If you plan on taking up spiritual life after fulfilling all your desires,
You are like the man who stands on the shore waiting for all the waves to subside before wading in.

-Amma
SCHOOL HIGHLIGHTS

SaanjhkiDhun – The Musical Evening

Amrita’s exclusive music club, Raaga presented a nostalgic musical evening on September 23rd, 2010. It was absolutely incontestable that the concert had much more to showcase this time than its previous attempt.

The event was named “SaanjhkiDhun” which literally implies “evening’s tune”. The evening began with a prayer song followed by a series of contemporary and traditional rhythms. Among the many music lovers, the die hard fans of Amir Khan and Atif Aslam tapped their feet to the fullest on the formidable performances of their numbers. The international music lovers gave a special round of applause for the English playlists. Then came the most awaited item, Amrita’s own band; Distortion Culture whose symphony added the true colour to the evening. The musical skit which marked the advent of a brand new item to the lively concert was enjoyed by all. Another star attraction was the spicy mimicry showcasing the incredible talent our institution is blessed with.

The event was a huge respite from the packed up daily routines for both students as well as the staff. The enthusiasm which they reflected stood testimony to the fact that music indeed induces in us a sense of the infinite and the contemplation of the invisible.

“Love sustains everything. Love is the foundation of the Universe.”- Amma
SCHOOL HIGHLIGHTS

SaanjhkiDhun – The Musical Evening

“Spirituality is the science that teaches us how to live happily in the material world.” - Amma
SCHOOL HIGHLIGHTS

Aarohan’2010: I came, I saw, I conquered: The Victorious return home

After 3 fun filled days of frantic brainstorming, quizzing and problem solving, Aarohan 2010, the Science Fest hosted by Amrita Vishwa Vidyapeetam, Bengaluru Campus for the students of class 8 to class 12 came to a fulfilling end with every one of the participants learning something new.

While those with a flair for communication demonstrated their skills in Aashubhashan-The Symposium, others proved their ability to look beyond the obvious in Gyata-The treasure hunt. Anvesh, the science exhibition, provided a platform for students to exhibit new innovative ideas. Students from both the Junior and Senior division had a number of interesting exhibits on topics ranging from cost efficiency to environmental protection.

The closing ceremony was presided over by Dr. P. K. Barhai, Former Vice Chancellor of BIT Mesra. In his address to the students, Dr. Barhai spoke about the importance of research in the field of science and technology. Dr. Barhai stressed on the importance of hard work and dedication in excelling in one’s task.

National Public School-Koramangala, Army Public School, Sri Aurobindo Memorial school, Amrita Vidyalayam were among the schools present for Aarohan 2010. The First Place in Anvesh, the event which gathered the maximum momentum, was bagged by Amrita Vidyalayam, Mysore Campus in Junior Category, and National Public School-Koramangala in the Senior Category with the winners taking home a prize money of INR 30,000 each. All the other events had cash prizes adding up to 3 Lakhs. The Rolling Trophy was won by National Public School-Koramangala, who were the winners of the previous Aarohan too.

“Wherever you are, you have to adapt to the circumstances. Patience is needed for every matter.”- Amma
SCHOOL HIGHLIGHTS

Aarohan’2010: I came, I saw, I conquered: The Victorious return home

“If we are not ready to willingly change, Nature or God will take up the task in His own way.”- Amma
**SCHOOL HIGHLIGHTS**

**South Zone National University Football Tournament**

Amrita University Football Team qualified for the Quarter-Finals of the South Zone National University Football Tournament held at Vellore Institute of Technology (VIT) from October 18th 2010 to October 23rd 2010. They entered the quarter-finals after beating Vellore Institute of Technology (VIT) with 3 against 1 goals.

The team reached the top 8 out of the 64 teams that participated in the tournament. In the first round, they achieved a graceful victory over Periyar Maniammai University with 4 against nil and beat the Gandhigram Rural Institute with 3 against 2 goals in the round 2.

Amrita University has also achieved the status of being the No. 1 University at this tournament, beating the likes of Vellore Institute of Technology (VIT), Manipal Institute of Technology, Visvesvaraya Technological University (VTU) and 23 other Universities that took part in this tournament. Amrita University lost to Anna University in the quarter finals of the tournament.

“Just as a person needs air to breath, the soul needs to be nurtured with love and care.”- Amma
SCHOOL HIGHLIGHTS

Smart Office Application – A project by Amrita Students @RVNL

The Amrita students have chosen to work on a project at the Rail Vikas Nigam Limited, the team consisting of Abinaya C., Manjuvani G. B., Ramya C. R. and Ranjani N., developed an advanced software application that this Govt. of India enterprise has begun using.

Named the Smart Office Application, the student-developed software helps computerize and maintain HR records of all company employees. Many software solutions are available, of course, to do these tasks, but they cost several thousands of rupees. The student software comes free to the company.

“Our application provides a set of features to maintain employee records, handle their leave applications, generate individual salary reports as well as consolidated ones. The application handles the processing of payroll and the generation of payslips at the start of every month.”

In addition, the application is designed to maintain stock and financial details of the company as well as a dispatch record for all company communications. In August 2010, the application was deployed at the Bengaluru office of RVNL.

Abinaya C., Manjuvani G. B., Ramya C. R. and Ranjani N. are final year B.Tech. (Information Technology) students at Amrita School of Engineering Bengaluru campus.

“Our humbleness and large-heartedness are the foundation of our upward progress.”–Amma
SCHOOL HIGHLIGHTS

Smart Office Application – A project by Amrita Students @RVNL

Ramya C.R., Ranjani N., Manjuvani G.B., and Abinaya C.

An employee working with the software

“Change is possible only through action.”- Amma
Mr. T. K. Ramesh completed comprehensive viva for Ph.D. thesis titled ‘All-Optical WDM Networks’ in the area of Optical Networks on 8th October 2010 at ASE, Bengaluru.

Following members were present on the Doctoral Committee:

- Prof. P. R. Vaya (Thesis Advisor)
- Prof. Shikha Tripathi (Convener)
- Prof. Nagaraj B.N. (Dean)
- Prof. K.V. Nagaraj (Member from minor area)

Following members were present as External Examiners:

- Prof. Madhukar Kulakarni - from NIT, Surathkal
- Prof. Preethvi Raj - from Pondichery Engineering College
## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### WORKSHOPS / SEMINARS / CONFERENCES ATTENDED

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<tbody>
<tr>
<td>Ms. Vidya K. V.</td>
<td>Mathematica – India Seminar and Workshop</td>
<td>Wolfram Research</td>
<td>7th October 2010</td>
<td>IIT Bangalore</td>
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## DEPARTMENT OF MECHANICAL ENGINEERING

### WORKSHOPS / SEMINARS / CONFERENCES ATTENDED

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<tr>
<td>R. Pramod</td>
<td>One day National Level Workshop on Mechatronics</td>
<td>RRCE, Bengaluru</td>
<td>21st October 2010</td>
<td>RRCE, Mechanical Auditorium</td>
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“The smile that lights up a face brimming with love is the most beautiful in the entire world” - Amma
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

WORKSHOPS / SEMINARS / CONFERENCES ATTENDED

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<tr>
<td>Dr. K. Manickavasagam,</td>
<td>Question Paper Setting</td>
<td>Amrita School of Engineering, Ettimadai</td>
<td>9th October 2010</td>
<td>Amrita School of Engineering, Ettimadai</td>
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<td>Ms. Sreeja Kochuvilla</td>
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<td>Ms. Sreekala.M</td>
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<td>Ms. Nithya.M</td>
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FACULTY ACHIEVEMENTS / PARTICIPATION / RECOGNITION

❖ A two day seminar on Electrical Machine Analysis was conducted by Dr. T.B. Isha, Professor from Amrita School of Engineering, Ettimadai for the I semester M. Tech. Power Electronics students on 28th and 29th October 2010 in Amrita School of Engineering, Bengaluru.

OTHER NEWS

❖ Ms. Lekshmi S. has joined full time PG programme in Power Electronics in Amrita School of Engineering, Bengaluru.

“A true master is an endlessly loving alchemist who transforms students into pure gold.”-Amma
An industrial visit to the Cisco Systems’ campus at Marathahalli was organized on 29th October for the 5th semester students who have completed the CCNA course. It was a one day session during which the students had the opportunity to get familiarized with the latest technologies developed by Cisco Systems, and interact with the expertise there. The visit was a big encouragement for the aspiring professionals.

“We must learn from the past, or we will repeat our mistakes.”- Amma