

Chairman's Message



My Lord My God

Knowledge based industries have the potential to create thousands of jobs, I am proud that Sahrdaya is able to create vibrant youth to satisfy the needs of society. It is knowledge that has enabled man to conquer nature and invent several devices that make life extremely comfortable. This newsletter carries the torch of the achievements of Sahrdayans to different sectors of life.

Education is an investment in the future that can produce better lives and invoke the world to action. A liberal education is at the heart of a civil society. I am happy that Sahrdaya is putting forth systematic efforts to impart employability and educational skills. May God bless Sahrdaya during every storm with a rainbow and during every obstacle with a path. This semestral newsletter always portrays the success of our students in every region they are employed. Hearty congratulations to the editorial board for bringing the achievements in lime light.



Mar Pauly Kannookadan
Bishop of Irinjalakuda Diocese

SPECIAL EVENTS

- Sahrdaya celebrated the birthday of Director Prof. K.T. Joseph on January 3rd 2011 with great joy.
- The seventh Annual Retreat was organized by Rev. Fr. Augustine Vallooran & Team from Divine Retreat center for three days for the students and staff from 11th to 13th February 2011.
- The Foundation stone of Staff Quarters was laid by Bishop Mar Poly Kannookadan on 19th February 2011.



Laying of foundation stone



Proposed Staff Quarters

- The college organized a fund raising Mega Show to uplift the economically backward students in the college. It was a musical concert called **"SUMANASYA"** led by Mr. Stephen Devassy, Ms. Sayanora and team on 5th March 2011. It was a grand success.



SUMANASYA 2011

- Dr. Molly Kuruvila, Director, Center for Women Studies, University of Calicut delivered a talk on **"Women Empowerment"** on International Women's day on 11th March 2011.

NSS arranged a talk on **"Road Safety"** by Mr. Vinod Kumar Assistant Motor Vehicle Inspector on 18th March 2011.



Road safety talk

- Xavier Board of Higher Education in India conducted one day orientation program to teachers of member Colleges on 26th March 2011.

- Birthday of Rev. Fr.Jino Malakkaran, Finance Officer was celebrated with great pleasure on 1st April 2011.

- The Benefactors day on 2nd April 2011 was conducted by offering prayers and Msgr. Vincent Alappatt addressed the parents of all the beneficiaries.

- On 5th May 2011 an International Standard Football Ground was inaugurated by Mr. Peedhabaran, Kerala Sports Council Football Coach. A friendly match was conducted between the college team and YSA (Poovathussery).



New football ground with grass turf

- A sendoff named **"SLAN 2011"** was arranged on May 7th for 2011 pass out students. It was inaugurated by Bishop Mar Pauly Kannookadan.

- A Seminar by Mr. Georgekutty Augusty was arranged for the Parents of 2011 pass outs on the topic **"Responsible Parenthood"** on 7th May 2011.

- A teacher's guild for the school teachers was organized on 14th May 2011.

- Birthday of Principal Dr.Sudha George Valavi was celebrated during the staff gathering on 29th May 2011.

- In connection with World Environment Day NSS unit organized a group discussion on the topic **"Nature at your service"** on 3rd June 2011.



SAHRDAYA NEWS & VIEWS

- On June 6th, 10th Academic Council was inaugurated by Mr. Gigo Joseph the Chief Executive Officer of Infopark Cochin.
- Feast of Rev. Dr. Antu Alappadan, Executive Director was celebrated with immense happiness on 13th June 2011 .
- National Stock Exchange (NSE) authorized Sahrdaya College as their on-line test center for conducting promotion test for bank officers. They conducted 2 exams for South Indian Bank on 17th & 26th of June. Sahrdaya proved to be the only center in India with Zero Error.
- In connection with Kerala Reading Week, newspapers were distributed to all the classes on 20th June 2011 .
- IEEE Students chapter conducted one day workshop on PIC micro controller by Accel Academy on 28th June 2011. The workshop was lead by Mr.Dilip kumar and Mr. Aris.
- Sahrdaya wished a Happy Feast Greeting to the Chairman Bishop Mar Pauly Kannookadan, on 29th June 2011.



Inauguration of 10th Academic Council

RESULTS

The 6th Semester Results of 6th batch were announced.
The Overall pass percentage is 80%.

The pass percentage in different batches is as follows

EC-73%, CS-76%, BM-76%, BT-97%.

The following are the toppers in different branches.



Ms. Nicy S
EC 78%



Ms. Nisha Menon
CS 79%



Ms. Liya Leon
BM 78%



Ms. Chinju Paul
BT 80%

The 4th Semester Results of 7th batch were announced.
The Overall pass percentage is 66%.

The pass percentage in different batches are as follows

EC-56%, CS--72%, BM-56%, BT80%

The following are the toppers in different branches.



Ms. Rooji Jinan
EC 80%



Ms. Maria Davy
CS 76%



Ms. Neethu J.
CS 76%



Ms. Sridha Menon
BM 78%



Ms. K Baby Sheena
BT 83%

PLACEMENT ACTIVITIES

Students of 2011 passout attended the placement test conducted by various companies. Total 149 students are placed.

| Branch | BT | BM | CS | EC |
|-------------------|----|----|----|----|
| No. of Placements | 26 | 37 | 34 | 48 |

- On 5th February, Students of 2011 pass out had participated in a Job Fair conducted at Matha Engineering College.16

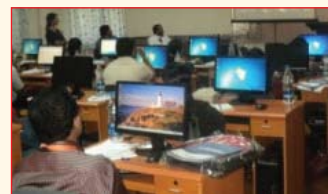
students got placed by Allsec Technologies and HCL.

- On 8th February Infosys conducted their recruitment process for all the disciplines of eligible students of 2011 pass outs. Total of 103 students participated. 36 students got selected.



Recruitment process

- On 14th February Nest Technologies had conducted a training session for the EC, CS and BM students of 2011 pass outs.
- On 15th February EC & CS Students of 2011 pass out had attended campus recruitment conducted by Suntech at Rajagiri College and Wipro at Shreds. Results are awaited.
- On 21st February Nest Technologies had conducted their recruitment process 2011 for EC, CS and BM students of 2011 pass outs. Students from GEC, Thrissur had also participated.
- On 25th February UST Global conducted their recruitment process 2011 for all the disciplines of eligible students of 2011 pass outs. Total of 130 students participated. 23 students got selected.
- On 9th April South Indian Bank conducted the recruitment for the post of Probationary Officer. Total of 18 students from Electronics & Communication of 2011 pass out participated.
- 3rd May to 5th May 2011 Input Session for the 2011 Passout students were conducted. Mr.Vipin Roldant, Ms.Preethi Gopalakrishnan and Fr. Joly Vadakkan were the speakers on these days.
- 23rd May to 27th May Infosys Campus Connect Deep Dive Faculty Enablement Program was conducted at Sahrdaya. Total of 22 Participants from 10 Colleges had participated.



Infosys campus connect

FACULTY EXCELLENCE

- Mr.Vince Paul, Assistant Professor, HOD of CS Dept, presented a paper on "*Search an Agent Based Search Engine*" at 5th International Conference on Intelligent system at Karpagam College of Engg. Coimbatore on January 7th 2011 and also presented a paper on "*An approach for a science mobile agent architecture*" in the International Conference held at AdiSankara Institute Kalady on 4th March 2011.
- Ms. Asha N.D., Assistant Professor, former HOD of BM Dept, has been deputed to do PhD program in NIT Calicut in January.
- The Book review done on "*The Jackfruit*" edited by Dr.Sudha George Valavi Principal of Sahrdaya, Dr.K.V.Peter, Former Vice Chancellor, Kerala Agricultural University Dr.George Thottapilly, Former Dean of Biotechnology Department of Sahrdaya by an International expert on agriculture appeared in Hindu Daily on 7th June 2011.



- Mr. Nixon Kuruvila, Assistant Professor, HOD of General Science and Engg. Department published a technical paper entitled **“Parametric Influence and Optimization of wire EDM of Hot Die Steel”** in *International Journal of Machining Science and Technology* 15:1, 47-75.
- Ms. P.Praveena, Assistant Professor of BT Dept, published two articles titled **“Ozone in waste water treatment”** and **“Production of Bio Plastic from various waste”** in SJCT Journal of Engg. and Management
- Mr. Yuvaraj.V, Assistant Professor of BM Dept, presented a paper in **“Nano toxicology of Smoking by Image Processing Technologies”** in International Conference of Latest Trends in Nano Technology, ICNSNT 2011 held at KBN college of Engineering GulBerga on 28th March 2011
- Mr. E Balachandar, Assistant Professor of Electrical Dept, presented a Technical paper **“Hybrid wind and solar Energy System for Distributed Application”** on 1st April 2011 at MAHA College of Engineering, Salem
- Mr. Vince Paul, Assistant Professor, HOD of CS Dept, presented a paper on **“Security Model for Social Networking Sites”** at MAGNA College of Engg. Chennai on 11th April 2011.

- Mr. Doles P.E, Asst. Professor in BT Dept. and students attended the National workshop on **“Engineering Carrier and Business Opportunities in Food processing”** at Veterinary college Mannuthy on 1st March 2011.

COLLEGE DAY

- The College day was celebrated on 19th February 2011. The function was inaugurated by chief guest Dr.K.S. Radhakrishnan, Former Vice Chancellor, Sri Sankaracharya University of Sanskrit, Kalady. The Presidential address was delivered by His Excellency Mar Pauly Kannoorkadan. Founder Chairman Mar James Pazhyattil gave a Benedictory speech.



College Day Inauguration



Releasing of “THE JACKFRUIT”

TECHNICAL ASSOCIATIONS

E-MAGE

- EMAGE released a technical Journal **“SCINTILLA-10”** on 23rd February 2011.
- An exclusive one day training program on **“ORCAD & PSPICE”** was conducted for the faculty members by CADENCE on 23rd March.
- An awareness program to the faculty and students of EC Dept. was provided by CADD centre in **“ORCAD”**.

ACES

- ACES organized a seminar on Latest Trends in IT Technology on 10th February 2011.

EBSA

- EBSA organized a talk on **“Expectation of Industry from Academics”** by one of the former faculty Mr.Ajish Zechariah working in DRDO Bangalore in January 2011.
- A one day talk was arranged by an alumni Mr.Santhosh Babu working in GE Bangalore on **“Cyclotron Technology”** in February 2011.
- An orientation visit march in opportunities in U.K was done by Dundee University in March 2011.
- EBSA organized a 2 day workshop on **“ARM Processor”** for 6th Semester students on 11th and 12th April 2011.

BEATS

- “BIOQUEST”** the Department Journal of Biotechnology was released on 10th February 2011.
- BEATS conducted a seminar in **“Virology”** by Dr. D.V.R. Reddy, International Crops Research Center, Hyderabad on 18th February 2011.

A book **“The Jackfruit”** edited by Dr.Sudha George Valavi Principal of Sahrdaya, Dr.K.V.Peter, Former Vice Chancellor, Kerala Agricultural University, Dr.George Thottapilly, Former Dean of Biotechnology Department of Sahrdaya, was released by the Chief Guest. Msgr. Vincent Alapatt presented the Citation to Dr. J.N.Govil (Publishing Director and Managing editor of studium press) and also gave the IDET Budding Engineer scholarships to its winners. Principal, Dr.Sudha George Valavi presented the college annual report. Following this the college magazine **“Quills”**, the college CD and the Brochure were also released. Various other prizes were also distributed. Students exhibited their talents through various cultural programmes.



Presentation of Citation



Cultural Programmes

DIAMOND RING

- The diamond ring sponsored by the sunny Diamonds, Rajaji Road, Ernakulum for the best all round student of the year 2010-2011 was awarded to K. Baby Sheena of 6th BT on 19th February 2011.



K. Baby Sheena

INTERCOLLEGIATE TOURNAMENT

- The badminton team and tennis team participated in the intercollege **Private Engineering College Sports and Games Association(PECSAGA)11** tournament in Vidya Academy of Science and Technology on March 3rd .On March 15th our Volleyball team participated in PECSAGA tournament at Nehru college of Engineering.



SEMINARS AND TRAINING PROGRAMME ATTENDED BY STAFF

- Dr. Sudha George Valavi, Principal and Ms. Vini Jose, Placement Officer had attended the Principal Meet organized by Infosys at Trivandrum. Our college was awarded as the **“Advanced College”** under the Infosys Campus Connect Program on 10th February.
- The Finance Officer cum HR Advisor, Rev. Fr. Jino Malakaran & Placement Officer, Ms. Vini Jose, Ms. Merlin, Asst. Professor in BM Dept. and five students attended a seminar on **“What Life has taught me”** by Mr. E.Sreedharan, Chief of Metro Rail on 24th January 2011.
- Mr. Doles Assistant Professor of BT Dept., Ms Nabihah and Ms. Gayathri Menon of 8th BT attended the 1 day program on **“R & D for BT for Kerala State”** conducted at cochin by KBIC on January 6th 2011.
- Ms. Smeera Thomas, Assistant Professor of BT Dept. attended National Seminar on **“Oxidation stress and Human Diseases”** at Karunya University, Coimbatore on 20th January 2011.
- Mrs. Anila Thomas and Mrs Nitha C Velayudhan Assistant Professors of Computer Science attended the FDP on **“Network Management and Security”** at Jyothi Engg. College on 28th January 2011.
- Mrs. Reshma Anoop Assistant Professor of BM attended an International Conference at NIT Calicut on **“Advanced in Automated ECG Analysis and Interpretation”** on 18th February 2011.
- Mrs. Remya George, Assistant Professor, HOD of BM attended training program on **“Lab View”** at KMEA Engg. College on 24th February 2011.
- Five of the Faculty members attended **“Plant Tissue Culture Training”** in the College of Horticulture in Kerala Agricultural University from May 15th to 30th.
- Ms. Vini Jose, HR & Placement Officer attended a three days Campus Connect Soft Skills workshop **“Train the Trainer”** conducted by Infosys from 16th Jun to 18th June 2011 at Bangalore.

PARTICIPATION IN INTER COLLEGIATE COMPETITION

- Ms. Mary Alexander of 6th EC presented a paper in the 1st National Energy Congress organized at Agricultural University Mannuthy on 13th January 2011.
- Ms. Merina Oliver and Ms. Linette Chacko of 6th BT won the 2nd Prize in Battleship Competition conducted at Amrita School of Engg. in Coimbatore on 14th February 2011.
- Ms. Sparsha K Suresh and Ms. Liji Thomas of 6th BM won 1st prize in Debate conducted at Nehru College of Engg on 25th February 2011
- Ms. Syama K Kumar and Ms. Anu Maria Paul of 6th BM won the 1st prize in personality freak-out conducted at TKM College, Kollam on 25th February 2011
- Ms. Sana Sajid of 6th BT won the first prize and Ms. Lamia, Ms.Amna and Ms. Linette won the second prize for paper presentation on the topics **“Extraction of Chitosan from shrimp waste”** and **“Water Purification System”** in Tech fest conducted by GEC Kozhikode in February.
- Ms. Nikhitha Balakrishnan of 6th BT won first prize in photography competition in Reflection conducted by Vidya Academy of Science and Technology in February.
- Ms. Devika M and Mr. Julius of 6th BM won 1st prize in paper presentation at NSS Engg College Palakad on 25th February 2011.
- Ms. Mary Alexander of 6th EC won the 1st prize in Technical paper presentation Competition in the First National Energy Congress organized at Kerala Agricultural University on 5th March 2011.
- Ms. Manju Gopinath and Ms. Liby Baby of 6th EC won the 1st prize in IDEA presentation in National Level Technical Festival at IES College of Engg., Chittillapilly on 8th March 2011.
- Mr. Fawaz, Mr Mrinal, Mr. Muhammed Basheer, Mr. Vishnu of 4th BM won the 2nd prize in Science Quiz competition conducted at Nehru Group of Institution on 14th March 2011.
- Mr. Dileep K and Mr. Arabind C J of 6th BM won the 1st prize in Practical Engineer Competition conducted by Viswajyothi College of Engg on 1st April 2011.
- Ms. Anu Siby Aricat and Ms. Anu Maria Paul of 6th BM won the 2nd prize in paper presentation Competition Conducted at IES Engg College on 7th April 2011.
- Ms. Manju, Ms. Binisha, Ms. Heeba, Ms. Nishila, Ms. Neena Joseph of 8th BM presented their project in the open project competition and won 2nd prize conducted at NIT Calicut on 12th April 2011.

