2008 on “Nuclear Deal” at Jal auditorium, Indore. Ex. Ambassador, Govt. of India, Dr. Narendra P. Jain, Scientist, R.B. Nandedkar and Dr. Ram Shrivastav, Director, Maharaja Ranjit Singh College, Indore shared their views on necessity of internal security and benefits of nuclear deal.

Prof. M.K. Dube, CEO, AITR delivering the Welcome Speech

Induction Program

The dawn of the September 08 observed a series of induction programs for the new admilants of BE, MBA, MCA, Pharmacy and Commerce. The chairman of the management committee Mr. Ashish Sojatia addressed the students and boosted their up beaten spirits. In the most invigorating mood, he advised them to revitalize their energies and channelise their potentials for the right cause. Later they were clued-up with red tape for the smooth functioning of the institution.

The Summer / Winter School Events Organized / Attended: Guest Lectures/ Seminars/ Workshops

- A seminar on Natural Language Processing was arranged for the IV semester MCA students. The lecture was delivered by Dr. Maya Ingle of SCS, DA/V-Indore.
- Prof. Ram Hublani delivered a lecture on ‘Search Algorithms’ in Artificial Intelligence for the MCA IV semester students.
- Mr. Saurabh Jain, Lecturer, Dept. of Mechanical Engineering, attended AICTE/MHDC sponsored Summer-School a 12 days programme on “Recent Trends in Industrial & Production Engineering” held at MANIT Bhopal in July’08.
Faculty Development Programme Attended

Dr. Anita Thakur, Dept. of Humanities, attended a two-weeks Faculty Development Programme on Entrepreneurship conducted by MPCON LTD, Bhopal. The programme was sponsored by National Science and Technology Entrepreneurship Development Board (NSTEDB), Department of Science and Technology, Ministry of Science and Technology, Government of India, New Delhi.

Workshops Conducted

Workshop on Effective Communication

A two days workshop was organized by Acropolis Institute of Technology and Research on “Effective Communication” for the Teachers, Trainers and Managers on 6th & 7th May 08 at Hotel Sayaji, Indore. Prof. P.K Banerjee, FMS and Dr. Anita Thakur, Dept. of Humanities, AITR conducted the technical sessions of the workshop.

Workshop on Open Source and Application

A workshop on “Open Source and Application” was organized by IEEE MP Subsection and was hosted by IET, DAVV and Acropolis Institute of Technology and Research, Indore on 14th June 08. Dr. Yatindra Nath Singh of IIT Kanpur conducted the technical sessions of the workshop that benefited more than 100 participants. Faculties, research scholars and students of engineering and professional institutes, industry practitioners and officials of defense section have reaped the benefits of the workshop.

Workshop on MATLAB

A two days workshop was organized by Electronics and Computer Science Departments of AITR Indore on “Introduction to MATLAB and Simulink” on 7th and 8th Aug. 2008, in association with IEEE MP Subsection & M/S Cranes Software Ltd. Dr. M. Chandwani, Chairman, IEEE MP Subsection and Director, IET, DAVV chaired the session. Mr. Ezas Ahmed, Production Engineer Mr. Harshmalulla Khan and Mr. Pavan Kumar, experts from
Cranes Software imparted training to the participants.

Workshops Attended FCA

- A workshop on “Open Source Software and Applications : Brahmapati” was organized by IEEE- MP Sub Section at IIFS on 14th June ’08 and was attended by Prof. D. M. Puntambekar, Mrs. Pushpa Pathak and Mrs. Nupur Bhainagar of FCA Dept.
- A workshop on ‘J2EE Project Development Process’ was held at Pioneer Institute of Management, Indore on 8-7th Sep ’08 and was attended by Prof. Shailesh Gondal, Mrs. Pushpa Pathak, Mr. Ashish Gupta and Ms. Renu Kabra.
- A workshop on MAT LAB organised by AITR, Indore was attended by Prof. Shailesh Gondal, Mr. S. S. Bhalla and Mr. Manoj Agrawal.

Workshops Attended Engineering

- Dr. Vinod Bhatt, Lecturer, Dept. of Humanities, Mr. Shubham Joshi, Lecturer - Computer Science attended a two days workshop on “Effective Communication” organized by Acropolis Institute of Technology and Research, Indore on 6th & 7th May 08 at Hotel Sayaji, Indore.

Industrial Visit FCA

The MCA students of III and V semester were on an industrial visit to Nicholas Piramal Health Care Unit, Pitampur on 5th Sep ’08. It was for the first time in the string of such visits that the students acquired a deep insight and foresightedness into the procedure and workflow of the companies in different sectors.
This enhanced their receptive skills which would help in understanding the system necessities and specifications needed to develop software modules for companies.

**Faculty on Editorial Board - The International Research Journals**

The Canadian Centre for Science and Education, Toronto, Canada has recently recruited Dr. Anita Thakur, Dept. of Humanities, AITR as a member of the Editorial Board for the following International Research Journals. She is one amongst the panel of ten members selected across the globe.

1. English Language Teaching, ISSN 1916 4742 (Print), ISSN 1916 4750 (Online) Canadian Centre for Science and Education, Canada.
2. International Education Studies, ISSN 1913-9020 (Print), ISSN 1913-9039 (Online) Canadian Centre for Science and Education, Canada.

**Doctoral Degree Awarded**

- Prof. D.K. Mishra was awarded Ph.D in Faculty of Computer Science by DAVV, Indore in June 2008. He carried out his research work on “Design of Secure Multiparty Computation Techniques for Privacy-Preserving Data Mining” under the able guidance of Dr. Chandwani, Director IET, DAVV, Indore.
- Ms. Pooja Gopwani was awarded Ph.D in commerce by Devi Ahilya Vishwavidyalaya for her doctoral thesis on “Critical Analysis of Investment Avenues Available to an Individual”. She carried out her research under the direction of Dr. Pankaj Trivedi and was assisted by Dr. Prakash Garg.
Mr. Vinod Bhat was awarded Ph.D in English Literature by the Vikram University, Ujjain for his doctoral thesis on "The Thematic Concerns in the Select Fiction of Margaret Atwood".

**Achievements Faculty**

- According to IEEE Survey, out of the 25 contestants, the research papers published by Dr. Durgesh Kumar Mishra are widely cited and ranked No. 01 at global level.

**Achievements Students**

- MBA I Semester students secured II Position in Treasure Hunt Competition held at CH Institute of Management & Commerce, Indore.
- Around 50 students of MCA participated in an open contest 'The Great Programming Challenge' organized online by Reliance World in April '08. MCA IV semester students reached the final level of the contest.
- Ms. Soral Udawat and Ms. Sonali Bambani of BE IV yr. El have received VC Scholarship 2008 for securing 1st and 2nd positions respectfully in the RGPV Exam in BE III Year.
- Mr. Prateek Malbo, IT IV yr. qualified in Graduate Aptitude Test in Engineering (GATE '08) and scored 94 percentile.

- Mr. Rohit Pathak, CS-III Year got 'Microsoft HPC scholars program student award" for his outstanding research proposal on "optimizing HPC and parallelization for nanotechnology".
- The following students cleared the Graduate Record Examination (GRE) and came out with flying colors:

<table>
<thead>
<tr>
<th>CS Final Year:</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Devendra Kalia</td>
<td>1470</td>
</tr>
<tr>
<td>(b) Nikhar Maheshwari</td>
<td>1370</td>
</tr>
<tr>
<td>(c) Varishali Khandelwal</td>
<td>1250</td>
</tr>
<tr>
<td>(d) Sourabh Agar</td>
<td>1240</td>
</tr>
<tr>
<td>(e) Rahul Khandelwal</td>
<td>1150</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IT Final Year:</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Abhijeet Ganguly</td>
<td>1430</td>
</tr>
<tr>
<td>(b) Prateek Malu</td>
<td>1350</td>
</tr>
<tr>
<td>(c) Gunjan Talat</td>
<td>1140</td>
</tr>
<tr>
<td>(d) Gautam Bhavsar</td>
<td>1180</td>
</tr>
<tr>
<td>(e) Aditya Sharma</td>
<td>1120</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IT Third Year</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Rahul Jain</td>
<td>1340</td>
</tr>
<tr>
<td>(b) Ankit Goyal</td>
<td>1190</td>
</tr>
<tr>
<td>(c) Akshay Saini</td>
<td>1020</td>
</tr>
</tbody>
</table>

**Forth Coming Events**

**International Conference**

- Dr. Durgesh Kumar Mishra, Professor (CSE) and Dean (R&D) is invited for conducting a tutorial on "Secure Multiparty Computation: Problem, Techniques and Application for Privacy Preserving Data Mining" in an IEEE International Workshop on "Data Mining and Artificial Intelligence"
Lecture on Importance of Software Testing

- Mr. Sushil Saxena, Director Innowin Solutions, New Delhi conducted a lecture on “Importance & Steps of Software Testing in the Software Development” on 29th August 2008.

Lecture on Industries’ Expectations from Institutes

- Recruiter & Trainer’s Perspective

With the view to enable the faculty to facilitate & guide the students for better performance in the upcoming campus drive, the Training & Placement Department organized a lecture on 24th October 2008. The invited speaker Mrs. Meghna Jadhav, Manager- HR, Café Coffee Day, Bangalore introduced the academicians to the perspective of the industries, their expectations from the students who are aiming to be a part of the corporate culture.

PLACEMENT ACTIVITIES

Campus Time - Acropolis

Acropolis set the ball rolling on campuses but it did with a bang, the season of Campuses began with a closed campus of Indus Business Solutions- an Indore based IT organization. Next was Ripples Infolink, Chennai for an open campus drive where more than 3000 students participated from 30 Institutes from all over Madhya Pradesh and Chattisgarh. They shortlisted 90 students out of which 20 were from Acropolis with a package of 3.8 lacs per
annum one of the highest paid by any company to freshers who have visited for 2009 batch this year.
Not to lose the momentum this was followed the next day with Fourth Space Vision, Hyderabad which was again an open campus and which saw more than 1500 students participating in the drive from 25 institutes of M.P., again 20 students from Acropolis came out selected from the drive out of total 33 candidates selected.
During the month of October 2008 we had two organizations visiting our campus. One was a Kolkata based organization - Cynadrake which again was an open campus with participation from 10 institutes and we had 19 of our students getting selected.
The other organization that visited our campus exclusively for our students was Adept solutions, Bangalore. 21 of our candidates got selected.
We have just started our MBA Campus process and Reliance Telecommunication was the first organization that came to our campus for the batch passing out in the year 2009. 17 students got selected.

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of Company</th>
<th>Date of Campus</th>
<th>No. of selected Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Indus Business Solutions, Indore</td>
<td>22/09/08</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>2</td>
<td>Ripples Infolink, Chennai</td>
<td>26/09/08</td>
<td>13</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>7</td>
</tr>
<tr>
<td>3</td>
<td>Fourth Space Vision, Hyderabad</td>
<td>28/09/08</td>
<td>17</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>4</td>
<td>Cynadrake, Kolkata</td>
<td>13/10/08</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>5</td>
<td>Adept Solutions, Bangalore</td>
<td>19/10/08</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>10</td>
</tr>
</tbody>
</table>

Placements in BE & MCA

STUDENTS PLACED IN VARIOUS ESTEEMED ORGANIZATIONS

* FOURTH SPACEVISION

<table>
<thead>
<tr>
<th>SN</th>
<th>NAME</th>
<th>BRANCH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>RAHUL KOTHARI</td>
<td>BE-EC</td>
</tr>
<tr>
<td>2</td>
<td>KRATI PARASHAR</td>
<td>BE-EI</td>
</tr>
<tr>
<td>3</td>
<td>RUCHI LUHADIYA</td>
<td>BE-EI</td>
</tr>
<tr>
<td>4</td>
<td>KOMAL SHARMA</td>
<td>BE-IT</td>
</tr>
<tr>
<td>5</td>
<td>ADITYA DESAI</td>
<td>BE-IT</td>
</tr>
<tr>
<td>6</td>
<td>SURAJ SINGH RATHOD</td>
<td>MCA</td>
</tr>
<tr>
<td>7</td>
<td>KARISHMA JAIN</td>
<td>BE-IT</td>
</tr>
<tr>
<td>8</td>
<td>SHRESHTHAGHOSH</td>
<td>BE-IT</td>
</tr>
<tr>
<td>9</td>
<td>JAYPALARORA</td>
<td>BE-CS</td>
</tr>
</tbody>
</table>

* RIPPLES INFOLINK

<table>
<thead>
<tr>
<th>SN</th>
<th>NAME</th>
<th>BRANCH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>AKHILESH MADMALE</td>
<td>BE-CS</td>
</tr>
<tr>
<td>2</td>
<td>ANKESH MANDOWARA</td>
<td>BE-CS</td>
</tr>
<tr>
<td>3</td>
<td>ANKUR MITTAL</td>
<td>BE-CS</td>
</tr>
<tr>
<td>4</td>
<td>ANURAG PAGIJI</td>
<td>MCA</td>
</tr>
</tbody>
</table>
### ADEPT SOLUTIONS

<table>
<thead>
<tr>
<th>SN</th>
<th>NAME</th>
<th>BRANCH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>NIKITASHROFF</td>
<td>B.E. (AEIE)</td>
</tr>
<tr>
<td>2</td>
<td>RASHMEET KAUR CHAWLA</td>
<td>B.E. (AEIE)</td>
</tr>
<tr>
<td>3</td>
<td>RIPPLE JAINI</td>
<td>B.E. (AEIE)</td>
</tr>
<tr>
<td>4</td>
<td>VIPIN KUMAR SAHU</td>
<td>B.E. (AEIE)</td>
</tr>
<tr>
<td>5</td>
<td>NIKHIL KAPOOR</td>
<td>B.E. (CS)</td>
</tr>
<tr>
<td>6</td>
<td>VIVEK KUMAR DATTAR</td>
<td>B.E. (CS)</td>
</tr>
<tr>
<td>7</td>
<td>DEVIKA BHIMWAL</td>
<td>B.E. (EC)</td>
</tr>
<tr>
<td>8</td>
<td>DIPTI PARASHAR</td>
<td>B.E. (EC)</td>
</tr>
<tr>
<td>9</td>
<td>NAVNIDHI CHATURVEDI</td>
<td>B.E. (EC)</td>
</tr>
<tr>
<td>10</td>
<td>NUPUR SORAL</td>
<td>B.E. (EC)</td>
</tr>
<tr>
<td>11</td>
<td>SUSHIL VIJAYVARGIYA</td>
<td>B.E. (IT)</td>
</tr>
<tr>
<td>12</td>
<td>MAYANK KUPADHYAY</td>
<td>MCA</td>
</tr>
<tr>
<td>13</td>
<td>AKANSHTRAVIDI</td>
<td>MCA</td>
</tr>
<tr>
<td>14</td>
<td>ASHWINI BAGORA</td>
<td>MCA</td>
</tr>
<tr>
<td>15</td>
<td>MEGHA RAWAT</td>
<td>MCA</td>
</tr>
<tr>
<td>16</td>
<td>NEHA KHANWALKAR</td>
<td>MCA</td>
</tr>
</tbody>
</table>

### ACROPOLIS

**INDUS BUSINESS SOLUTIONS**

<table>
<thead>
<tr>
<th>SN</th>
<th>NAME</th>
<th>BRANCH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>GAURAV SUREKA</td>
<td>BE-EC</td>
</tr>
<tr>
<td>2</td>
<td>NICKY GOYAL</td>
<td>BE-CS</td>
</tr>
<tr>
<td>3</td>
<td>NITYA RUSIA</td>
<td>MCA</td>
</tr>
<tr>
<td>4</td>
<td>POOJA KOTHARI</td>
<td>MCA</td>
</tr>
<tr>
<td>5</td>
<td>PRACHI SANGHVII</td>
<td>MCA</td>
</tr>
<tr>
<td>6</td>
<td>PRIYANKA NIKHORIA</td>
<td>MCA</td>
</tr>
<tr>
<td>7</td>
<td>SANJAY KUMAR AGRAWAL</td>
<td>BE-EC</td>
</tr>
<tr>
<td>8</td>
<td>KAUSHAL SINGH</td>
<td>MCA</td>
</tr>
<tr>
<td>9</td>
<td>T. NASHEEDA</td>
<td>MCA</td>
</tr>
<tr>
<td>10</td>
<td>JAIRAM MORE</td>
<td>BE-EC</td>
</tr>
<tr>
<td>11</td>
<td>REENA GUPTA</td>
<td>MCA</td>
</tr>
<tr>
<td>12</td>
<td>KUSHALHASIJA</td>
<td>MCA</td>
</tr>
<tr>
<td>13</td>
<td>ANKESH MANDOWAR</td>
<td>BE-CS</td>
</tr>
<tr>
<td>14</td>
<td>ANIL KUMAR TIWARI</td>
<td>MCA</td>
</tr>
<tr>
<td>15</td>
<td>ANURAG PAGEY</td>
<td>MCA</td>
</tr>
<tr>
<td>16</td>
<td>TAPAS BANSAL</td>
<td>BE-EC</td>
</tr>
<tr>
<td>17</td>
<td>NITESH PATAHLIYA</td>
<td>BE-CS</td>
</tr>
<tr>
<td>18</td>
<td>TARAN SHAH</td>
<td>BE-EC</td>
</tr>
</tbody>
</table>

### CYNDRAKE

<table>
<thead>
<tr>
<th>SN</th>
<th>NAME</th>
<th>BRANCH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>ANIL KUMAR TIWARI</td>
<td>MCA</td>
</tr>
<tr>
<td>2</td>
<td>ANKIT GUPTA</td>
<td>BE-EC</td>
</tr>
<tr>
<td>3</td>
<td>ARUN SHARMA</td>
<td>MCA</td>
</tr>
<tr>
<td>4</td>
<td>DEEPIKA PURUSHOT</td>
<td>MCA</td>
</tr>
<tr>
<td>5</td>
<td>HARPREET SINGH KHalsa</td>
<td>MCA</td>
</tr>
<tr>
<td>6</td>
<td>JAIRAM MORE</td>
<td>BE-EC</td>
</tr>
<tr>
<td>7</td>
<td>KAILASH SOMANI</td>
<td>MCA</td>
</tr>
<tr>
<td>8</td>
<td>MOHD. ASIMALI</td>
<td>MCA</td>
</tr>
<tr>
<td>9</td>
<td>NAMRATA KAUSHAL</td>
<td>MCA</td>
</tr>
<tr>
<td>10</td>
<td>NITIN TOUR</td>
<td>BE-IT</td>
</tr>
<tr>
<td>11</td>
<td>PUSHPENDRA MISHRA</td>
<td>MCA</td>
</tr>
<tr>
<td>12</td>
<td>RAGHAVENDRA SONI</td>
<td>BE-EC</td>
</tr>
<tr>
<td>13</td>
<td>RAKESH TIWARI</td>
<td>BE-CS</td>
</tr>
<tr>
<td>14</td>
<td>RINKESH PHATAK</td>
<td>BE-EC</td>
</tr>
<tr>
<td>15</td>
<td>SOURABH TIWARI</td>
<td>MCA</td>
</tr>
<tr>
<td>16</td>
<td>UMESH KUMAR GUPTA</td>
<td>MCA</td>
</tr>
<tr>
<td>17</td>
<td>VIKAS RAJKAR</td>
<td>MCA</td>
</tr>
<tr>
<td>18</td>
<td>VISHAL SADHAR</td>
<td>MCA</td>
</tr>
<tr>
<td>19</td>
<td>YOGESHW JAIN</td>
<td>BE-EC</td>
</tr>
</tbody>
</table>
The institute also notched the Runner Up position in Nodal Inter College Chess Competition held between 10/11/08 to 11/11/08 at Chame Dev Institute of Technology and Management, Indore. 38 colleges from all over M.P. participated in this mammoth event.

**Acro Champions in the RGTU Teams**

Acro students selected in the trials, for RGTU Teams, recently organized by the university for various sports events. Following students have been selected to represent the RGTU teams in the forthcoming sports activities.

- In Volleyball trial held at Jagadguru Dattatray College of Technology, Indore between 14/10/08 to 18/10/08:
  1. Rahul Kansoliya - El lI Year
  2. Vaibhav Mathankar - El lII Year

- In Football trial held at Medi Caps Institute of Technology and Management between 21/10/08 to 22/10/08:
  1. Umesh Saini - EC lII Year

- In Chess trial held at Chame Dev Institute between 10/11/08 to 11/11/08:
  1. Sumit Mundra - IT lII Year

- In Cricket trial held at GSITS between 18/11/08 to 19/11/08:
  1. Ankit Gupta - El lV Year
  2. Jaypal Arora - CS lV Year
  3. Pushdeep Singh - El lII Year
  4. Shivendra Shrivastav - El lII Year
  5. Saurav Moyal - EC lII Year (Stend By)

- In lawn tennis trial held at GSITS:
  1. Raghav Chaturvedi - CS-III Year

**Placements in Management**

**RELIANCE COMMUNICATIONS**

<table>
<thead>
<tr>
<th>SN</th>
<th>NAMES</th>
<th>BRANCH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>PRAVEEN SINGH BAGHEL</td>
<td>MBA</td>
</tr>
<tr>
<td>2</td>
<td>TRUPTI PANDYA</td>
<td>MBA</td>
</tr>
<tr>
<td>3</td>
<td>ARUN KUMAR MODI</td>
<td>MBA</td>
</tr>
<tr>
<td>4</td>
<td>SAURABH JAIN</td>
<td>MBA</td>
</tr>
<tr>
<td>5</td>
<td>ABHISHEK BHARGAVA</td>
<td>MBA</td>
</tr>
<tr>
<td>6</td>
<td>KUNAL PACHORE</td>
<td>MBA</td>
</tr>
<tr>
<td>7</td>
<td>ANKITI SHARMA</td>
<td>MBA</td>
</tr>
<tr>
<td>8</td>
<td>MADHUSUDAN PANDYA</td>
<td>MBA</td>
</tr>
<tr>
<td>9</td>
<td>VINOD MEHTA</td>
<td>MBA</td>
</tr>
<tr>
<td>10</td>
<td>ANAND KUMAR JAIN</td>
<td>MBA</td>
</tr>
<tr>
<td>11</td>
<td>ATUL PARDESHI</td>
<td>MBA</td>
</tr>
<tr>
<td>12</td>
<td>ARUN SINGHAL</td>
<td>MBA</td>
</tr>
<tr>
<td>13</td>
<td>MEGHA KANDELWAL</td>
<td>MBA</td>
</tr>
<tr>
<td>14</td>
<td>MUKTA DHYARI</td>
<td>MBA</td>
</tr>
<tr>
<td>15</td>
<td>PRACHI SHARMA</td>
<td>MBA</td>
</tr>
<tr>
<td>16</td>
<td>CHHAVI KANDELWAL</td>
<td>MBA</td>
</tr>
<tr>
<td>17</td>
<td>ROHIT PATIDAR</td>
<td>MBA</td>
</tr>
</tbody>
</table>

**SPORTS**

**Nodal Inter College Volleyball Tournament**

Acropolis won the Nodal Inter College Volley Ball Tournament, 2008 held between 14/10/08 to 18/10/08 at Jagadguru Dattatray College of Technology, Indore. 35 colleges from all over M.P. participated in this mega event. Vaibhav Mathankar student of El 2nd year was declared the best player of the tournament.

**Reported By:** Anil Parashar (Sports Officer)
A Paradigmatic Shift and Import in Drug Dispensing

Futuristic Apparition in Pharmacy

With the wind of change, howling vigorously, the ubiquitous web and internet technologies have also transformed tremendously our daily activities, institute functioning and business too. Indeed, this change has created a paradigm shift the transformation from the old Economy characterized by Industrialization to the new Economy of knowledge based industries. So also is the Pharmacy profession and the education. Now is the era of Nanotechnology and clinical Pharmacy! An era of acquisition and mergers; internationalization of education and globalization of the Industry; generic drugs, herbal drugs and biotech drugs all occupying niche areas; and last but not the least the challenges posed by the counterfeit drugs and spurious drugs.

Considering this paradigm shift in the profession there is an urgent need to redefine the role of pharmacist and hence the education he gets.

Realizing the increasing importance of Pharmacy as a profession and also the need to impart Pharmacy education in a meaningful way, our society with its unusual futuristic vision has established Acropolis Institute of Pharmaceutical Education and Research, Indore starting its session from the year 2008.

Academic excellence is a function of a propitious ambiance. Keeping this in view, the college has developed excellent infrastructural facilities at the campus. We have well developed separate, spacious laboratories for various subjects of Pharmaceutical Science equipped with all the required instruments, computers, glassware and chemicals. Apart from these regular facilities, we also have plan for Computer Aided Drug Design Laboratory that shall be equipped with the latest version of Silicon Graphics workstations and several drug design softwares.

Since the pledge of the college is to impart excellent Pharmacy education and training to the students, the college has done its best to create a rich updated library with a collection of more than 1700 volumes for the first year. The Library also subscribes to over 15 scientific national and international journals of repute. There is a separate section of CD ROMs and Audio Video Cassettes to which the students will have easy access.

We believe one cannot create Pharmacists only in classrooms. Only lectures and laboratory practicals are not adequate to make a student a competent Pharmacist. He should also have on line experience of producing and testing of drugs. Keeping this in view, we would develop programs & a special cell in collaboration with renowned pharmaceutical companies, both rational and international. Through this, our students shall be exposed to the actual drug manufacturing and testing exercises.

Ms. Mona Nagar
HOD - Pharmacy
Some open campus snaps

Stepping into the Campus

Taking a written test

Awaiting the results

ACROPOLIS
Engineering wisdom
Research Papers Presented / Published in National and International Conferences and Journals - Engineering

- A paper entitled “Dynamic Modelling of Engagement of Automotive Clutch with Diaphragm Spring” of Dr. M.D. Agrawal, Principal, AITR has been published in Mechanical Engineering Journal of Institution of Engineers, Kolkata in vol. 88, January 2008 issue and is also selected for subject prize of The Corps of Electrical and Mechanical Engineers Prize of IEI.

- A paper entitled “Zero Hacking Protocol for Secure Multiparty Computation using Multiple TTP” of Dr. Durgesh Kumar Mishra, Professor (CSE) and Dean (R&D) was published in the proceedings of IEEE international conference, TENCON 2008, organized by IEEE Hyderabad section during 19-22 Nov 2008.

- An article on “Open Source Software and Application” of Dr. Durgesh Kumar Mishra, Professor (CSE) and Dean (R&D) was published in IEEE News letter September 2008 under the event IEEE workshop on “Open Source and Application” held on 14th June 2008.


- A paper entitled “Formative Evaluation for Deployment of Language Development and Exploitation of Learners’ Potentials” was presented by Dr. Anita Thakur.

Research Papers Presented in International Conference by Engineering Students.

- Highlighting the Acropolis stardom, Apurv Gaurav of IT 4th year presented two research papers entitled “Tracing of a Mobile even when it is switched off (TMSO)” and “Easy and Interesting Communication” in an International conference on “Digital Factory” at Coimbatore Institute of Technology (CIT) organized in association with Business Innovation Research Centre (BIRC), University of Massachusetts, Dartmouth, U.S.A. between 1 to 13 August 2008. TMSO is a revolutionary technique which can trace a cell phone even when the SIM is been removed and the cell is switched off. While the “Easy and Interesting Communication” is an instrument designed to convert one language into another along with grammatical accuracy and instant results. Both the presentations of Mr. Gaurav were highly accredited and acclaimed in the Scientific Community. The papers have been published in the proceedings of the conference.

Research Papers Presented / Published in National Conferences and Journals MBA

Ms. Anjali Shukla and Ms Pooja Talreja
Faculty of Management Studies: AITR


Ms. Pooja Talreja, Faculty of Management Studies: AITR


Prof. Vivek Sapru, Faculty of Management Studies: AITR


Airline: An Empirical Study”. The paper is published in the Journal.

Presented a paper entitled “A study of Brand Perspective of Indian Consumers: A Fear Appeal Towards Brand Effectiveness.”

Presented a paper entitled “Factors Affecting Selection of Internet Service Providers-An Empirical Study”.

Presented a paper entitled “Gender Role in Advertising: A Study of Print Media.”

Presented a paper entitled “Consumer Satisfaction of YoBykes-An Evaluation.”

Research Papers Presented / Published in National and International Conferences and Journals FCA

Prof. D.M. Puntambekar, Prof. S. Gondal and Mr. Maroj Agrawal presented a paper entitled “E-Commerce: A trusted Perception” at National Conference held at LNCT, Indore on 10-11th Oct ‘08. It was published in a National journal.

Prof. D.M. Puntambekar and Prof. S. Gondal presented a paper entitled “Confidentiality, money matters and cost inequality on the internet” in III IT National Conference held at PIMR, Indore on 12-13th Sep ‘08

Mrs. Pushpa Pathak and Ms. Zulfia Sheikh presented a paper titled “Security on TCP/IP Protocol Suite” in III IT National Conference held at PIMR, Indore on 12-13th Sep ‘08

Prof. D. M. Puntambekar and Mrs. Nupur Bhatnagar presented a paper entitled “Unaddressed Issues of Intergovernmental Interactions in National eGovernance Plan of India” in III IT

Mr. Ashish Gupta of Deptt of FCA presented a paper entitled “The Emergence of Indian Multinationals in the New Global Order” at International Conference organised by IIFTR, Indore on 5-9th Aug’08.

Mr. Ashish Gupta of Deptt of FCA presented a paper entitled “investigating the Efficiency of Cryptographic Algorithm in online Transaction” in National Conference held at LNCT, Indore on 10-11th Oct ’08.

Top 4 goes Down
Campus Placements have been the major assets for the IT companies as well as for the luxury sector all over the country since last 5 years. This year as we all know recession in IT sector has worsened the scenario. The situation is getting even more horrible for the fresh Techies.

Recruitments, which are a strong indicator of the expected business for software firms, have suffered a significant drop while placements for the coming season are reflecting the uncertainty in global financial markets. The top four IT exporters have nearly frozen hiring of experienced professionals and have deferred the joining dates for many freshers.

Recently the sources came to know that number one software exporter Tata Consultancy Services (TCS) reportedly sent out letters postponing joining dates by six to nine months

According to the company head, “This quarter, we don’t immediately see a drop in revenues. But we expect the next quarter to show flat to negative growth for some of the top firms,” said an IT analyst, adding that TCS had the highest exposure to financial services among the top tier firms with around 43-44% of its revenues coming from financial services.

According to a survey conducted by brokerage CLSA in 45 colleges, the class of 2009 has received 17.4% lesser job offers compared to the previous year’s figures.

Offers from Satyam and Wipro were about 33-50% lower while that of TCS and Infosys Technologies were 16% and 12% lower, respectively. Regarding the class of 2008, the study noted, “Companies have pushed out the joining dates for the graduating class of 2008. Admittedly, the class of 2008 was given job offers in 2007, pre slowdown and companies have ostensibly over hired relative to demand.”

The numbers could not be confirmed with the IT firms because they were in the silent period before their second quarter results. A Satyam spokesperson said, “We haven’t changed our 12,000-15,000 guidance for new hires—we will honour our commitments. We are in our silent period, and as of now, not
commenting on specifics like joining dates." An analyst with a domestic brokerage noted that TCS had scaled down the number of hires it had projected for the year from 35,000 to 30,000 while multinational IBM had asked about 1,000 employees to leave. "Infosys is the only firm that has so far stuck to the number of 25,000 hires that it had initially given out," he said. The CLSA survey, which is probably the first comprehensive survey after the slowdown, said Accenture was the only large firm to have shown an increase in hiring numbers among the colleges it visited. The colleges were spread across eight cities and the top IT exporters had collectively hired 7,278 freshers from them last year.

This year, the figure was down to 5,835, the brokerage said. In addition, the IT firms were pruning the number of colleges they visited for placements and dropping tier 2 and tier 3 colleges from the list. Infosys, which visited around 1,079 campuses last year, has scaled the number down to 620 this year, while Wipro has reduced it from 300 to 106.

So these figures clearly indicate that campus placements are no more to rely upon. Until and Unless the recession in US market continues the situation is likely to remain the same.

But according to sources situation is likely to improve for the coming session and who knows our IT companies are once again back with a bang in the world market.

Vedang Goyal
(Branch-CS-1, 3rd Year)

Do you know?

A Primer on Phishing Frauds
How Phishing Scams & Swindles the Work

Rahul Raje
CS IV yr.

Phishing scams are now a part of everyday life. It's important that you know how to spot one and avoid becoming a victim.

Overview of Phishing Scams

Phishing scams are just another attempt to get valuable information. Scammers send a mass email to every address they can find. Typically the message will appear to come from a bank or financial institution. The email states that you should update your information for one reason or another, and they usually provide a link that you can click to do so.

Why Scammers Use Phishing Scams

Why would somebody do this? Well, you can gather a lot of juicy information with a phishing scam. First, you can get somebody's account number and password. Then you can try to hijack their assets. Some phishing scams ask for all of your personal information (SSN, mother's maiden name, date of birth, etc) so that they can steal your identity and open credit accounts in your
name. Some victims of phishing scams have given up their credit card numbers only to find that the card was used fraudulently.

Why People Fall for Phishing Scams

Anybody can be tricked by a sophisticated phishing scam. Simple phishing scams are easy to spot, but the best scammers are actually pretty smart. They use a variety of tricks to make the phishing scam look like a legitimate process. For example, they might include a graphic from the bank right on the email message or website. Or, the link provided in the email may look like it goes to the bank's website while the victim is actually sent to a very different site.

How to Spot Phishing Scams

It is easy to uncover a crude phishing scam. For example, if you get an email from a bank you've never opened an account at, then don't follow the link and enter your personal information. Now, if you actually have an account at the institution it gets more interesting. You'll want to look at the message carefully to see if it is a phishing scam. Are words misspelled? Sometimes scammers operate in a second language and they give themselves away by using poor grammar.

Advice for Victims of Phishing Scams

If you have been snagged by phishing scams in the past, you need to be vigilant. First, let your financial institution know what happened. They will likely want to pursue the scammer, and they will monitor your account more closely. Next, I suggest that victims of phishing scams put a fraud alert on their credit report by contacting one of the major credit agencies. Finally, you'll need to keep a close eye on your mail and your accounts. If statements stop showing up or if you see unusual activity, call your bank immediately.

Some Quick Tips To Avoid Email Hacks

- Accepting Emails Invites:
  Earlier Gmail was by invites only. But Google and all other free email providers like MSN, Yahoo! has opened registrations for all the people to use the Gmail directly. So do not accept email (Gmail, Ymail, Hotmail etc.) invites as hackers may put their secondary mails in invites and can easily know your password by using forgot password option and later get it in their inbox.

- Putting up a good Secret Question:
  Secret question should be such that they
should be known to you only. But that does not mean that you keep it so tedious that you yourself forget it. Keep it simple yet tedious and do remember its answer. Better option is to keep changing password and secret questions to keep hackers guessing.

- **Use a working Secondary Email:**
  This is by far the most important point to prevent your email from being hacked. As explained earlier do not accept invites now as Gmail is open for registration. But don’t use put once and forget email. Working secondary email can also help you recover your lost password.

- **Try avoiding email access in public places:**
  This might look odd. What if there is an emergency? I need to access my mail while on move. How can you ask me not to do that? Well, there are many possibilities to hack your account at ease if you access your mails in a browsing center. Simple softwares are available in the internet which can track every letter you type and every website you access. It’s now for you to decide.

- **Sharing your passwords:**
  Don’t share your password; This is one of the basic as well as the most important things you need to do. Never share your password. It can be even your friends, family or your girl friend. Hackers are not always strangers. They can sometimes be your best friend. If you are writing down your password, try not to write it with the title “My Gmail account password” That would be too dumb.

- **Have a strong password:**
  Do not have a very week password. Some of them have their names, date of birth, phone number or location as their password. This would obviously be an easy guess if the hacker knows you in person. Have a mix of lower case alphabets + capitals + numbers + symbols. Don’t keep it too complicated. Even you might forget it one day.

- **Do not provide your login info to mailers:**
  You might get a mail from Gmail or Yahoo or Hotmail asking for your account details. NEVER share your details or even reply back to them. Gmail, Yahoo, Hotmail or any popular email provider NEVER REQUEST for your account information. These mails are from spammers who have forged the email to look like a genuine information request mail.

---

**Winner vs. Loser**

When we refer to a person as a winner, we do not mean one who beats the other guy by winning over him and making him lose. To us, a winner is one who responds authentically by being credible, trustworthy, responsive and genuine, both as an individual and as a member of society.

A loser is one who fails to respond authentically. Losers are not true to themselves. They play the game of “if only.” If only I had gone to college, or, if only I had finished high school. . . If only I had a different spouse who understood me. . . If only I had gotten some “breaks.” Everyone has a will to win but very few have the will to prepare win. What I feel is, it is purely ones’ attitude which makes a winner.
or a loser... To me, winners and losers are like people and trees. For instance... when a seed first emerges from the soil and begins its long growth from seedling to tree, it always grows into the type of tree from which it originated. That is a mango tree would always be a mango tree and a neem tree would always be neem tree and so on. But this does not hold true for human beings. At any time in our lives, we, as people, can change what we will be. Unlike any other form of life, we can change our environment to fit our needs rather than having to conform to what already exists. In other words, we can win at anything we choose once we make up our minds.

Why then are there losers? Why is it that some humans never understand that they control their own destinies? Why is it that so many people put the blame of their failure on others? Why is it that 95% of the world’s population never achieve their potential? How do you account for the differences between those who “make it” and those who “bomb out” in any effort in life?

Everyone has problems but I truly believe that, we are never given any challenge that we can’t handle. I also believe that it is how we handle these challenges, which define who we are. So next time when you face some problem, try to see it as an opportunity to improve... a chance to see what you’re really made of!

Thus winners actually fail more often than losers... because winners pick themselves up and try again, they don’t just give up!

The Art of Listening

Listening or the ‘Art of Listening’ is perhaps the least talked about but most valuable attribute of a successful Leader. Look around you, count the number of people you know who are good listeners maybe very few? Even the awareness on listening skills is low. Seldom do we hear of Training Programs focussed on Listening skills.

So now that you are listening (!), let us take a deep dive into the “art of listening”.

Successful managers are generally good communicators, yet we often refer to communication mostly in terms of talking than listening. It is said that whilst a Manager spends 50% of his or her time in communicating, only 5% of that time is devoted to listening. However, it is noticed that successful managers or leaders spend 50% of this communicating time, purely on listening.

Below we will be going to discuss the interesting set of findings on what makes good listeners:

Be “interested” in others

Perhaps the first and last step in good listening is to become “interested in others”. The moment you are interested in others, you will become a natural listener. When you develop genuine interest and curiosity in the other person, you will not only hear but also know and understand the other person better. And that is when the other person also responds totally.

A CEO asked a person “how do you expect me to be interested in every member of my large team”? He advised “maybe the same way you are interested in your customers.” He nodded in agreement, he listened I guess!

Keep ego aside

Sometimes individuals have king size egos and come to the table “knowing it all”. This is a killer and there is no scope for a conversation, let alone listening. The other
person just closes all doors and opportunity costs are immense. “Egolessness” will always encourage the other person to open up, trust and share. That’s when conversation becomes a two-way street.

- **Selective hearing**

  This is rampant. We tend to hear “what we want to hear”. By selective hearing, we ignore valuable information that might otherwise have helped avoid conflicts or mistakes. Selective hearing is so easy to do that sometimes issues can boomerang and have serious consequences. History reveals that World War 2 or Enron would have taken a different course but for selective hearing.

  In the corporate world, be it the hiring of talent or restructuring the business, selective hearing can have organisation-wide effects.

- **Avoid Distractions**

  To be an effective listener, you must ensure not to be interrupted or distracted. Avoid glancing at your laptop or watch, stop talking on the mobile or telephone and do not encourage conversations with those who have barged into your cabin or work station. Some people even sign papers as they listen! There cannot be anything more insulting to the other person than such insensitive, casual listening. This behaviour will simply shut up conversations and you will miss the listening opportunity.

- **Energy**

  Your interest in the other person can be revealed by your energy. You have to be physically and mentally engaged to be an active listener. Therefore, it is always better to postpone a dialogue in case you are tired or not feeling well. Yawning or sleeping a few blinks will not only put off your friend but you will earn a reputation of being a poor listener! It is also true that listening is an energy sapping exercise.

- **Body Language**

  On similar lines, body language is extremely important. It’s a non-verbal method of listening. Maintaining regular eye contact will make the person know that you are attentive. Your overall body language should be non-intimidating or non-offensive. It should enable the other person to be comfortable and forthcoming. Even the gestures and facial expressions are signs of your interest and emotions in the interaction. So keep nodding and smiling, it will facilitate good conversations.

- **Acknowledgment**

  Other indications that you are listening are by asking relevant questions and acknowledgement. You will be in tandem with the other person. Open ended questions will help seek more information and clarifications. It will always add value if you summarise or paraphrase the conversation, the other person would be happy to know that you have understood. And last but not the least, acknowledge or thank the person for the great conversations you had with each other. The above arc not an exhaustive list but are most definitely important facets of a good listener. You cannot overnight become a great listener but if your intent is there, you can work on upgrading this wonderful human interaction skill. I know of many cases wherein potential leaders have worked on their listening skills and developed into high performing leaders. After all, don’t we remember Grandma telling us “God has given us one mouth to speak but two ears to listen….!!!

  So let us listen to lead better.

**By:**

Vedang Goyal

(CS-I, 3rd year)
Tsunami..........Not a Deadly but a Controllable Wave

(Charles Darwin's Theory "Survival of the Fittest", could not be proved better than the daughter of a naval officer who survived the travail for three days by merely clinging on to a wooden door. A tsunami warning system is a system to detect tsunamis and issue warnings to prevent loss of life. It consists of two equally important components: a network of sensors to detect tsunamis and a communication infrastructure to issue timely alarms to permit evacuation of coastal areas. A tsunami warning system such as that in the Pacific Ocean can help save lives. When the earthquake struck off Sumatra, a monitoring system could have predicted the possibility of a tsunami caused by the quake by measuring underwater sea currents. Such a system can then inform the relevant governments in the area around the Indian Ocean, and they can then warn their people to evacuate coastal areas, hence preventing the unnecessary loss of life which ran in the thousands. The main reason for the absence of a warning system in the Indian Ocean was because the occurrence of tsunamis in the Indian Ocean is rare and it was believed that the marginal cost of creating a warning system is more than the marginal benefit. It was felt the money could be of better use if channeled to solve even more serious problems such as poverty and education. On January 6th 2005, an emergency ASEAN tsunami summit was held in Jakarta, Indonesia. As rescue efforts and relief coordination are especially crucial after the crisis.

Suggested Precautions

In view of the ASIAN tsunami crisis, many people are now wondering what precautions they can take and tell tale signs of tsunami which they can look for in the event of a tsunami happening near the coasts.

Tsunami Walls

One of the more prominent countries which have implemented tsunami walls is Japan. Japan has extensively built tsunami walls of height 4.5 meters in some high density coastal areas. Other features accompanying the tsunami walls are floodgates and channel to redirect water in the event of a tsunami.

Mangrove Trees

Mangrove trees planted along the coasts can significantly help to reduce the destruction caused by tsunami waves as the mangrove trees can act as a barrier and reduce the force of the oncoming waves. In addition, environmentalists believe that the removal of coastal mangrove trees could have intensified the effect of the tsunami in some locations.

Sirens

It is important to install sirens on the beaches in tsunami prone areas in order to warn the local population of an incoming tsunami. Having sirens is effective because it is loud in delivering the warning. However, if the local population is uneducated and unprepared, panic may occur and it may result in a stampede. Hence, there should also be education and warning exercise among the population situated along the coasts to prepare them for a future disaster.

Warning Signs

Warning signs are relatively important as they inform people, especially foreigners of the local dangers and appropriate action to take in case of a tsunami.
Responses to the Proposed US - Russia Bering Strait Bridge
A land bridge to the new world

N. America and Asia connected together by a road, the Bering Strait, an ice bridge that let the native Americans come into N.America more than 2000 years ago. A proposed bridge more than 55 miles long, which would make it the longest bridge in the world. It is supposed to connect ALASKA with Russia. Benefits of this bridge are the pipe lines which would transfer oil from Siberia to N.America year round. The bridge would only be open for four months for public use, because of harsh weather conditions. Which are way below freezing level that could freeze a car engine instantly. The U.S estimated this project up to 100 billion while Russia estimated it to only 60 billion. This would be the largest connecting object in the world, longer than channel tunnel (31 miles) that connect the UK with rest of Europe.

Where and what is the Bering Strait?
- The Bering Strait is a stretch of water - 83km wide at the narrowest point that separates Alaska from Eastern Siberia.
- A few thousand years ago the area actually was above sea-level.
- During that time an area of dry land called Beringia existed between Alaska and Siberia. Beringia reached more than 2000 km from the Arctic ocean in the north until the eastern Aleutian islands in the south.
- Some theories on human migration suggest that the North American Indian entered the continent from Asia across that land bridge.

CHALLENGES
Technical challenges
The Bering Strait is frozen for the large part of the year. As a result, construction on a bridge in the strait could only be carried out for a few months per year. Thus the components would probably have to be built elsewhere and assembled in location during the ice-free months.

Needless to say, that ordinary building material wouldn't last long under the onslaught of cruel temperatures, icebergs and severe storms. Ongoing maintenance of the bridge also poses problems in light severe weather and temperatures.

Environmental opposition
The weather at the Bering Strait is nothing for cowards. Winters are characterized by nights last for months, strong winds, average temperature around -20°C and record lows of -50°C. During storms waves can reach heights close to 20 meters. In summer the day last for months but the temperatures don't rise for long to levels that are normally associated with summer.

Just south of the strait is the northern edge of pacific ring of fire, or “Circumpacific belt” which hosts 90 percent of the world’s earthquakes, according to USGS. At this northern edge, the northward-moving Pacific plate dives below the North American plate to form the Aleutian trench. Such movement over the past 6 million years has resulted in the buildup of most of Alaska’s mountain ranges, as well as the associated system of faults.

Economic costs and benefits
Potential returns on the investment are considerable. Both Alaska and Siberia are rich in natural resources. Finding a way to deliver these in bulk quantities to the rest of the world could turn out as a major stimulus for the development of these areas and beyond.

While building a bridge or a tunnel across the bering strait is one thing, reaching it is a challenge in itself. Currently there are very few traffic routes in the areas to both sides of the proposed bridge. The Trans-Siberian railway officially ends at Magadan, a few thousand kilometers away from the strait. On the US side the Alaska highway ends about 160 kilometers southeast of Fairbanks, barely across the state border. Getting from these location to the bering bridge would still be a challenge, especially if we look at the situation

Politics
Obviously there are political issues to consider. The system and cultures on both sides of Bering Strait are very different. Until recently the war between the Western world and the Eastern Block muted discussions on the issue. After the fall of communism and the end of the Russian side, until now concrete plans have not been brought forth for the implementation.

Anurag Gupta, Swapnil Bordiye, Varun Agrawal - CS III yr.
Fun & Facts

GOD Keeps you Going

Arthur Ashe, the legendary Wimbledon Player was dying of AIDS which he got due to infected blood he received during a heart surgery in 1983. From word over, he received letters from his fans, one of which conveyed: “Why GOD selected you for such a bad disease?”

To this Arthur Ashe replied: The world over-5 crore children start playing tennis, 50 lakhs learn to play tennis, 5 lakhs learn professional tennis, 50,000 come to the circuit, 5000 reach the grand slam, 50 reach Wimbledon, 4 to semi final, 2 to the finals. When I was holding a cup I never asked GOD “Why Me?” So my dear fan I hope you got the answer!

Happiness Keeps you sweet, Trials keeps you Strong, Sorrow keeps you Human, Failure keeps you Humble, Success keeps you Glowing, But only GOD keeps you Going.............

Keep Going........

Ms. Anjali Shukla
(Faculty: MBA)

Be Compassionate (A matter of Life & Death)

This is a real incident that happened in a local hospital in Bangalore, India. A 4 year old girl was admitted due to leg fracture. As it was an open fracture, she had to undergo an operation to stitch the protruding bone back in place. Though it was quite a minor operation, she was hooked on to life support system, as a part of the process. The doctors had to input some data prior to the operation to suit different conditions. Thereafter, the operation proceeded. Half way through the process, the life support system suddenly went dead.

The culprit: Some one was using his/her hand-phone outside the operation theatre. And the frequency had affected the system. They tried to track the fellow but to no avail. The little girl, young and innocent as she was died soon after.

'Be compassionate! Do not use your hand phone /mobiles especially at any hospitals or within the Aircraft or petrol pump or any place where you are told not to use it... You might not be caught in the act, but you might have killed someone without knowing’. Sometimes it’s a matter of Life & Death!!!!

Thought of the Volume

Vision without action is a dream; action without vision, a nightmare.”
Mounting Terrorism - An Anomaly in Education

Editorial

The most intensive competition in the world is not in the industry or in the Science and Technology, but in the individual talents. It has become into the hotspot to cultivate ethics and principles along with academic advancements. The objective of this quarterly release is to carry our readers into the next decade where we visualize a multi-generational workforce able to overcome generational barriers while feeding on each other’s core offerings of experience and organizational knowledge. For acquiring this we call for the information through articles from various sources so that the reader is fully benefited.

With all due admiration to the existing theories of education, the present volume considers the importance of human values and interdisciplinary approach needed to march ahead for establishing a peaceful society. There is no denying of the fact that implausible increase in science and technical field has improved the economic development of many nations making them self-sufficient, but the need to increase the relevance of education to the rapidly changing society is still an issue unattended by many educational institutions all over the world. It is needless to refer the present disturbances and heavy toll of life taken in Mumbai and its impact across the globe stands as a true example of barbarism spreading like cancer cells. No doubt the contrast image we see today in the most of the organizations is thus an unpleasant lesson of our own making. The wisdom, tolerance and the spirit of sacrifice of ancient society are long forgotten dogmas of education.

Hence it is the duty of all those fortunate men and women who are carrying the additional and glorious legacies of education and the experience of the past to educate and instruct to the society their duties and responsibilities in order to establish equity in society.

With warmest greeting for the year 2009.

Dr. Anita Thakur

ACROPOLIS INSTITUTE OF TECHNOLOGY & RESEARCH

Published by: Dr. Ashok Kumat, Vice-Chairman, Acropolis Institute of Technology and Research, Indore, Phone: 0731-4049000
CHOOSE TO TAKE YOUR OWN PATH
CHOOSE RELIABILITY
WITH DELL VOSTRO™

DELL VOSTRO™ 1510 LAPTOP
- INTEL® CORE™ 2 DUO PROCESSOR
- EXCELLENT FIRST BOOT EXPERIENCE
- FLEXIBLE SECURITY OPTIONS

DELL VOSTRO™ 220 DESKTOP
- INTEL® CORE™ 2 DUO PROCESSOR
- COMPACT, SPACE-FRIENDLY DESIGN
- NO UNWANTED TRIALWARE

For more Information, Contact: Reshma shrivastava Inside Sales Account Manager- Public & Education.
email: reshma_shrivastava@dell.com
Ph: 080-25068702, Fax: 080-25357309