“My children, it usually takes less time to demonstrate something through action than to really get it across with words.”

-Amma
SCHOOL HIGHLIGHTS

Amma’s Visit

The much awaited visit of Sadguru Mata Amritanandmayi, lovingly called Amma, happened on the 17th and 18th February 2010. The Amrita Bangalore fraternity gathered at the Ashram to get blessed and to experience the euphoria generated by her presence. The visit was also marked by the handing over ceremony of the symbolic keys of the houses built by the Math for the flood hit villagers of Raichur to the Chief Minister.

With the message for global peace in her discourse, Amma asked devotees to spread love and happiness across the world. Amma said, “Knowing the harmful effects of tobacco and alcohol, people continue to smoke and drink. Wars are fought for self-destruction of mankind. So, the future of the world depends on selflessness and in living together with harmony and peace”.

The student volunteers from our campus exhibited their spirit of seva through their exemplary participation in all seva activities, for which they were commended by Amma and the Associate Dean. They also enjoyed the privilege of sharing the dias with Amma when they presented a Musical on the festivities of India.

“Spirituality is the science that teaches us how to live happily in the material world” - Amma
“Wherever you are, you have to adapt to the circumstances. Patience is needed for every matter.” - Amma
SCHOOL HIGHLIGHTS

Amrita Bangalore sport’s teams create benchmarks at Inter-Campus Tournaments

The Amrita Bangalore came out victorious at the Inter-Campus Tournaments held at Ettimadai during February 12 – 15, 2010. The Basketball(W), Volleyball (W), Table Tennis (W) created benchmarks by emerging as winners for the third Consecutive year.

Results of The Tournament :

<table>
<thead>
<tr>
<th>Sport</th>
<th>Winner(s)</th>
<th>Runner-up(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basket ball (w)</td>
<td></td>
<td></td>
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<tr>
<td>Volleyball (w)</td>
<td></td>
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<tr>
<td>Table Tennis (w)</td>
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<td></td>
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<tr>
<td>Chess (M&amp;W)</td>
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<tr>
<td>Basketball (M)</td>
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<tr>
<td>Badminton (W)</td>
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<tr>
<td>Table Tennis (M)</td>
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<tr>
<td>Tennis (M)</td>
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</table>

Following students were declared as the players of the tournament :

- Basketball (W)  : Laxmi Nair
- Volleyball (W)  : Anuptha TS
- Table Tennis (W) : Ashwini
- Chess (W)       : Krishnan Priya
- Chess (M)       : Nandi Prasad

“Just as a person needs air to breath, the soul needs to be nurtured with love and care.” - Amma
“Grace is openness. By remaining open, you let go of your ego and narrow-minded views, and allow divine grace to express itself” — Amma
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PAPERS PRESENTED BY STUDENTS

<table>
<thead>
<tr>
<th>NAME</th>
<th>PAPER PRESENTED</th>
<th>DATE</th>
<th>NAME OF THE EVENT/ PUBLICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. Swaraj Teja (VI Sem ECE)</td>
<td>“An Efficient Routing Algorithm for WDM Networks”</td>
<td>26th - 28th February 2010</td>
<td>Pragyan 2010, The International TechnoManagement Festival of NIT, Trichy</td>
</tr>
<tr>
<td>Mr. Sandeep Kumar Konda (VI Sem ECE)</td>
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</tbody>
</table>

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

FACULTY ACHIEVEMENTS / PARTICIPATION / RECOGNITION

- Mr. Rajesh M. completed M.Tech. in Computer Science and Engineering from Visvesvaraya Technological University.
- Dr. T. S. B. Sudarshan has been invited to chair the publication board at International Conference on “Recent Trends in Information, Telecommunication and Computing” to be held on 12th and 13th March 2010 in Kochi, Kerala.
- Dr. T. S. B. Sudarshan has been invited as General Chair at International Conference on “Advances in Computer Engineering” to be held on 21st and 22nd June 2010 in Bangalore, Karnataka.

“Always keep a positive attitude towards life. Optimism is a great tool to eliminate agony from life” - Amma
Dr. Kumar Rajamani is a reviewer for the International Conference on “Signal Processing and Communications” (SPCOM- 2010) to be held in Indian Institute of Science Bangalore on 18th and 21st July 2010.

Dr. Kumar Rajamani has been made a member of the Technical Program Committee of AmbiSys at the 2nd International Conference of Ambient Media and Systems to be held on 2nd and 3rd December 2010 in Phoenix, Arizona, USA.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY ACHIEVEMENTS / PARTICIPATION / RECOGNITION

- Dr. Manjula Nair has been nominated as a member of Board of Studies for M.Tech. Programme in Power Electronics under Amrita Vishwa Vidyapeetham, Bangalore.
- Ms. Kavitha J. organized a three-day seminar on “Energy Conservation and Wind Energy” from 22nd to 24th February 2010. The seminar was conducted by Dr. K. K. Sasi, Professor, Amrita Vishwa Vidyapeetham, Ettimadai and attended by the students of VI semester EEE.

OTHER NEWS

- A batch of VI semester students visited a Sub-Station of Power Grid Corporation of India Limited located in Hosur on 27th February 2010, escorted by Mr. Ilango K. and Ms. Nithya M.

“Each kind word, each smiling face, each good action benefits our neighbors, our community and the world”

- Amma
VIDHYUTH – Electrical and Electronics Engineering Forum - Inauguration

‘VIDHYUTH’ the forum of Department of EEE was inaugurated on 5th February 2010 in presence of Dr. Venkateshwaran Narayanan, Research Head; and Dr. Gopinath, Associate Scientist, ABB Corporate Research Centre, Bangalore.
INGENIUM - Mechanical Engineering Forum - Inauguration

INGENIUM - the Mechanical Engineering Forum was inaugurated on 2nd February 2010 by Dr. Raghuram Govardhan, Faculty Dept. of Mechanical Engineering, Indian Institute of Science, Bangalore. The objective of this forum is to give an impetus to the conduct of events such as conferences, workshops, faculty development programs, technical lectures etc to give an extra edge to the academics.

Two guest lectures organized under the INGENIUM - the Mechanical Engineering forum:

- On 24th February 2010, a lecture was delivered by Dr. Shamsundar from G.E. Technologies on ‘Nondestructive Testing: Awareness, Challenges & Opportunities’.
- On 25th February 2010, Mr. K. Sathyanarayana from Epitome Ltd. spoke on ‘Introduction and Importance of Six sigma and Lean Six Sigma’.

"Change is possible only through action" - Amma
OTHER NEWS

The students of VI Semester guided by faculty Mr. Prakash Marimuthu K. and Ms. Janaki R. attended the IISc Open Day event on 26th February 2010. The event provided valuable insight into the current research activities and the latest technological facilities at IISc.

“People look for happiness in things whose essential nature is not happiness at all. They go from one object to another”– Amma
DEPARTMENT OF MATHEMATICS

PAPERS ACCEPTED FOR PUBLICATION

<table>
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<tbody>
<tr>
<td>K. V. Nagaraja</td>
<td>“Symmetric Gauss Legendre Quadrature Rules for Numerical Integration over an</td>
<td>Vol 4,</td>
<td>International Journal of Mathematical Analysis,</td>
</tr>
<tr>
<td>H. T. Rathod</td>
<td>Arbitrary Linear Tetrahedra in Euclidean Three Dimensional Space”</td>
<td>May 2010</td>
<td>No. 19, 921-928.</td>
</tr>
</tbody>
</table>

DEPARTMENT OF CIVIL ENGINEERING

FACULTY ACHIEVEMENTS / PARTICIPATION / RECOGNITION

- Mr. Shankara has registered for Ph.D. in Civil Engineering under VTU.

CISCO ACADEMY

- Mr. Ullas S., Course Coordinator, Cisco Networking Academy, resigned from the post on 1st February 2010.

“Our humbleness and large-heartedness are the foundation of our upward progress”- Amma
Aavishkara- the Science and Humanities Forum - Inauguration

Aavishkara- the Science and Humanities Forum was launched on 3rd February 2010. Dr. S. Ranganathan, Honorary Professor, Indian Institute of Science, Bangalore, inaugurated the forum.

The forum envisages a blend of Science and Humanities for initiating wholesome learning. The forum plans to conduct workshops, organize seminars, host symposiums, and encourage students to present research papers.

The first two activities under its banner were conducted on 24th February 2010. The events were mainly organized to pull the crowd and popularize the forum. Mad Ads was a real crowd puller. The participating teams were made to create an advertisement using the technical prop given to them. The next event, ‘Design a Plane’, saw the participants at their creative and technical best designing efficient planes using paper.
Dr. Rakesh S.G.
Associate Dean
Patron

Ms. Smita Sail
Assistant Professor
Department of English
Editor-in-chief

Mr. Rajesh M.
Assistant Professor
Department of Computer Science and Engineering
Assistant Editor

Post your valuable feedback to
s_smita@blr.amrita.edu or
m_rajesh@blr.amrita.edu

Amrita School of Engineering
Kasavanahalli, Carmelaram P.O,
Bangalore - 560 035

Ph: 080-2843 9565, 2843 9566
Fax: 080-2844 0092
Web: www.amrita.edu