



College Code  
**MCE**

A Bimonthly bulletin of Marian Engineering College

# MARIAN moments

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Trivandrum Latin  
Archdiocesan Institution

● Vol. 1 No. 4 ● June 2013



## JUNE -THE MONTH OF ROSES AND RAINS

*The June edition of 'Marian Moments' wishes all Marianites a wonderful journey from the delicious sunshine of Summer to the Refreshing life of Rains....., the different types of Good Weather.*



Santhwanam Marian 2012-2013

For the year 2013-2014 we have developed a comprehensive plan which gives opportunities to all staff and students to participate in the activities of Santhwanam Marian. Major proposed activities are 1. Raising Fund to build house for deserving staff and students. This fund will also be used to help the sick, provide study materials for children of deserving staff. 2. Collecting new and old (usable) clothes and distribute it to the needy. 3. Conducting blood donation camps. 4. Collecting text books, drawing instruments, calculator, etc. and donate them to the needy students of our college. 5. Collecting food packets and distributing to the needy. 6. By stander to sick.

We earnestly hope and pray that these activities will help the staff and students to develop an attitude of love and concern for others and bring blessed future to our college and society.

The members of Santhwanam Marian went to every class to invite and encourage students to participate in those activities. The response of students and staff was very much encouraging. An amount of Rs.53000 was collected from staff and students. On 18/6/2013 an emergency lamp and study material were distributed to the last grade staff of MEC.

We take this opportunity to thank all students and staff who have made contribution towards these activities of Santhwanam Marian

### BREAKING NEWS

**S7- EC & AEI - TOP MOST POSITION AMONG ALL SELF FINANCING COLLEGES IN UNIVERSITY OF KERALA**

**S7- CE - HIGHEST PASS PERCENTAGE IN UNIVERSITY OF KERALA EXAMS**

**M.TECH IN GEO TECHNICAL ENGINEERING AND B.TECH IN ELECTRICAL AND ELECTRONICS ENGINEERING WAS INAUGURATED BY SRI. SASIKUMAR, SYNDICATE MEMEBER**

**SEATS FOR M.TECH CSE WAS INCREASED FROM 18 TO 24 SEATS AND B.TECH - ME WAS INCREASED FROM 90 TO 120 SEATS**



**S5- ECE**  
**Ms. HARITHA PRASAD. U**  
**2<sup>nd</sup> Rank in**  
**University of Kerala**



On June 14<sup>th</sup>, Honorable Chief Minister inaugurated the newly built Administrative Block and Technology Business Incubation Centre



## Computer Science & Engineering



Ms. Sheeja Agustin

Published a paper "A review of Thyroid disorder Detection, Segmentation and Clarification on Medical Images in International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249-8958, Volume - 2, Issue - 3, February 2013.



Jishnu S of 38 F presented a paper on "Iris Scanning" at Mount Zion College of Engineering, Pathanamthitta on 2-04-2013.

The Department of CS conducted a 3-day workshop on "Learning Management System" from 10th June to 12th June 2013. The course contents were PHP, MOODLE, NFS and Linux System Administration. Experts from academic, industry and Research institutions handled the theory and hands-on sessions.

Ms. Keerthi Krishnan, Ms. Sheeja Agustin & Ms. Mercelin Francis attended a workshop on "Parallel Computing Using CUDA" at College of Engineering, Trivandrum from 14th to 16th March, 2013.

A two day ISTE sponsored workshop on "Research Methods in Education Technology" was attended by Mr. Jose Hormese, Ms. Sunitha S, Ms. Keerthi Krishnan, Ms. Mercelin Francis and Ms. Jyothi Johnson at Mar Baselios Engineering College on 2-02-2013 & 9-02-2013.

A National Seminar on the topic "Cloud Computing" was organized on 27-02-2013. Mr. Prasanth N, IAS, Managing Director, KTDC was the chief guest and the speakers were Dr. Kavitha V from University College of Engineering, Nagercoil and Dr. Elizabeth Sherly from IIITMK, Technopark. Academicians, PG and UG scholars from various colleges participated in the seminar and presented their papers in the emerging Cloud Computing Technology.

## Electronics & Communication Engineering / Applied Electronics & Instrumentation



Dr. V.P. Joy, IAS, the Principal Secretary of finance Inaugurating NCRTCI-13'



STAFF - FAMILY OF EC & AEI (2013)



Dr. Rajeesh N., AP, Ponjessly College of Engineering, Nagercoil delivering theory and practical on MATLAB

A detailed session of theory and practical on MATLAB was delivered by Dr. Rajeesh N, Associate Professor, Ponjessly College of Engineering, Nagercoil on June 11th, for all the staff of Department. Laboratory sessions of MATLAB and LABVIEW were handled by Mr. Naveen S, AP, LBT and Ms. Lizy Abraham, AP, LBT respectively on 13th June, 2013.

The department of Electronics engineering conducted a one day National Conference in 'Recent trends in Communication and Instrumentation-NCRTCI-13' on 27th March 2013. The main events of the conference were paper presentation for the PG students and talks by scientists from ERTL (Electronics Regional Tests Lab). The function was inaugurated by the chief guest Dr. V.P. Joy, IAS, Principal Secretary (Finance), Govt. of Kerala.

The invited speakers and their topic of discussions were as follows:

Topic: Requirements for Safety of Medical Electrical Equipments by Ms. P.K Padmakumari Amma Scientist 'F'. Head of Medical safety and Calibration lab at Electronics Regional Test Lab (S), STQC DTE.

Topic: Calibration and measurement Uncertainty by Mr. Bony Thomas Scientist 'D'. Officer in Charge of Calibration lab and Quality Manager at Electronics Regional Test Lab (S), STQC DTE.

Topic: Life Cycle Processes in Software Intensive Systems by Ms. S. Beena Director of Electronics Regional Test Lab (S), STQC DTE. Mr. S.V. Mohan Kumar, Head ATD (SPL, VSSC) and Ms. G. Sajitha, Head, DSD, Avionics moderated the Paper Presentation sessions along with Prof. K. V. Janaradhan. Cash prize of Rs. 5000/- was awarded to Ms. Swathy C.S (PG student), Noorul Islam College for Higher Studies for the best paper presented.



## Civil Engineering

The Civil Engineering Department organized a four day workshop on "Advanced Structural Analysis" from 10th to 13th of June. This workshop gave awareness in the area of structural analysis and clarify the doubts in the Flexibility and Stiffness method. The sessions were carried by Prof. K. P. Narayanan Head of Civil Engineering Department and Dr. P.K Jayasree Associate Professor, College of Engineering Trivandrum.



The National Seminar in Green Technology (NSGT 2013) organized by the Civil Engineering Department on March 7th and 8th mainly focused in the areas of construction materials, machinery, requiring a great deal of technical and managerial care to cope up with current needs of construction industry with efficient energy management. The seminar provides a forum for academicians, researchers, consultants and builders to discuss and exchange their views on topics related to themes of seminar. The seminar paves the way for adapting raw materials, construction techniques and structural design to help and strengthen the construction industry with most optimal use of resources. The seminar was blessed with the presence of eminent speakers, like Dr. R V G Menon, Dr. Thankamony, Padmasree G. Shankar and Venugopal Madhusoodhan. The proceedings of the seminar include 26 technical papers which are relevant in the areas of civil engineering. Technical papers were presented by external participants from NIIT Surathkal, Rajiv Gandhi Institute of technology Kottayam, CET Trivandrum, Rajadhani institute of engineering and technology Attingal, KSR College of engineering Thiruchengode, Sarabhai Institute of Science and Technology and internal participants from our college.

## Mechanical Engineering

Inside every automobile enthusiast, irrespective of the number of petro chemical companies he owns, is a ten year old boy. Autobotz was tailored specifically to meet the requirements of that ten year old. It was all its rights, an automotive extravaganza. Presenting the biggest on-campus off-road track in the state, 4\*4 Rally raid was a whole new experience. The exhaust notes of tricked up cars and screaming motor bike engines hitting the rev-limiter brought up a primitive burst of adrenaline rush. That, coupled with the beauty of timeless classics made the auto shows everything that a car or bike lover would need. Autobotz evoked both fear and lust, two of the most primeval instincts of a man and for that reason, it was extremely cool



*Staff Training Program on 'Mechatronic Applications' was conducted by Mr. Krishna Unni and Mr. Harvish, TECHNODIA, Trivandrum on 4th and 5th June, 2013*

The National Design Competition 2013 is being conducted by CADD CENTRE across engineering Colleges in India. From S8 Mechanical - Melvin Dominic, Sarath R S, Albin Thomas, Akash Baburaj, Vishnu Gopan, Cedric Benedict, Riho J Patric and Vaisakh.V of got selected to Round 2 and Vaisakh.V was selected for the finals.

Mr. Senthil Kumar, Scientist, LPSC, ISRO conducted a seminar for S8 mechanical students on "Energy Conservation" on March 2013.

S.Arun, Assistant Professor Department of Mech.Engg. published a paper "EFFECT OF HYDROGEN ADDITION IN THE CO-FLOW OF A METHANE DIFFUSION FLAME IN REDUCING NITRIC OXIDE EMISSIONS" in International Journal Of Hydrogen energy.



*Certification Course on Microcontrollers for 57 students were conducted on 20th and 21st of June at the CIM lab by Mr. Arun J. and Mr. Arun S. (A.P. of ME Dept.)*



*If a friend is in trouble, don't annoy him by asking if there is anything you can do.  
Think up something appropriate and do it.*

## Inauguration of Administrative Block & Technology Business Incubation Centre



It's impossible to cover up the shine of a Diamond, no matter how we hide it, the diamond just shines! Marian Engineering College is not an exception; she shines among the prestigious institutions of our state. She received two more diamond rings on 14th June 2013 when Our Patron, His Grace, Most Rev. Dr. M. Soosa Pakiam, Archbishop of Trivandrum, blessed the long awaited new Administrative Block and our Chief Minister, Sri. Oommen Chandy inaugurated the Technology Business Incubation Centre. The presence of two eminent personalities of Kerala added glory and glamour to her. Our Archbishop is one of the noblest gifts of God. He was the main celebrant of the initial blessing ceremony. The blessing started with prayer to Holy Spirit. A reading from the Holy Scripture was followed by a message in which Archbishop quoting the words of Newman, "Lead kindly light," prayed for God's blessings on this institution. At the end of the prayer session, all moved to the auditorium for the formal inauguration and the public meeting. The function started with a prayer sung by the college choir.

Our dear manager proudly entered the dais for the welcome speech. He had the key role

in the construction of this edifice and also in coordinating the different stages of the Technology Business Incubation Centre. Manager welcomed Sri Oommen Chandy mentioning his ever new programmes like "Emerging Kerala" and "Mass-contact-programme" ("Jenasambharka Paripadi") and he qualified him as the "Great leader of the country".

Amidst great excitement and applause, Sri. Oommen Chandy formally inaugurated the Administrative Block and the Technology Incubation Centre by lighting the lamp. He said that the Govt. is aware that the professional colleges need more academic autonomy and freedom for research and development activities. The Govt. has an open mind to this issue. Once aided colleges prove their excellence by making good use of their academic autonomy for research and development, the same autonomy can be given to self financing colleges also in future. Chief Minister Sri. Oommen Chandy is now approachable to common man by his newly started "Jenasambharka Paripadi". UN recognized his novel service by awarding him "Public service award". As a sign of our recognition, Archbishop honored him with "Ponnada". The Chief Minister honored Prof. Dr. Sasikumar and Prof. K P Narayanan with "Ponnada" as a sign of appreciation for their meritorious service in MEC. Our Patron offered them special gifts. In his presidential address, His Grace, Dr. Soosa Pakiam congratulated

the Management, staff and students for the high academic results they have achieved in the recent University examinations and insisted that our aim should be to impart a holistic training to our students whereby they may be formed as committed professionals, contributing their share in the development of our nation. Sri. Sasikumar, Syndicate member, University of Kerala, declared opened the new B. Tech. course, Electrical & Electronics Engineering, M. Tech. course, Geo Technical Engineering and Additional intake in B.Tech. Mechanical (90 to 120) and M. Tech CS (18 to 24).

Sri. Sasi, MLA of Chirayinkeezhu, in his felicitation address congratulated the management of MEC for giving quality education to the weaker section of our society and also starting a "start up village" within the campus for the young entrepreneurs of this college.

Dr. A. V. George, President, PTA, in his felicitation, appreciated the development activities of the college that reached up to TBI centre and wished that this new initiative may promote partnership with new technology

entrepreneurs and start - up companies. Finally Miss. Jyothi Johnson introduced and invited Prof. Stephen Joseph Nigli, former Dean and Coordinator, for the felicitation. In his address, looking back to the history of the college, he said that in its initial stage, we did not have much finance but we had a strong will to start a professional college for the uplift of this community. Quoting the Bible story of five loaves and two fishes, he said that the forerunners of this college placed what they had in the hands of God and God then blessed this college abundantly.

The meeting came to a grand finale with vote of thanks by Prof. Tomy Michael, our Principal. Coordinating all the thoughts shared by the speakers, he thanked one and all. The meeting concluded with National Anthem.



**Administrative Block & Technology Business Incubation Centre**



*Above all else, go with a sense of humour. It is needed armour. Joy in one's heart and some laughter on one's lip is a sign that the person down deep has a pretty good grasp of life.*



**Dr. A. P. J. ABDUL KALAM** – The 11th President of India (2002-2007), as well as the Indian Scientist and Administrator visited Marian Engineering College and praised the developments in the college and showered his extreme sense of intellect to the future Engineers of India, (our students) on June 28th, 2012.



On June 14th, 2013 our Chief Minister have visited Marian to inaugurate the newly built **ADMINISTRATIVE BLOCK & TECHNOLOGY BUSINESS INCUBATION CENTER**.

**GREAT  
PEOPLE  
WHO HAVE  
LEFT**

**FOOTPRINTS  
ON  
THE SANDS  
OF  
MARIAN**



**MOST REV. PEDRO LOPEZ QUINTANA** APOSTOLIC NUNCIO IN INDIA, graced and blessed Marian Engineering College and our activities on November 9th, 2006.



**DR. G. MADHAVAN NAIR**, the former Chairman of Indian Space Research Organization and Secretary to the Department of Space, Government of India since September 2003, disclose his life achievements on 21st January 2012



**The unforgettable memories of tejasvi - 2013 still lingers to the feel of every Marianites. The Marian family eagerly waits for the next dashing Tejasvi - 14**



## SCIENCE AND TECHNOLOGY FOR THE POOR By Prof. M.Selvaraj

The biography of Dr. Y. Nayudamma portrays the impression of, walking with the man in flesh and blood, who helped the poor through all his endeavors.

Born as the eldest child of simple and illiterate parents in a remote village in Andhra Pradesh, Nayudamma grew up in a rural environment until he went to Benares Hindu University for his graduation in Industrial Chemistry. Nayudamma was a scientist of the people and for the people especially for the poor. He firmly believed that technology was the engine of growth. His credo was to bring some sunshine into the lives of the rural poor.

He joined the Central Leather Research Institute (CLRI) at Chennai in 1943 as a demonstrator on a salary of Rs 17/ month. His hard work won him an opportunity for training in England in 1946. From U.K, Nayudamma went to U.S to pursue MS, and Ph.D in Leather Technology. He is the first to get a Doctorate in the country in this academic field. He returned to CLRI as Assistant Director in 1951. However, within a fortnight, he was promoted as Deputy Director, since then Indian Government knew that Assistant Directorship was too low a position for him. Six years later when the incumbent Director passed away, Nayudamma was the obvious choice for the vacancy. But as he was quite young (only 34 years old), he was given the job on a temporary basis. He was equally at home with the peasant, as well as with the Prime Minister. Nayudamma always did what seemed to him as right, and he could not be bullied or bamboozled by unrighteous might.

Two years later, when the issue of permanency surfaced, the then Prime Minister, Jawaharlal Nehru (himself) wished to interview Nayudamma personally. Nehru told Nayudamma that he would be the youngest person to head a National Institute and asked him what he (Nayudamma) proposed to do to develop the age old leather industry. Nayudamma replied: "I will endeavor to infuse scientific temper to the tradition-bound leather industry, being pursued by the socially and economically downtrodden leather artisans and help in their socio-economic uplift". Nehru was impressed with that reply and Nayudamma was confirmed as the Director.

In 1971, Nayudamma was selected to head the Council of Scientific and Industrial Research (CSIR) by the then Prime Minister -Indira Gandhi. He worked for six years to rejuvenate CSIR. When Indira Gandhi became the Prime Minister, for the fourth time, Nayudamma was made the Vice-Chancellor of Jawaharlal Nehru University (JNU) at Delhi.

He died on June 23, 1985 in a plane crash (Air India Flight 182-Emperor Kanishka)

## BRIDGE COURSE 2013

Bridge course 2013 had a duration of four weeks from 27/5/2013 to 21/6/13. The Course was inaugurated by very Rev.Msgr.James Culas in the meeting presided by very Rev.George Paul, the Manager of our college. Fr.A.R.John, the bursar of the College, delivered felicitation address. Prof. Tomy Michael, the Principal of the College, was also present. 38 students registered for the course, out of which 33 attended. About 50% of these students joined Marian Engineering College itself for the B.Tech. course. We could conduct the classes on all working days except 12th June, the day of our B.Tech. admission. Two of our students, Jose Michael and Anu Sebastian, were present on all those working days. Special congratulations to them. Subjects taught in this course were Mathematics, Physics, Chemistry, Engineering Mechanics, English and Graphics. Twenty teachers participated in this programme. Students were very cooperative. The valedictory function was on the last hour of the last working day, the 21st June 2013.

## JUZZ.. CHILL... Anyone-noone?

Caller: Hello can I speak to Annie Wan?

Operator: Yes, you can speak to me.

Caller: No, I want to speak to Annie Wan!

Operator: Yes I understand you want to speak to anyone. You can speak to me. Who is this?

Caller: I'm Sam Wan. And I need to talk to Annie Wan. It's urgent.

Operator: I know you are someone and you want to talk to anyone! But what's this urgent matter about?

Caller: Well .... Just tell my sister Annie Wan that our brother Noe Wan was involved in an accident. Noe Wan got injured and now

Noe Wan is being sent to the hospital. Right now, Avery Wan is on his way to the hospital.

Operator: Look, if no one is injured and no one was sent to the hospital, then the accident isn't an urgent matter! You may find this hilarious but I don't have time for this!

Caller: You are so rude! Who are You?

Operator: I'm Saw Ree.

Caller: Yes! you should be sorry. Now give me your name!

Operator: That's what I said. I'm Saw Ree...

Caller: Oh... God!!!



**KUDOS to our talented and most enthusiastic students of MEC for winning the 1<sup>st</sup> Place against TKMCE at early mid of 2013**



**The Marian Team had won the 3rd place for their most extraordinary performance in Classical Dance in the University Youth Festival held at Mavelikkara.**





**Anjana Prakash**  
S8-ECE

College life is full of fun and academics. At times academic pressures are so intense that we forget the lively moments of fun and entertainment we have at our college.

Always aim high, Create an identity of your own, be positive, live for now and work hard Success will be at our door steps. Our school and college life will be etched in our memories and will be cherished for long. Reflecting on those happy days at college I feel indebted to everyone. Let the dawn of tomorrow bring happiness and surprises to one and all. "We had joy, we had fun Like the seasons it's all gone ". ADIEU.



**RESHMA SARA RAJI**  
S8- CSE

**"LIFE IS AN OCEAN WHERE LOGS MEET AND SEPARATE"**

The year 2009.... it was the time when we were stepping into a new world with fear and anxiety. Then we have come to know each other, and ourselves better..... and together we

have worked and played and laughed and cried, taught and learned.... and life-long friendships were born through sharing and caring. Each and everyday in college was a day of its own. Four years passed very quickly and we didn't even know it. The first day in s8; all faces were white as chalk. Were they anxious about their future or sad about parting our college?...The walls of our college, classrooms, books in library, all seem to bid goodbye to us. Every day when i step out of the college, my heart burns thinking of the day when we have to step out and leave the

college...The moment i see our basket ball court, our Marian tournament flashes through my mind where our dear friends comes out with flying colors, The cheers and screams ring through my years.. And our college day and Tejasvi ....those days can now be memories only...

This is the time to forgive everyone for their deeds that have caused you unhappiness, the time to seek forgiveness from all your friends whom, you had offended.. I hope that along with sadness and recollections that accompany departure, this occasion should mark the commencement of a lasting relationship among us...

During our college days our teachers had always tried to lead us through the right and successful path. The task of the educator lies in seeing that the student does not confound good with immobility and evil with activity, and our teachers were successful in it. Definitely we will miss our dear teachers who were very friendly, loving and caring.

Never again in our life, will we have an enjoyable time like this- a time of jubilation, remembrance and gratitude. We are on the verge of departure and we have a lot of promises to keep, promises to our friends, parents, teachers and promises to Him..



**ROSHAN THOMAS GEORGE**  
S8 - ME

Four years at Marian has left our brains replete with memories. Some of them sweet and the others, sour. Quite a lot would definitely be missed; The stalks of the tiger, the

philosophies of a preacher, the precision of a weight lifter, the lure of the cafeteria, the scent of the sea breeze, the dreaded sessional software, the frightful examinations, the white-gowned policemen, the ID card and so goes the list. But all the fun and frolic we had are often subdued by one particular memory- A rather painful one. The death of our beloved brother Kevin, was a heart breaking incident, The tremors of which still resonate deep in our hearts. Although his physical presence may never be felt again, he shall live on, very much alive, through our memories.



**CATHERINE BENSHA DIGNA**  
S8 ME

Sixty strange faces.....some still with school hangovers having almost enthusiasm in doing btech, which is something great ! Many super actors of being serious listeners, day dreamers, full attendance, pleasing teachers with robotic answers!!!! Group blast in first

series put certain for all these skillful dramas. Without expectation of any other beauty fantasies we arrived to the department of mechanical engg. Being the one and only girl with great pride soon I meshed with their ways.

My birthday celebration handshaked the entry of our drastic super new friend "suspension" in the first year itself and was our companion all along the forward semesters. Its second entry was unforgettable and to be praised as it built a clutched unity among us. Most comic, sorry, special in emotional was the killer advices descending our

strength to 55. With inspired roaring head and supportive guidance of staffs our lives was geared smooth till third year. Something unexpected and sorrowful happened, one golden feather flew away from Mech's hat.

Now its time to end the play..... last days of college life. No such events of rolling tears and scribbling autographs but with lots of fun and laughs we still hope to be united cherishing our blasting memories.



**VIPIN V P**  
S8 CE

Student life is similar to bird's life. The mother bird renders all the care and protection to the young ones till it is ready to fly. Further guidance for flying ventures are given by both the parents.

To begin with, as journey proceeds from one destination to other, a student gathers knowledge just as a bird finds food. Lessons were learnt from the various adventures faced during the journey. The promise of return fades with our pursuit for knowledge and luxury. Just like birds which meet a tree, we Marianites who hail from different regions merged with the Marian family. The four years of college life helped each one of us to learn & live to together as one family.

People do adjust with the change of seasons, but the cold of separation has made us numb to accept the reality of leaving our loved ones for a new life. Leaving beautiful memories behind, we bid farewell to the Marian family which prepares itself to welcome the new members. Having been fed with seeds of knowledge we acquired strength to fly higher with strong beliefs in the blessings & prayers of our teachers.

Before taking of our next flight, we look back with tear filled eyes to find the loving faces of our dear Marian family bidding us GOOD BYE..



Rev. Fr. Francis Karakkat is the chief editor of the magazine Don-Bosco and is a Salatian Priest. The session focussed on the Psychology of the students and staff. Our present education system passes on the 'Two pillars of education' namely learning to know and learn to do. Typically the first two points are done by the colleges, where the attention will be given to the syllabus, exams, marks, ranks, labs and so on. But focus has to be given to the other two pillars 'Learn to live together and learn to be' where the students get "EXPERIENCE" which is very essential. Students can be broadly classified into four categories represented by the 4 D's namely Diligent, Disciplined, Difficult, Dull. The diligent students are those students who are the brightest in the class, very intelligent, good grasping power, can manage their own, don't require a teacher to a great extent. The disciplined students are those who are not as intelligent, not having as much grasping power as the diligent but are receptive to correction, open to intervention, will be eager, inquisitive, as well as curious. They will be simple to deal with. Students will be difficult because of the various reasons classified as again 4 D's namely: defined character, disillusioned mind-set, deviant behaviour and damaging relationship. Most faculty have a tendency to spend more time on the first two categories as it is an effortless approach. For a diligent student a faculty is just a facilitator. For a disciplined student the role of a faculty is that of a guide. Archbishop Fulton J Sheen in the autobiography "Treasure in Clay" has mentioned the names of Adolf Hitler and Benetto Musolini. They are considered to be very cruel persons. They were expelled from school and hence became rebels. Archbishop mentions that if both of them were given care the Second World War could have been avoided. Normally the difficult students will be given embarrassment, punished, warned or taught a lesson. A faculty should become a friend to such students. This is the only way through which they can be transformed. In the case of Dilligent it is just a matter of adjustment. It has been found out that persons with high intelligence have poor emotional intelligence. It has to be seen that education should be centered not only in the mind but also in the heart. Mother Theresa has clearly pointed out that "the most serious disease is the feeling that I am not loved". Today in a nuclear family as both parents are mostly employed both the parents as well as children are also frustrated. Children don't get the love and care from parents and hence they become problematic. To be effective in the 21st century what is needed can be represented using 4 C's namely: Commitment, Competence, Cordiality, Credibility. As far as faculty are concerned the top priority in the college should be students and hence one should be a guru for the children. Prepare the students for life also. It can be seen that character formation is now not there. So for the difficult students a staff should be a friend. The expansion for a friend can be given as: F- free ambience; R- reliability; I- interventions; E- empathy; N- nobility; D- depth. Today's education should produce critics and not conformists. Empathise with students to get into the shoes of another. Classes should be interactive. Students should be able to share their views. Now there is no scope for thinking. Competence is required not only for the subject but also to live in society. There has to be an integral formation of the body, mind, heart and soul. Equip the students for life.

#### NEWLY APPOINTED STAFF



**Prof. S. Manoharan Achary**  
HOD (ME)  
Former Professor, CET



**Dr. N. A Jose**  
HOD (EEE)  
Former Dean (PG), CET



**Dr. T.K.G. Nair**  
PG Professor (CE)  
Former Professor CET



**Prof. Varkey Philip**  
Placement Consultant  
Former Professor, CET



**Prof. Nanu K.K.**  
Asso. Prof. (ME)  
Former Asso. Prof., CET

#### JESUS YOUTH

Faith makes all things possible. Love makes all things easy and Hope makes all things work. The Professional Conference 2013 "Resonate 13", was conducted at Maria Rani Center, Chavadi Mukku, Trivandrum from 17th to 19th May 2013. Five staff members; Joseph K M ( Dept. of ME), Sandeep E. (Dept. of ME), Sony S ( Dept. of EC), Anitha Edison ( Dept. of EC) and Satheesh R ( Dept. of CS), have attended the Program by staying there for 3-days. Mark 3/14-15: "And he appointed twelve, whom he also named apostles, to be with him, and to be sent out to proclaim the message, and to have authority to cast out demons".

On 20th July 2013, a half day program has conducted for the Jesus Youth Core Team members. Spiritual Blessings and message was given by Rev. Fr. John Bosco, St Vincentian Seminary. Rest of the session handled by Mr. Amal, from Kerala Jesus Youth Intercession Team, about six pillars of Jesus Youth: 1. Daily Prayer, 2. Word of God, 3. Sacraments, 4. Fellowship, 5. Service and 6. Evangelisation.

#### Thought of the Month- The Funeral

One day all the employees reached the office and they saw a big notice on the door on which it was written: "Yesterday the person who has been hindering your growth in this company passed away. We invite you to join the funeral in the room that has been prepared in the gym". Everybody felt sad for the death of one of their colleague, but after a while they started getting curious to know who was that man who hindered the growth of his colleagues and the company itself. The excitement in the gym was such that security agents were ordered to control the crowd within the room.

The more people reached the coffin, the more the excitement heated up. Everyone was eager to know: "Who is this guy who was hindering my progress?" and consoled self: "Well, at last he died!"

One by one the thrilled employees got closer to the coffin, and when they looked inside they suddenly became speechless. They stood nearby the coffin, shocked and in silence as if someone has touched the deepest part of their soul. There was a mirror inside the coffin: everyone who looked inside it could see himself. There was also a sign next to the mirror that said:

"There is only one person who is capable to set limits to your growth: it is YOU.

YOU are the only person who can revolutionize your life.

YOU are the only person who can influence your happiness, your realization and your success.

YOU are the only person who can help yourself "



**View your ward from anywhere in the world**



To know the performance of students, you may visit the College website : [www.marian.ac.in](http://www.marian.ac.in),  
click the "TRACK A STUDENT" button and login using his/her admission no and his / her date of birth