



# JAYAM TALENTZ

## E-MAGAZINE



**“Together we can do wonders”**

**JAYAM COLLEGE OF ENGINEERING AND TECHNOLOGY**

**NALLANUR, DHARMAPURI - 636 813**

# JAYAM TALENTZ - e magazine

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## EDITORIAL NOTE

“ A journey of 1000 miles starts with a single step”. The monthly E magazine of Jayam Institutions JAYAM TALENTZ has been launched on 7<sup>th</sup> March 2015 from the hands of illustrious & distinguished personality Dr. Kasthurirangan. He is the recipient of Padmashree, Padma Bhushan and Padma Vibhushan. His august presence inside the Jayam Campus was a milestone event in the history of the college. It was an unforgettable moments for all the Editorial Team Members. Now, the responsibility lies more on us to come out with the quality E magazine every month and we strongly believe that **“Together We can Do Wonders”**

The second issue highlights on the 13<sup>th</sup> Convocation ceremony function which is considered as one of the milestones in the career of every Engineer passing out from the college. For the Prize Winning Contest - Jayam Vision 2020, overwhelming proposals have been received and the winners will be announced in the following issues. Still, the editorial team feels that more participation from everyone is required to arrive at concrete proposals for Jayam Vision 2020. Hence the contest is extended up to 31<sup>st</sup> May, 2015.

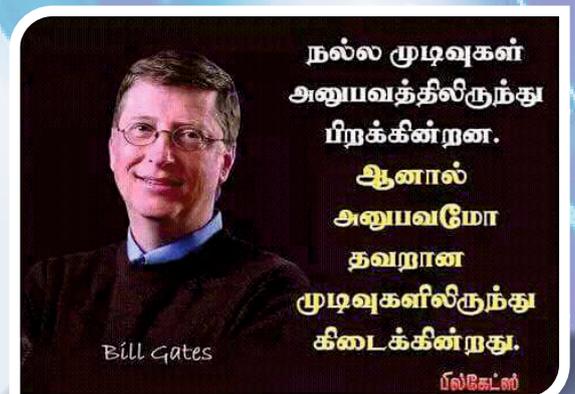
A brief report on University Gold medal winners of 2014 batch students, an interesting article on famous Kaalabairavar Temple in Dharmapuri, holiness inside the Jayam Campus, ever thrilling Hogenekkal Waterfalls, a visit by MILC team to International Institute of Information Technology ( IIIT ) Bangalore, some of the promising growing industries in and around Dharmapuri are some of the highlighting articles in this issue. An exclusive article on Lee Kuan Yew, the greatest leader of the history who made Singapore a developed Asian nation is a source of inspiration for every one of us.

WhatsApp is the fastest growing social media which is sought after by the entire youngsters world over. A brief report on WhatsApp is added in the issue. There is lots of learning stuff from WhatsApp to be pondered and followed by us to achieve perfection in our life. All the readers are encouraged to send their most liked WhatsApp messages & articles for publication.

Hope the second issue kindles more interest for readers to read and to get inspired. Happy reading....

**“Together We Can Do Wonders”.**

## Achievers Speak.....



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# Maha Kumbabhishegam of Jayam Campus Vinayagar Temple



Maha Kumbabhishegam of our college campus Vinayagar temple was held on 9<sup>th</sup> March 2015. It was one of the traditional events held in our college campus every year. The program was held from around 6.30 am to 12.00 noon.

Our respected Chairman Shir. M. RAMESH.M, Mrs.PARVATHI RAMESH, our honorable principal Dr.S.RAMACHANDRAN and Faculties of Jayam College of Engineering and Technology had also taken part in this event. Ganapathi Homams, Abhishegam and Arathana were performed since morning by the Namboothiries who were specially invited from Kerala to this traditional event.

## About Lord Vinayagar;

Lord Vinayagar is worshipped as a first god by Hindu religious people. Lord Vinayagar is called in the names of Ganesh, Ganapathi, Vigneshwara, Pillayar and Gajanana. Lord Vinayagar is the son of the Lord Shiva and Goddess Parvathi. The structure of Vinayagar gives more valuable informations to the people. Lord Vinayagar had one younger brother named as Karthigeyan and also had many names like Murugan, Subramanian and Shanmugan.

## Vinayagar Chaturthi;

Vinayagar Chaturthi is the Hindu festival celebrated in the honour of the god Ganesha, the elephant-headed, remover of obstacles and the god of beginnings and wisdom. The festival, also known as Ganesha Chaturti, is observed in the Hindu calendar month of Bhaadrapada, starting on the shukla chaturti (fourth day of the waxing moon period). The date usually falls between August and September. The festival lasts for 10 days, ending on Anant Chaturdashi (fourteenth day of the waxing moon period). The modern festival involves installing clay images of Ganesha in public pandals (temporary shrines), which are worshipped for ten days with different variety of herbal leaves, plants. These are immersed at the end of the festival in a body of water such as a lake, along with the Idol. After adding herbal and medicated plants and leaves (patri) in lakes, the water in the lake becomes purified. This was in practice because, in early days people used to drink lake water, and to protect people from infections and viral diseases especially in this season, this tradition was introduced. Some Hindus also install the clay images of Ganesha in their homes. It is believed that Ganesha bestows his presence on earth for all his devotees during this festival.



The festival was celebrated as a public event since the days of Shivaji (1630–1680). However, the public festival as celebrated in Maharashtra today, was introduced by Nationalist Leader Lokmanya Tilak (1856-1920).

While celebrated all over India, it is grandest and most elaborate of them especially in Maharashtra, Karnataka and Telangana which lasts for 10 days, ending on the day Anant Chaturdashi. Outside India, it is celebrated widely in Terai region of Nepal and by Hindus in the United States, Canada, Mauritius, Singapore, Indonesia, Malaysia, Thailand, Cambodia, Burma, Fiji, New Zealand, Trinidad & Tobago, and Guyana.

**Irshad. III Civil**

# 13<sup>th</sup> CONVOGATION DAY

On 07th March 2015, the 13th Graduation day was organized in KALAM Auditorium of JAYAM COLLEGE OF ENGINEERING AND TECHNOLOGY. There were nearly 599 graduands who got their graduation & post graduation degrees. Dr. **Krishnaswamy Kasturirangan** was the chief guest of the function.

Dr. Krishnaswamy Kasturirangan is an Indian space scientist who headed the Indian Space Research Organization (ISRO) from 1994 to 2003. He was a Member in the Upper House (Rajya Shaba, 2003–2009) of the Indian Parliament. He is now a member of the Planning Commission of Government of India, Chancellor of Jawaharlal Nehru University and Chairman of Karnataka Knowledge Commission . He was also the Director of the National Institute of Advanced Studies, Bangalore, from April 2004 to 2009. He is a recipient of the three major civilian awards in India. He got the award of Padma Shri (1982), Padma Bhushan (1992) and Padma Vibhushan (2000).

The numbers of awardees of degree certificates in various departments are mentioned below:

- \* BE ECE - 91
- \* BE Civil - 83
- \* BE IT - 39
- \* MTECH IT - 11
- \* ME Power Electronics - 3
- \* ME AE - 18
- \* MBA - 44
- \* BE EEE - 48
- \* BE Mech - 76
- \* BE Aero - 28
- \* ME Thermal - 7
- \* MCA - 35
- \* BE CSE - 79
- \* ME Structural - 13
- \* ME ED - 12
- \* ME CSE - 17

## UNIVERSITY RANK HOLDERS - 2014 BATCH

LOUIS MARY.S,	B.Tech - IT	RANK: 10
PRAVEEN KUMAR. S	M.E - ED	RANK: 11
SATHIYAVANI . G	M.E - APE	RANK: 18
MADHUMATHI . M	M.E - APE	RANK: 20
ATUL SHRIVASTAVA	B.E - Civil	RANK: 24
SOMARAJU . S	MBA	RANK: 25
SUREKA .K	M.E - APE	RANK: 30
RASHEEDA . A	B.Tech - IT	RANK: 36
AMALI . J	M.E - APE	RANK: 39
SURYA . S	M.E - APE	RANK: 46
UMAMARAGATHAM . R	M.E - APE	RANK: 47
VALARMATHI . C	B.Tech - IT	RANK: 48
KOWSHIGA S	B.E - ECE	RANK: 49





# TRUE GIANT OF HISTORY - LEE KUAN YEW



**Lee Kuan Yew**, (born **Harry Lee Kuan Yew**, 16 September 1923 – 23 March 2015), commonly known by his initials **LKY**, was the first prime minister of Singapore, governing for three decades. He chose to step down in 1990 to ensure a stable leadership renewal. Lee is recognised as the founding father of modern Singapore, and the only leader known to bring an entire country from third-world to first-world status in a single generation. His successor, Goh Chok Tong, appointed Lee as Senior Minister in 1990. He then held the advisory post of Minister Mentor, created by his son, Lee Hsien Loong, when the latter became the nation's third prime minister in 2004. In total, he held successive ministerial positions for 52 years, and then continued to serve his Tanjong Pagar constituency for 56 years as a Member of Parliament till the end.

Lee graduated from Fitzwilliam College, Cambridge University, topping his cohort with a rare double starred-first-class honours in law; he received the Whitlock Prize. In 1950, he became a barrister of the Middle Temple and practised law until 1959. Lee co-founded and was the first secretary-general of the People's Action Party (PAP), leading it to eight consecutive victories. He campaigned for Britain to relinquish its colonial rule, merging with Malaysia in 1963; but racial strife and political tensions led to its separation from the Federation two years later. Leading a newly independent Singapore from 1965, with overwhelming parliamentary control, Lee led the nation through multiple upheavals in Southeast Asia and oversaw its transformation from a relatively underdeveloped colonial outpost with no natural resources to an Asian Tiger economy. In the process, he forged a widely admired system of meritocratic, corruption-free and highly efficient government and civil service, much of which is now taught at the Lee Kuan Yew School of Public Policy, with an alumni from more than 80 countries.

Lee Kuan Yew was a visionary leader, incorruptible, non-ideological and of high intelligence. He eschewed populist policies in favour of pragmatic long-term social and economic measures. With meritocracy and multiracialism as the nation's foundations, Lee made English the common language to integrate its immigrant society and to facilitate trade with the west. But he also mandated bilingualism in schools so that students preserve their mother-tongue roots and cultural

identity. Lee personally donated \$12 million to start a Fund for Bilingualism teaching in 2011, which drew further pledges of over \$110 million in the first year. He also wrote two related books on his lifelong passion and challenge, *Keeping My Mandarin Alive* and *Singapore's Bilingual Journey*. Besides exercising, eating and living simply, his noted work-discipline was best exemplified by his continued daily learning of Mandarin by personal tutors up to age 90. He was instrumental in making Tamil language as one of the official languages of Singapore.

Lee was a captivating orator, articulate in three languages – English, Mandarin Chinese and Malay – enabling him to reach the widest audience of the nation's multi-racial, multi-cultural citizenry. His popularity and his country's sustained economic growth during his tenure helped extend his single dominant-party control. However, his rule was criticised for curtailing civil liberties (public protests, media control) and bringing libel suits against political opponents. He argued that such autocratic-like measures were necessary for political stability, which together with rule-of-law, are essential for economic progress.

Lee is widely admired. President Obama called him a "true giant of history". On his death, Prime Minister Modi declared a national day of mourning in India. Australia and New Zealand passed parliamentary motions to mourn Lee's passing; Prime Minister Abbott said Lee's advice spurred Australia at a critical time in its history. Lee was twice named one of *Time's* Most Influential people - of the 20th Century in 1999, and of the new decade in 2010. Owing to his strategic and astute geo-political analysis, many world leaders sought his views, particularly on Asian affairs. Others, especially developing nations around the world, aspired to emulate his leadership and success on economic developments. Lee's achievements had a profound effect on China's leadership, who made a major effort, first initiated by Deng Xiaoping, to emulate his policies of rapid economic growth, entrepreneurship and subtle suppression of dissent. His memoirs, *The Singapore Story* and *From Third World to First* continue to inspire many globally, having been translated into more than a dozen languages.



**Rajesh. B,  
III ECE**

# Placement Highlights

## in the month of March 2015

The following students were placed in the companies during the recruitment drive by various companies:

- **Getrental Info Services Pvt Ltd, Hosur**

The following MBA students, 2015 batch got selected. Annual Package Rs.1,80,000/-

1. Thirupathi VC
2. Kamalesh
3. Prakash

- **Coimbatore Builders and Contractors Association (CEBACA), Coimbatore.**

After an online exam, the following final year( 2015 batch) Civil Engineering students were got selected in the respective companies during the off campus recruitment drive conducted at CIT campus Coimbatore on 9<sup>th</sup> March 2015:

1. M. Nethra - M/S Sawraam Shelter Company, Coimbatore
2. R. Mounika – M/S Srinivasan Pvt Ltd, Cbe
3. R. Balasubramani – M/S Rishi Associates Company, Cbe
4. R. Abithraj – Sri Sastha Constructions, cbe
5. S. Amutha- Sri Sastha Constructions, Cbe
6. S. Arokia Amala Doss – Sri Sastha Constructions, Cbe

- **Vee Technologies Pvt Ltd., Salem ( Sona Valliappa Group)**

The following students were selected after written test, followed by GD and Personal Interview on 19<sup>th</sup> February 2015

1. Vinaykumar- EEE
2. D. Lavanya - ECE
3. Delphine Jose – CSE
4. Kuppuraj. J – CSE
5. P. Muthu - ECE
6. D. Sruthi Sree.D – ECE
7. D.R. Sethumadhavan- CSE
8. S. Priya - IT

- \* **Avineon India Pvt Ltd., Hitech City, Madhapur, Hyderabad**

The following student got placed in the off campus recruitment drive at Avineon, Hyderabad on 17<sup>th</sup> March 2015. Annual Package, Rs 3,00,000/-

Sruthi Sree. D - ECE

Dept HODs, Placement Officer, Principal and the Management wish them all success for their successful career.

**Congratulations...**



## Visit to Raman International Institute of Information Technology (Riit) Mysore:

The following students attended the one day Student Placement Coordinators meet and workshop at RIIT, Mysore on 28<sup>th</sup> Mar, 2015:

1. K. Poovizhi, IV year CSE
2. Swetha, IV year EEE
3. Manjunath, IV year IT
4. Balasubramanian, IV year ECE



The workshop highlighted the placement opportunities created by RIIT, Mysore for all those who complete the 100 days of training program offered by them under the sponsorship of NSDC (National Skill Development Corporation). Mr. Venkatesh, founder CEO & MD of RIIT interacted with the students.

## Review Meeting of Mindtree Team and Radix Learning Team with MILC students & faculty mentors on 30<sup>th</sup> March 2015, Monday:

Mr. Naveen, HR Head of Mindtree Ltd, Bangalore interacted with the MILC students and briefed on the AMCAT scores of the students and the necessity of communication skills, Quantitative, Logic and English skills to achieve a benchmark score above 450. Mr. Abraham Moses, General Manager of Mindtree Ltd., addressed the MILC students and encouraged them to involve more hours of learning for getting selected for rigorous software training program with Dr. Raja of Radix Learning, Bangalore.



Mr. Moses addressing the students



Mr. Ashok Tamhankar, Mr. Moses, Dr. Raja, Mr. Manickavelu & Mr. Naveen interacted with the students



Mr. Naveen briefed the students about AMCAT results

*"Together We Can Do Wonders"*

## Our Principal's Profile at a Glance



**Dr. S. Ramachandran**

- B.Tech (Chemical Engineering) with First class and distinction in 1975 at NIT – Trichy and his M.Tech (Chemical Engineering) with first class in 1978 at NIT – Trichy.
- Associate membership examination of the Indian Institute of Metals (IIM) in Metallurgy at 1996 in Kolkatta.
- Ph.D in the area of Heat Transfer in Thermal Engineering in 2007 at NIT – Trichy.
- Publications / Presentation include 21 Conferences, 7 Journals and a Book.
- Presented papers in various International Journals such as Journal of University of Chemical Technology and Metallurgy – Bulgaria, Brazilian Journal of Chemical Engineering, Bulgarian Chemical communications, The Korean Journal of communication, etc.
- Vast industrial experience in Salem Steel Plant as an Assistant General Manager for 23 years.
- Was awarded Jawahar Award for Distinguished Executive in SAIL.
- Has worked as an Assistant professor in the Kongu Engineering College, Perundurai for a period of 7 years. Served as a professor in the Amrita school of Engineering for 2 Years, Worked as a Principal at Erode Sengunthar Engineering College for 1 year and as a Principal/Director in the Kumaraguru College of Technology, Coimbatore for 3 1/2 years.
- Was awarded the Best Faculty Award at Kongu Engineering College.
- Has organized a National level conference at Amrita School of Engineering.
- Has completed a project under MODROBS scheme at a value of 3.24 Lakhs and a DST project at a value of 25 lakhs.
- Teaching interests include Heat, Mass and Momentum Transfer, Process Equipment Design, Engineering Thermodynamics, Material Technology and Metallurgy, Chemical Process Industries, Environmental Engineering, Total Quality Management, Safety and Hazard Engineering, etc.,
- Has visited many countries like France, Austria, UK, Denmark, Italy and Switzerland for Training, Australia for customer relation development, Malaysia for presenting a paper in the Asia Pacific Confederation of Chemical Engineering Congress at Kuala Lumpur.
- A member of various professional bodies like Life Member of Indian Institution of Chemical Engineers, Life Member of Indian Institute of Metals, Life Member of ISTE and Fellow of Institution of Engineers (FIE).

## HOLINESS OF THE TEMPLE INSIDE JAYAM CAMPUS

The Perumal Temple in the campus has got an interesting story behind its existence. It's the only temple of worship for people residing nearby Nallanur for more than 400 years. The people believe that the deity is very powerful and the prayers are answered for those who are devoted sincerely. The great honour for this temple is that the king family from Mysore had periodic visit to this temple in the Tamil month of Puratasi. They only started the practise of doing abhishegam for the deity in the temple.

The special feature of the “Moolavar deity” is that the idol is 15 feet deeper under the soil. It is not manmade and it is “suyambu”. It's a naturally formed deity. Every year the followers of the king's family will be visiting this temple and conduct poojas and “annadhanam” to thousands of nearby village peoples. The rock stones which are found around the temple are also formed naturally. Even now the construction of the same has not been disturbed.

The third generation priest of the temple is Mr. Kuppan and the 2<sup>nd</sup> generation priest was Mr. Govindhan. The temple had come across three generations of priests.



This temple was renovated and being taken care by the mother of Smt. Parvathi Ramesh, since 1997 and she had played a vital role in making of this temple. Let us all get the blessings of Lord Perumal who is radiating power & spiritual atmosphere in the campus and sanctions the prayers to all the Jayam members.

Om Namō Narayanaya Namaga.... Om Namō Narayanaya Namaga....



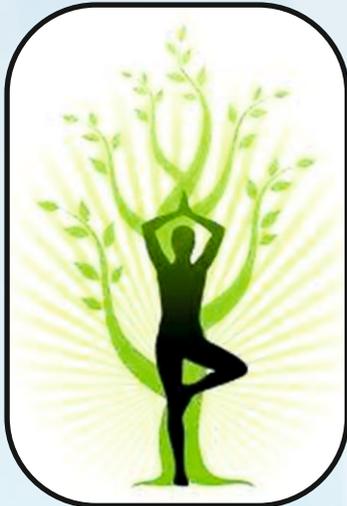
**Nivetha.K III ECE**

# Yoga for Healthy Living



**N.MEENA**

Assistant Professor in English



**Yoga** means integration and harmony

between thought, word and deed or integration between head, heart and hand. Through the practice of yoga, awareness develops for the interrelation between emotional, mental and physical levels, and how a disturbance in any one of these affects the others. Gradually, this awareness leads to an understanding of the more subtle areas of existence.

**Yoga** is an effective tool for a better living. Daily practice of **yoga** definitely makes healthier and happier person. We should spend 1-2 hours daily on yoga and pranayamam.

The **yoga** we know today was developed as a part of the civilization which existed in India and all parts of the world more than ten thousand years ago. According to mythical tradition, Lord Shiva is said to be the founder of yoga and Parvati, his first disciple. Lord Shiva is widely considered to be the symbol or embodiment of supreme consciousness. Parvati represents supreme knowledge, will and action, and is responsible for all creation. This force or energy is also known as *kundalini shakti*, the cosmic force which lies dormant in all beings.

**Yoga** arose at the time when man first realized his spiritual potential and began to evolve techniques to develop it. The yogic science was slowly evolved and developed by ancient sages. Yoga is mentioned in the ancient tantric texts and vedas. It is, however, in the Upanishads that yoga began to take a more definable shape. These scriptures collectively form Vedanta, the culmination of the Vedas, and are said to contain the essence of Vedas. **Sage Patanjali's treatise on Raja Yoga, the yoga sutras, codified the first definitive, unified and comprehensive system of yoga. Often called the eight-fold path, it is comprised of**

- ✓ **Yama (moral conduct)**
- ✓ **Niyama (self-observances, discipline)**
- ✓ **Asana (Yoga postures)**
- ✓ **Pranayama (Yogic Breathing)**
- ✓ **Pratyahara (Withdrawal of Senses)**
- ✓ **Dharna (Concentration)**

- ✓ **Dhyan (Meditation)**
- ✓ **Samadhi (Identification with pure consciousness)**

### **The Relevance of Yoga today**

Yoga's central theme remains the highest goal of the spiritual path; yogic practices give direct and tangible benefits to everyone regardless of their spiritual aims. Physical and mental therapy is one of yoga's most important achievements. What makes it so powerful and effective is the fact that it works on the holistic principles of harmony and unification.

**Yoga has succeeded as an alternative form of therapy in diseases such as asthma, diabetes, blood pressure, arthritis, digestive disorders and other ailments of a chronic and constitutional nature where modern science has not been able to successfully treat.**

For most people, yoga is simply a means of maintaining health and well-being. **Asanas** remove the physical discomfort accumulated during a day at sitting in a chair or at computer. Relaxation techniques help maximize the effectiveness of ever diminishing time-off. Beyond the needs of the individuals, the underlying principles of yoga provide a real tool to combat social malaise. Yoga provides a means for people to find their own way of connecting with their true selves.

Yoga is a science of right living and as such, is intended to be incorporated in daily life. It works on all aspects of life. In the yoga sutras of Patanjali there is a concise definition of yoga-**asanas**.

Asanas are practiced to develop the ability to sit comfortably in one position for an extended period of time, ability necessary for meditation.

**Raja yoga**---yogasana to the stable sitting position.

**Hatha yoga**----certain specific body positions, asanas open the energy channels and psychic centres.

### **General notes for practitioners**

- ⇒ **The following practice notes should be thoroughly followed..**
- ✓ **Breathing**---always breathe through the nose.
- ✓ **Awareness**---the purpose of asana practice is to influence, integrate and harmonize all levels of well being; **physical, mental, emotional, and spiritual**. Accept any thought which comes uninvited to the mind: **thoughts are energy- neither good nor bad**.
- ✓ **Relaxation**---sarvasana may be performed at any point during asana practice.
- ✓ **Sequence**---after completing shat karma OR yogic cleansers, such as nasal cleaning, cleansing of the digestive tract, abdominal massage, colon cleaning, purification and vitalization of the frontal lobes, blink less gazing. Asana should be done, followed by

pranayama, then pratyahara and dharana which lead to meditation.

- ✓ **Counter pose**—asana program should be well structured. For example, backward bends are followed by forward bends and so on.
- ✓ **Time of practice**—the best time is two hours before and including sun-rise. Otherwise any time in the morning or evening three-four hours after the meals.
- ✓ **Place of practice**— practice in a well –ventilated room where it is calm and quiet. Do not practice in the vicinity of furniture, fire or strong winds etc.
- ✓ **Blanket**—use a folded blanket of natural material.
- ✓ **Clothes**— wear loose clothes.
- ✓ **Bathing**—try to take a cold shower before starting, if it suits.
- ✓ **Emptying the bowels**—before asanas, the bladder and intestines should be empty. If constipated, drink two to three glasses of warm, slightly salted water.
- ✓ **Empty stomach**—the stomach should be empty while doing asanas.
- ✓ **Diet**—preferably eat natural food and in moderation. Foods which cause acidity or heaviness should be avoided.
- ✓ **No straining**—never exert undue force while doing asanas.
- ✓ **Age limitations**—asanas can be performed by all.
- ✓ **Inverted asanas**—do not perform inverted asanas if there is gas or fermentation in the intestines and during menstruation.
- ✓ **Sun bathing**—never practice asanas after a long sun bathing.

#### Here is some of the therapeutic index of yogic exercises

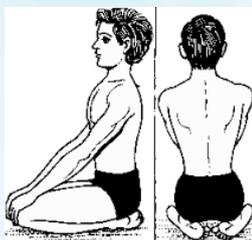
- ⇒ **Acidity**—vajra asana for 10 mins after every meal, Pranayama; relaxation and cultivation of mental tranquility through yoga -nidra and meditation
- ⇒ **Anaemia**—surya namaskar, bhujang asana, shalab asana, paschimotasana, hala asana; diet rich in green leafy vegetables
- ⇒ **Anger**—shashank asana, yoga mudra asana, paschimottan asana, savasana
- ⇒ **Anxiety**—pawan mukta asana, surya namaskar, yoga mudra asana, bhujang asana, shalab asana, paschimottan asana
- ⇒ **Arthritis**— pawan mukta asana; deep abdominal breathing.
- ⇒ **Back ache**—tada asana; supta vajra asana; tiryaka tada asana; shashank asana; bhujang

asana; pawan mukta asana; kati chakra asana, all backward bending exercises

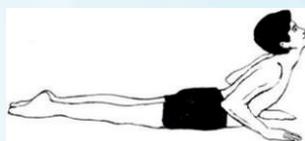
- ⇒ **Concentration**---all asanas practiced with awareness, particularly balancing exercises.
- ⇒ **Diabetes**---- surya namaskar, bhujang asana, shalab asana, paschimottan asana, tada asana, shashank asana, yoga mudra asana, mandook asana, ardhmatsyendra asana, hala asana, gomukh asana, shava asana
- ⇒ **Head ache**--- relaxation poses, pawan mukta asanas, tada asana, eye exercises

**It is very important to maintain continuity in yogasanas.**

- ✓ Make a schedule --- time, place, list of yogasanas, diet
- ✓ Start with warming up.
- ✓ On first day- very simple yoga asanas should be performed like tada asanas, trikona asanas etc.
- ✓ Chalk out one week's schedule. Practice it. Observe the problems and try to remove it yourself or consult an expert.



**Vajrasana**



**Bhujangasana**



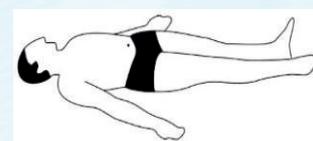
**Shalabasana**



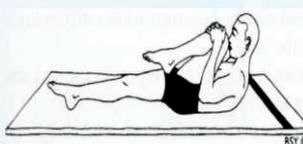
**Tadasana**



**Paschimotasana**



**Savasana**



**Pawan mukta asana**



**Shasangasana**

# WOMEN'S DAY

## **"WOMEN ARE THE REAL ARCHITECTS OF SOCIETY"**

International women's day [IWD] is celebrated in many countries around the world on 8<sup>th</sup> March. It is the day when women are recognised for their achievements without regard to the division whether national, ethnical, cultural, economical or political. International women's day first emerged from the activities of labour moment at the turn of the 20<sup>th</sup> century in North America and across Europe. Since those early years it has assumed a new global dimension for women in developed and developing countries. Each year International women's day is celebrated on 8<sup>th</sup> March. The first IWD was held in 1911.

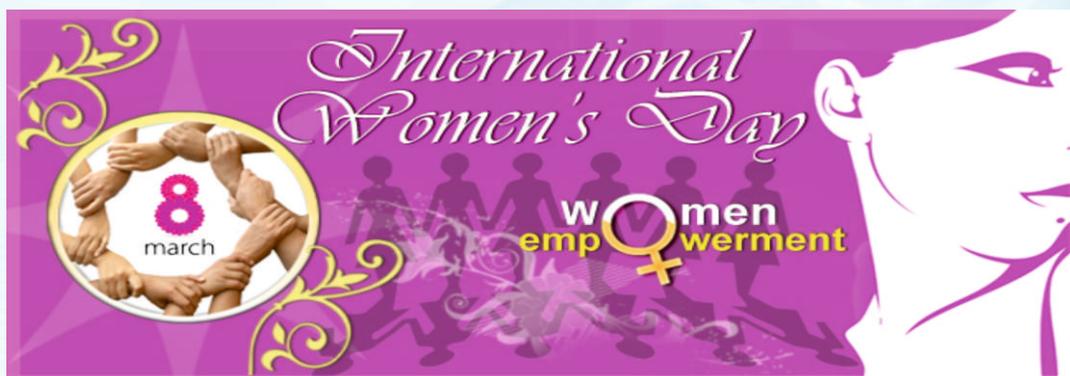


**"MAKE IT HAPPEN"** is the theme for international women's day 2015, encouraging effective action for recognising and advancing women. In India women's day is celebrated to increase the awareness about women's rights. This event celebration plays a great role in distributing the real message about the women's right and their place in the society. It promotes the living condition of the women by solving their social issues.

On this day let us all take an oath for respecting the roles played by women in all walks of their life.



**K.SWETHA,**  
III [ECE]



*"Together We Can Do Wonders"*

# Beauty of Hogenakkal Waterfalls



Hogenakkal falls is a waterfall in south India on the river kaveri. It is located in the Dharmapuri district of the southern Indian state of Tamilnadu, about 180 km from Bangalore and 46 km from Dharmapuri town. It is said to be the Niagara of India. It is surrounded by Melagiri hills in the backdrop and 750 feet above the sea level. It is famous for the medicinal baths and boat rides which is a major site of attraction. Carbonalite rocks in this site are considered to be the oldest in the world. This is also the site of a proposed project to generate drinking water.

The word Hogenakkal is formed of two Kannada words “hoge” means smog and “kal” means rocks. When the water falls on the rocks it appears as if “hoge” is emanating from the top of the “kal” because of the force of the water, hence Hogenakkal. It is called as Marikottayam by the people of Tamilnadu.

The Kaveri water is considered to originate from Talaveri in Brahmagiri hills in the Western Ghats of south India and gathers momentum as the Landrops in elevation. At Hogenakkal, the Kaveri, now a large river, drops and creates numerous waterfalls as the water cuts through the rocky terrain. In the places the waterfalls from the height as much as 20 m and is said to sound like continual thunders. Soon after the river carries sediment which makes the downriver land fertile.



At Hogenakkal the river spreads out over a wide area of sandy beaches, then flows through the Mettur dam and creates 60 sq miles lakes called Stanley reservoir built in 1934. The project improved irrigation and provided hydropower.

The best season to visit Hogenakkal is soon after the monsoons, when the river is in full spate. But some tourists prefer to visit during off season to skip the crowd. The temperature in summer varies between 23-34c while during the winter it is still pleasant and ranges from 13-27Centigrade.

Boating in hogenakkal is allowed during the dry season as the water falls are not strong



enough to disrupt the passage of the boats.

**Hogenakkal integrated drinking water project**

It is a fluorosis drinking water project being undertaken at Hogenakkal at Dharmapuri district.

**Project details;**

The total cost of the entire fluorosis mitigation project is Rs13.34 billion. And 1.4 tmc ( thousand million cubic) feet of water is to be utilized for the Hogenakkal drinking water project. It will be from Tamilnadu's share of Cauvery water, thereby placing no extra demand on Karnataka.



**Areas covered;**

The project is expected to cover 6755 Householes in three municipal areas,17 Panchayats&18town Panchayats benefiting about 3 million peoples. Drinking water will be pumped to a master balancing reservoir, after treatment, water will be pumped for 145 km to cover area such as Pallacode, Marandahalli & Hosur in Tamilnadu. Remaining areas in Krishnagiri and Dharmapuri district will be covered by taking advantage of altitude gradient.



**Sathya.M.**  
III Civil

# PROJECT EXPO 2015

“CREATING FUTURE WITH CREATIVE MINDS”



The state level project expo was conducted at JCET campus on 13<sup>th</sup> February, 2015.

Prof.Dr.K.Sundaramurthy Ph.D,Head of the department-Mechanical Engineering was the convener. Around 80 projects were registered in the college website. Maximum 4 students per team were allowed to participate.

The inauguration of the Project Expo was done by the Chief Guest: G.SURESH, Managing Director, Techno vision CNC, Hosur.

Nearly 60 projects were placed in the expo and the processes , functions and uses were explained by the students from various colleges.

Then the project review & assessment were done by the project expo Jury teams consisting of HODs of Mechanical, EEE & ECE. Then winners were announced The prizes distribution was done on the 13<sup>th</sup> Graduation day which was held on March 07, 2015. The Valedictory function was honored by the Chief Guest, Prof. Dr.K.Mahalingam, Principal, Govt Arts & Science College , Dharmapuri.

## The winners of the project expo are listed below:

**1<sup>st</sup> place :** Murugappa Polytechnic College, Avadi, Chennai.

Project Title: Light fidelity based vehicle movement control

Winners names: KPA.Rukmangathan, S.Venkatesan, R.Srinivasan, R.Ramya.

**2<sup>nd</sup> place:** Konghuvelalar Polytechnic College, Purumapalayam,Erode.

Project Title:Manufacture of petroleum by waste plastics.

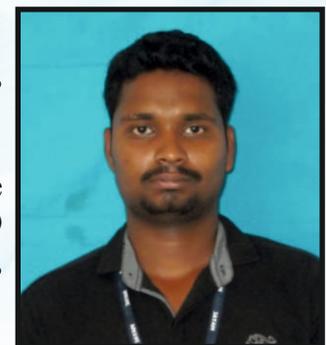
Winners Names: S.Vignesh, M.Elavarasan, S.Prabhakaran , V.Jaganathan

**3<sup>rd</sup> place:** Nandha Polytechnic College, Erode.

Project Title: Three side tipper.

Winners Name : Yathavan, M.Vijay, S.Hariharan, S,Dhachanamoorthi

The prizes were distributed to the students on 7<sup>th</sup> March , 2015. The prizes were distributed by Dr.K.Kasturirangan, Former ISRO Chairman in the presence of college Chairman Shri.M.Ramesh, Jayam Groups of Institutions and Principal Dr.K.Ramachandran.



**S.AROKIYARAJ,**  
III MECH

# KALABAIRAVAR TEMPLE



**Welcome To KALABAIRAVAR TEMPLE,  
Adhiyamankottai, Dharmapuri**



KALABAIRAVAR TEMPLE is the most famous temple in Dharmapuri District. People from surrounding areas including Bangalore, Salem and from northern states do visit the temple throughout the year. In India, there are only two KALABAIRAVAR TEMPLES available. One of them is Dharmapuri Kalaibairavar Temple. The temple is most famous temple among Karanataka particularly Bangalore people and Anthra Pradesh People. The temple comes under Tamilnadu Hindu Religious Department.

## HISTORY

In the 9th century, many Hindu temples were demolished by Enemies or other invaders. At that time, the King Adhiyaman could not win the situation. Those days, Vedic astrologer told to have regular piratistai on kalabairavar. And also they told not to build any separate temple for kalabairavar. Separate temple is situated only in kasi.

Therefore astrologers told to go and make statues and temple here. They had to tell the species of ritual statues Adhiyaman king built the temple in the fort Kalabairavar.

## The structure of the temple

The history of the Shrine of the arts are all deterrent. In 9th century, the king Adhiyamaan had built the temple. It is only after the construction of the temple, the King won the war. The temple was built before 1200 years ago. He established the temple on the roof over the 9 influences wheel renewed. By this way, 9 influences were left.

On that day horoscope dhasas were departure and for the king adhiyaman and for the people, tatchanakasi kalabairavar becomes community god. The fort is on the hands of the key kalabairavar. Bhairava is a deterrent unmantira (primary Bhairavar). The special of this primary bairavar is having 27 stars and 12 zodiac signs.

People with aries as their zodiac sign shall pray his head to clear their dosha. Taurus neck, Gemini skin, arms, breast Cancer, Leo stomach, Virgo sign, Libra thigh, knee Scorpio, Capricorn, at the bottom of the knee, ankle Aquarius, Pisces and areas of foot care habits will be pray to clear their

dosha. In this temple, the king adhiyaman worship twice. Before he goes to war with the sword, he go to war after the prayer and worship. The sword is a symbol not only of the deterrent.

### Special Features:

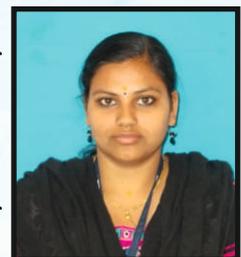
- If we pray this bairavar, the bad time will become good time. In this temple, there is a place for looking bad and good time.
- His head will be seen as flames and this temple is painted red.
- He has four hands. In each of his hand having trident, head, pabangusha, small membrano phone drum.
- There is no period of time to worship him. There is 24-hour prayer. Because he is the only period of time.
- He would support Creation, protection, destruction of Trinity.
- He belongs to both vegetarian and Vaishnavism.
- He wears the snake as punul and sacred hip thread.
- The vehicle for the bairavar is special sacred vehicle and for other temples , there is a presence of sacred vehicle alone.
- For him, the nude pattern is the grand design of joy.
- He cured all the diseases.
- And in this temple, the vehicles of both nandhi and dog is present but in other temples only the vehicle of dog is present.

### Greatness Of Temple:

Sri Bhairava is the Guru-teacher of Saturn. Saturn was worshipping Lord Shiva in Kasi (Varanasi) and performed penance on the Guardian Deity of Kasi Sri Kalabhairava and attained wisdom, according to scriptures.

Of the 64 significant aspects attributed to Sri Kalabhairava, eight are considered important. Trident is His weapon. It is advised that He should be worshipped as Kalabhairava in Kasi and Swarna Bhairava in Chidambaram in Tamilnadu. Sri Bhairava showed his might by simply nibbling the head of Lord Brahmma with His nail.

The temple is situated in a pleasant environment on the banks of Patethalavu Lake between the Anjaneya Hills and Bhairava Hills. Sri Kala Bhairava, the constant guardian of the devotees graces them with all peace of mind and total freedom from the fear of enemies.



**Sujitha. V,**  
II MCA

# HIGHLIGHTS OF MECHANICAL DEPARTMENT

**PROF. P.VETRIVEL**  
**S.AROKIYARAJ**  
**S.VELU**

## INPLANT TRAINING:

During the semester holidays P.A.Manasseh-II year Mechanical department attended the in plant training in “INTEGRAL COACH FACTORY –INDIAN RAILWAY”, PERAMBUR, CHENNAI

## INDUSTRIAL VISIT:

Totally 180 students went for the industrial visit for 3days(9<sup>th</sup> -11<sup>th</sup> march2015) to RLC UNIT-TAMILNADU TRANSPORT CORPORATION”. One day industrial visit to Coimbatore on 12<sup>th</sup> march2015.

**Around 51students visited  
“KUMARAN ALLOYS”,  
COIMBATORE.  
The Kumaran Alloy is a  
casting process company.**



## STUDENT'S PARTICIPATION IN OTHER COLLEGE EVENTS:

Students from the mechanical department participated in the other college events and received more prizes.

## SYMPOSIUM AND CONFERENCE:

Students went for a paper presentation in “SRIRAM COLLEGE OF ENGINEERING, TRIPPUR. SAMPATH AND VINOTHKUMAR , III year, presented a paper about “AIRCAR” and got FIRST PLACE.

And in “ARUNAI COLLEGE OF ENGINEERING” , SAMPATH III year participated in the national conference and was placed in FIRST PLACE . He presented an “CARBON FIBRE CAR”.

R.Elamparuthi and K.Yuvaraj participated in paper presentation conducted at SELVAM COLLEGE OF ENGINEERING, NAMMAKAL. They presented about “TURBOCHARGER” and were rewarded with participation certificates.

### WORKSHOPS:

Students participated in other college events..

Workshop on “ADVANCED WELDING TECHNOLOGY” was held at JALAKSHMI INSTITUTE OF TECHNOLOGY-DHARMAPURI. Around 5 students participated in the workshop. They are : K.Chinnasamy.-III year, S.Elango-III year , S.Durai-III year, K.Ganeshan-III year &M.Arunkumar-III year

Two days workshop on “RENEWABLE ENERGY RESOURCES” was held at “ADIYAMAAN COLLEGE OF ENGINEERING-HOSUR” on DATES :5<sup>th</sup> -6<sup>th</sup> March 2015. Around 17 students participated in the workshop and rewarded with certificates.

Three days workshop on “UNMANNED GROUND VEHICLE” was held at “ANNA UNIVERSITY-CHENNAI. Around 12 students from II year participated in the workshop. on 19<sup>th</sup>-20<sup>th</sup> MARCH 2015. **The following students participated:**

- 1.P.Vetrivel
2. C.Sasikumar
3. V.Vinothkumar
4. R.Abishek
5. R.Sivakumar
6. M.Thambidurai
7. G.Sathishkumar
8. S.Vinothkumar
- 9.S.Santhoshkumar
- 10.C.Setharaman
11. M.Sakthivel
12. Rukkumagandhan



In Two days of workshop on “FLEXSIM” held at “NATIONAL INSTITUTE OF TECHNOLOGY-TRICHY”, **The following II year students participated:**

- |                |                     |                |
|----------------|---------------------|----------------|
| 1.M.Sasikumar  | 2. G.Sathishkumar   | 3.P.Thangamani |
| 4.S.Srinivasan | 5.K.Sriramachandran | 6,P.Vijay      |
|                |                     | 7.P.Gopinath   |

### GUEST LECTURE:

PROF.Dr.S.SENTHILKUMAR from “VELLORE INSTITUTE OF TECHNOLOGY & UNIVERSITY” gave a guest lecture about “ADVANCED MANUFACTURING SYSTEM”. He clearly explained the recent trends of manufacturing system used in industries.



## INDUSTRIES IN DHARMAPURI DISTRICT

Dharmapuri has a wide variety of natural resources for manufacturing various products. The natural resources including the Coconut, Mango, Turmeric, Milk, Cotton, Silkworm and Sugarcane are cultivated. Black soil found around the district is good for cultivation for cotton and sugarcane. Spinning mills are widely found around this district.



**J.SREEJAYANTH,**  
III CSE



Dharmapuri is famous for exporting the milk products to foreign countries and are selling it in the local market as well. Climate in this district is suitable for taming the cattle and so the productivity is increasing at higher rate, which provide the opportunity to earn high profit in dairy business.



Spinning Mills run by P.M.P Spinning Mill Pvt Ltd are one of the oldest spinning mills in Dharmapuri. They use cotton as the raw material and have created more employment opportunities for people around the district.



The Match box industries like Pioneer matches and Prabhakar matches are manufacturing world famous matches in this district. These activities includes work in the cottage industries for preparing the packing materials like match stick boxes, transport boxes etc. Exporting the matches to foreign countries is a remarkable activity for these industries. Productivity of matches increased with help of cottage industries. People work part-time in their houses for preparation of matchboxes. The manufacturing industry provides more employment opportunities for women in this district.



Mango pulp extracting factories are also one of the developing units in this district. Varieties of mangoes are used to extract pulp which is used for many food preparations. Exporting of these pulps to other countries is done by them. Mangoes cultivated around this district are the main source for these industries.



Sugar mills in this district are also famous around TamilNadu. Like cotton cultivation, sugarcanes are also cultivated in large scale by the people and transported to all district during festival seasons. Turmeric, Tamarind, Sago and millets are cultivated in and around Dharmapuri which used for preparing readymade food products. Maida industry run by the Three Mangoes Pvt Ltd, is famous industry which exports Maida to all parts of TamilNadu.



Milk production in this district is famous. Nearly three lakh litres of milk are delivered daily to other districts in TamilNadu. Dairy companies like Hatsun have their factories and cooling units in Dharmapuri. Government of TamilNadu introduced 'free cattle scheme' for all the farmers which is also one of the reasons for more milk productivity. All type of Milk products are produced by various dairy units in this district.



Coconut products manufacturing are also holding a top position in manufacturing units. Coconut trees are widely found around Dharmapuri used for the manufacturing of ropes, sofas, mats and fiber based home products etc.



Fly Ash bricks are the best examples for business giving good profit. Plastics and Aluminium products are other products manufactured in this district which has a good market and has scope for employment opportunities in Dharmapuri. Granite manufacturing industry makes Dharmapuri much famous all around the TamilNadu. Top profitable business in this district is Granite business.

Thus Dharmapuri has wide variety of business opportunities and much more natural resources can be utilized by the people, but they are unaware of it. Let us make use of it and develop an industrial environment to fulfill the vision of our Prime Minister Shri. Narendra Modi “Make in India” and Make 'INDIA.

# JAYAM MEGA JOB MELA- 2014

## ( OCTOBER 11<sup>TH</sup> & 12<sup>TH</sup>, 2014)

### FINAL RESULTS OF SHORTLISTED / SELECTED STUDENTS

S N	NAME OF THE COMPANY	NO OF STUDENTS ATTENDED	SHORTLISTED / SELECTED STUDENT DETAILS		REMARKS
			NAME	COLLEGE / DEPT	
1	TATA CONSULTANCY SERVICES 	JCET= 107 OTHS= 103 TOTAL=210	1. JAICHITRA 2. ELANCHERAN 3. HONEST RAJ 4. SIDDIQ BASHA. A 5. ABITHRAJ. R 6. DELPHIN JOSE 7. VINAY KUMAR . R 8. ARAVINTH. J 9. DIVYA. G 10. MANJUSHA RAJU 11. NIKHILA. K.N 12. KAVITHANM. M 13. BALAJI. V 14. ABDUL RAZAK. M 15. SHANTHINI. M 16. KEERTHANA. L 17. ANJALI A NAIR 18. SURIYA PRADEEP.S 19. VIDHYA. M	JCET / MCA JCET / MCA JCET / MECH JCET / MECH JCET / CIVIL JCET / CSE JCET / EEE JCET / EEE JCET / MCA JCET/ CSE JCET / CSE SRI GANESH- CSE SRI GANESH- CSE SRI GANESH- CSE SRI GANESH- CSE VYSYA - BCOM BHARATHIAR-ECE M.KUMARASMY-MECH VYSYA - BCA	FINAL ROUND WILL BE HELD IN THEIR CORPORATE OFFICE. DETAIL EMAIL WILL BE SENT INDIVIDUALLY
2	HCL TECHNOLOGIES 	JCET- 74 OTHS - 46 TOTAL - 120	1. UMA SURYA 2.MOHAN RAVICHANDRAN 3. ELANCHERAN. V	JCET / EEE JCET / M TECH IT JCET / MCA	NONE GOT FINALLY SELECTED
3	J TECHNOLOGIES 	JCET - 100 OTHS- 31 TOTAL- 131	1. M. RAMYA 2. S. PRIYANGA 3. V. KAVITHA 4. B. PRIYADARSHINI 5. D. M. DEEPIKA 6. D. LAVANYA 7. B. MYTHILI DEVI 8. P.M. MANJULA 9. K. SABARI	JCET- ECE JCET- ECE JCET- ECE JCET- ECE JCET- EEE JCET- ECE JCET- ECE JCET- CSE JCET- EEE	FINAL ROND WILL BE CONDUCTED AFTER ONE WEEK. INTIMATION WILL BE GIVEN
	J TECHNOLOGIES 		10. K. POOVIZHI 11. S. MALATHI 12. G. ARULKUMAR 13. A. SIDDIQ BASHA 14. M. SYSED MUDASEER 15. K. HONEST RAJ 16. SRI LEKHA. G	JCET- CSE JCET- ECE JCET- MECH JCET- MECH JCET- CSE JCET- ECE GCE- BARGUR-ECE	FROM THE COMPANY DIRECTLY
4	ANDROMEDA BPO 	JCET-35 OTHS-29 TOTAL- 64	1. J. KAVITHA 2. K. POOVIZHI 3. P.M. MANJULA 4. D. HONEST RAJ 5. DELPHIN JOSE 6. NIKHILA. K.N 7. MANJUSHA RASU 8. S. ANAND 9. V. KAVITHA 10. G.S. BAVITHRA 11. P. VENKATESH 12. SRUTHI LAYA 13. C. SIVAMOORTHY 14. M. VIDHYA 15. R. VETRIVEL 16. KOKULA KRISHNAN 17. G. KEERTHIKA 18. S. DHINESHKUMAR 19. PARTHASARATHY. V	JCET- CSE JCET- CSE JCET- CSE JCET- MECH JCET- CSE JCET- CSE JCET- CSE JCET- MECH JCET- ECE JCET- EEE JCET- ECE JCET- CSE JCET- MECH VYSYA - BCOM AKSHYA- ECE VYSYA- BCA VYSYA- BCA VYSYA- BCA M.KUMARASMY-MECH	THE CANDIDATES WILL BE INTIMATED FOR FINAL ROUND



7	<p>EXETER PREMEDA SERVICES</p> 	<p>JCET- 147 OTHS- 66 TOTAL- 213</p>	<ol style="list-style-type: none"> <li>1. SRUTHILAYA</li> <li>2. K. POOVIZI</li> <li>3. V. KAVITHA</li> <li>4. P. VENKATESH</li> <li>5. A. VIVEK RAJ</li> <li>6. M. NAVEEN KUMAR</li> <li>7. D. CHIDAMBARAM</li> <li>8. R. VINAY</li> <li>9. E. S. PONMAHARAJA</li> <li>10. DELPHIN JOSE</li> <li>11. A. ELAVARASAN</li> <li>12. V. ELANCHERAN</li> <li>13. S. PRABHAKARAN</li> <li>14. GANGUBHAI</li> <li>15. MANJUSHARANJU</li> <li>16. VANITHA</li> <li>17. manikandanit7@gmail.com</li> <li>18. menakav65@gmail.com</li> <li>19. nirmalprem94@gmail.com</li> <li>20. pavithra</li> <li>21. priyanka1994dp@gmail.com</li> <li>22. yogapriya.rl@gmail.com</li> <li>23. ksthuri</li> <li>24. n. Ranjithkumar</li> <li>25. nivedhannaveen@gmail.com</li> <li>26. parthi.parfire@gmail.com</li> <li>27. praviin.1987@gmail.com</li> <li>28. s.sekar</li> <li>29. slvkumars22@gmail.com</li> <li>30. smshaesha845@gmail.com</li> <li>31. suhilshu@gmail.com</li> <li>32. swethajully@gmail.com</li> <li>33. vk.saravanan555@gmail.com</li> <li>34. kowshi49@gmail.com</li> <li>35. pavitragunal@gmail.com</li> <li>36. sathijks@gmail.com</li> </ol>	<p>JCET CSE JCET CSE JCET ECE JCET ECE JCET IT JCET CSE JCET CSE JCET ECE JCET ECE JCET CSE PSV MECH JCET MCA TN CE, KOVAI JCET- EEE JCET- CSE JCET- CSE</p>	<p>THE RESULTS OF ALL THE BATCHES ( FROM 1ST TO 12TH ) ARE ANNOUNCED. THE CANDIDATES WILL BE INTIMATED FOR FINAL DISCUSSION AT THE EARLIEST.</p>
			<ol style="list-style-type: none"> <li>37. yogucse@gmail.com</li> <li>38. dplavu@gmail.com</li> <li>39. kautham1812@gmail.com</li> </ol>		
8	<p>NEWGEN</p> 	<p>JCET- 84 OTHS- 48 TOTAL- 132</p>	<ol style="list-style-type: none"> <li>1. GOKULASAI</li> <li>2. PONMAHARAJ</li> <li>3. YOGESHWARAN</li> <li>4. S. THANKGAVEL</li> <li>5. K. SATHIYAMOORTHY</li> <li>6. PRASATH. P</li> <li>7. T. SOUNDARAPANDHIYAN</li> <li>8. GOPINATH</li> <li>9. PRASANTH. S</li> <li>10. N. VIGNESH</li> <li>11. PRAKASH</li> <li>12. ABDUL RAZAK. M</li> <li>13. PAVITHRA</li> <li>14. KASTHURI</li> <li>15. THIRUKUMARAN</li> <li>16. S. PRASANTH</li> </ol>	<p>JCET JCET M KUMARASAMY " " " " " " " CHETTINAD SRI GANESH- CSE SONA COLLEGE " GCE, SALEM MUTHAIYAMMAL</p>	<p>ALL THE SHORTLISTED CANDIDATES WILL BE INTIMATED TO APPEAR FOR FINAL INTERVIEW AT CHENNAI</p>

9	AQUA PURE PLUS 	JCET- 126 OTHS- 48 TOTAL- 174	1. SAGADEVAN. R 2. MARUTHAPANDI. C 3. MARIMUTHU. T 4. ARIVAZHAGAN. G 5. SUBIN. T 6.VIGNESH. M 7. M. KUMAR 8. KARTHICK . A 9. PRASATH. L 10. DHARANI KUMAR E 11. HASAN FAIZ. FH	JCET- EEE JCET- ECE JCET- ECE JCET- MECH JCET- ECE JAYAM POLYTECH MUTHAYAMMAL KSR- EEE KSR- EEE MUTHAYAMMAL GCE BARGUR	THESE CANDIDATES ARE FINALLY SELECTED. THE LETTER OF OFFER WILL BE SENT TO THEM DIRECTLY.
10	ALLSEC TECHNOLOGIES 	JCET- 79 OTHS- 22 TOTAL- 101	1. G.S. BAVITHRA 2. J. ARAVIND 3. R. VINAY KUMAR 4. R. DEEPASHREE 5. M. BALASUBRAMANIAM 6. JENCY CARDILIYA 7. S. PRIYANKA 8. P. PAVITHRA 9. G. ROHIT RAJAN 10. G. PRIYANKA 11. DELPHIN JOSE 12. DINESH. M 13. P.M. MANJULA 14. K. POOVIZHI 15. V. ELACHERAN 16. VIGNESH 17. SATHYAMOORTHY 18. GOBINATH 19. YOGESWARAN 20. N. THIRUMURAGAN 21. J.A. RAVICHANDRAN 22. D.F. LINCY 23. K. KAVYA 24. E. KEERTHANA	JCET- EEE JCET-EEE JCET- EEE JCET- ECE JCET- ECE JCET- ECE JCET- ECE JCET- ECE JCET- ECE JCET- ECE JCET- CSE JCET- CSE JCET- CSE JCET- CSE JCET- CSE JCET- MCA M. KUMARASAMY M. KUMARASAMY M. KUMARASAMY M. KUMARASAMY MUTHAYAMMAL MUTHAYAMMAL MUTHAYAMMAL VYSYA- BCOM VYSYA- BCOM	ALL THE SHORTLISTED CANDIDATES WILL BE INTIMATED TO APPEAR FOR FINAL INTERVIEW AT CHENNAI
11	TNQ BOOKS & JOURNALS	JCET- 47 OTHS- 52 TOTAL- 99	1. PRAVEEN GUPTA 2. SRINIDHI MEENAKSHI 3. BALA BAGYALAKSHMI	VYSYA- BCA VYSYA- BCS-CS VYSYA - BCA	
12	QUATTRO GLOBAL	JCET- 45 OTHS- 10 TOTAL- 55	1. SINDHUJA	VYSYA- CS	

13	TALK MEDIA PVT LTD 	JCET- 32 OTHS- 39 TOTAL- 71	1. RAKSHANA 2.S. ASWINI 3. S. AMARAVATHI 4. M. PRABHU 5. A. IRFAN 6. MUTHARASAN 7. S. GOPINATH 8. MUNIARASU 9. M. MANI 10. M. SARATHKUMAR 11. S. PRAVEEN GUPTHA 12. J. BALA BHAGYALAKSHMI 13. C. CHINTHAMANI 14. S. GEETHANJALI 15. R. CHANDRALEKHA 16. P. KALAIYARASI 17. K. PRASANTH 18. S.V. SRINIDHI MEENAKSHI	JCET- MBA JCET- MBA JCET- MBA JCET- MBA JCET- MBA JCET- MBA JCET- MBA JCET- MBA JCET- MBA JCET- MBA VYSYA- BCA VYSYA- BCA VYSYA- BCA VYSYA- BCA VYSYA- BCA VYSYA- BCA VYSYA- CS VYSYA- CS	
			19. M.P. PRATHIMA 20. E. KEERTHANA 21. K. NARMATHA DEVI 22. M.V. DIVYA 23. K.KAVYA 24.M. ABIRAMI 25. S. ISWARYA	VYSYA- BCOM VYSYA- BCOM VYSYA- BCOM VYSYA- BCOM VYSYA- BCOM VYSYA- CA VYSYA- CA	
14	TOSHNIWAL 	JCET- 73 OTHS- 62 TOTAL- 135	1. NANDHA KUMAR 2. VIGNESH BABU 3. VINEETH. P 4. NIVEDHAN. N 5. PRABHAKAR.S 6. HARIHARAN. G 7. GANESH. R 8. AYUB ANSARIAM 9. PRABHU. T 10. M. KARTHIK 11. S. GUNASEKARAN 12. M. RAJKUMAR 13. S. THANIGAIVEL 14. P. PRASATH 15. G. KARTHIK	JCET- MECH JCET- MECH JCET- MECH JCET- MECH JCET- MECH JCET- MECH MUTHAYAMMAL M. KUMARASAMY M. KUMARASAMY M. KUMARASAMY M. KUMARASAMY M. KUMARASAMY M. KUMARASAMY	ALL THE SHORTLISTED CANDIDATES WILL BE INTIMATED TO APPEAR FOR FINAL INTERVIEW.
15	REACH ACCOUNTANT	JCET- 3 OTHS- 13 TOTAL- 16	1. KAUTHAM. M 2. ABDUL RAZAK. M 3. SHANTHINI	SRI GANESH C E T SRI GANESH C E T SRI GANESH C E T	FINAL ROUND WILL BE CONDUCTED
16	HGS TECHNOLOGIES 	JCET- 36 OTHS- 28 TOTAL- 64	NONE OF THE STUDENTS WERE SHORTLISTED / SELECTED		
17	HTC- NON VOICE 	JCET- 41 OTHS- 30 TOTAL- 71	NONE OF THE STUDENTS WERE SHORTLISTED / SELECTED		
18	INDUS TEQSITE PVT LTD 	JCET- 6 JPT- 10 OTHS- 14 TOTAL- 30	NONE OF THE STUDENTS WERE SHORTLISTED / SELECTED		
19	BYTESFLOW TECH 	JCET- 68 OTHS- 24 TOTAL- 92	1. VINAY KUMAR 2. KAUTHAM 3. VETRIVEL.R 4. ABDUL RAZAK. M 5. THIRUKUMARAN.M	JCET- EEE SRI GANESH- CSE AKSHAYA- ECE SRI GANESH- CSE GCE- SALEM	
20	IDHAYAM 	JCET- 86 OTHS- 40 TOTAL- 126	ALL THE CANDIDATES APPEARED FOR THE INTERVIEW WERE SELECTED FOR THE POST OF BUSINESS DEVELOPMENT AGENTS. THE APPOINTMENT LETTERS WILL BE RECEIVED SHORTLY AND THE CANDIDATES CAN COME & COLLECT. ALL 126 NOS WERE SELECTED		

# ICC CRICKET WORLD CUP

The 2015 Cricket World Cup had moments that are destined to remain etched in memory for a long time to come. Over the course of six weeks the tournament bore witness to the emotional outpouring in the face of Kipling's impostors - Triumph and Disaster. Cricketers, fans, match officials, commentators, media broadcasters conspired to create some truly golden moments. Here's a collection of the finest.

## First Semi-Final(New Zealand Vs South Africa):

One of 2015 World Cups most enduring moments came in the heart-breaking semi-final between South Africa and New Zealand. The added fact that both teams were vying for their maiden World Cup final berth added to all the drama. In the end with New Zealand requiring five to win off two deliveries, middle-order batsman Grant Elliott hit Dale Steyn for a six over long-on and sent the packed crowd at the Eden Park in Auckland into delirium. While the New Zealand players rejoiced, their South African counterparts were distraught. Tears streamed down the faces of Morne Morkel and AB de Villiers broke down. Amidst the outpouring of emotions, the sight of Elliott picking up a disconsolate Steyn was a sight to behold. The moment exemplified why the gentleman's game is so called.

## Second Semifinal (India Vs Australia):

Chasing a tall total of 329 in the semi-final, India found themselves at a precarious 108-4 in the 23rd over before MS Dhoni and Ajinkya Rahane attempted to stage an unlikely comeback. The duo shared a patient 70-run stand and looked set to launch into overdrive during the batting power play. In the first over of the fielding restriction Mitchell Starc angled one across the right-handed Rahane and beat the batsman's attempted drive. The wicket-keeper not having gone up in appeal straight away was reason enough for Starc to believe there was no edge. However, standing at backward point Steven Smith thought he'd heard something and went up straight away. His excitement was sufficient enough to convince a bemused Michael Clarke into reviewing the decision. As it turned out, the snick meter indeed picked up a slight nick as the ball went past the bat and Rahane was given his marching order. Smith was the toast of Australia's celebration as the giant screen flashed the word 'Out' amidst all the pointing and gesturing.

## THE FINAL

The final of the 2015 Cricket World Cup took place on 29 March 2015 at the Melbourne Cricket Ground in Melbourne, Australia. It was played between the tournament's two co-hosts, New Zealand and Australia. Australia went into the game as favorites and won by 7 wickets for a fifth World Cup triumph. The match was played in front of 93,013 spectators, a record crowd for a day of cricket in Australia.

- Some fascinating records in this World cup:
- Kumar Sangakkara, the fulcrum of Sri Lanka's batting line-up, became the first cricketer to notch up four back-to-back tons in ODIs. Mitchell Starc and Trent Boult were consistently amongst the wickets and ended up as the highest wicket-takers of the tournament with 22 wickets. Martin Guptill went on to post the highest individual score in World Cups with a rousing innings of 237 not out against the West Indies. Interestingly, Chris Gayle had earlier become the first cricketer to crack a double ton in World Cups, when he achieved that feat against Zimbabwe in Canberra. Guptill now also has the second highest individual score in ODIs to his name.



**MARAGATHAVEL  
III ECE**



# Leadership Summit- ICTACT



ICTACT Leadership summit at Park Plaza, Salem  
Dr. Swaminathan, VC, Periyar University  
Inaugurated the summit

## Leoinis Patty mandram sponsored by JGET



*"Together We Can Do Wonders"*

## VISIT TO INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY, BANGALORE:



**G.V.VANITHAA,  
III [ECE]**

On 28<sup>th</sup> February 2015, the students and the mentors of MILC centre along with the MILC Project Lead & our Placement officer Prof. Elammvazhuthi.K, visited IIIT Bangalore. The objective of the visit was mainly to have the workshop session of Dr. Raja, CEO, Radix Learning, Bangalore in the International Institute of repute where he is one of the adjunct faculties. The International Institute of Information Technology was established in 1999 and was given a deemed university status in the year 2005. The funding for the institute is done partially by the state Government and remaining by leading tier 1 corporate companies like Infosys.

This institute is one of the few examples in India of public-private collaboration in the area of education and was started on the joint initiative. It is located at Electronics city Phase 1, Bangalore. It offers Integrated M. Tech (after +2 five years course), M.S. and PhD programs in the field of information technology and the admissions is done based on the GATE score.



*"Together We Can Do Wonders"*

The students and the mentors had a good experience in IIIT. Classes were taken from Object Oriented Programming using Java. We had two sessions on that day, morning and evening based on Java concepts. We had a nice trip and gained knowledge from this trip. It was a memorable day for every one of us.

### AMCAT EXAM IN JCET CAMPUS FOR ALL MILC MEMBERS:

AMCAT is a test conducted by Aspiring minds, Bangalore. The AMCAT is a computer adaptive test which measures job applicants on critical areas like communication skills, logical reasoning, quantitative skills and job specific domain skills thus helping recruiters identify the suitability of a candidate. AMCAT's comprehensive feedback report helps us to identify our strong and weak areas so that we can work to improve in highlighted areas or apply for specific industries/jobs where our strengths are better suited.

The AMCAT is fast emerging as an industry benchmark with 700+ companies using it as a compulsory testing mechanism for entry level roles. Some key information about the AMCAT:

- § Since inception, more than 2 million students have successfully taken the AMCAT.
- § Every month, more than 1.5 Lakh interview calls go out based on a student's AMCAT score.
- § Mindtree Ltd., has chosen Aspiring Minds as their Recruitment Partners. They have assigned to them the task of assessing the MILC students and the mentors.

On 18<sup>th</sup> March 2015, the online exam was conducted for three hours in our college for 41 MILC students and 5 faculty mentors. The test was specifically custom designed to suit the requirements of Mindtree Ltd. There were three modules in which each module consisted of 25 questions with allotted time. The students of our college had a great opportunity to participate in that exam and got an idea to excel in all fields by improving it.



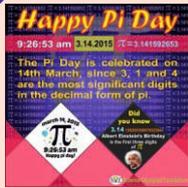
Aspiring Minds' AMCAT  
India's Largest Test for Employability  
Taken by more than 1,40,000 students in 500+ campuses across 18 states

**aspiringminds**  
Employability Quantified



# All About WhatsApp.....

WhatsApp was founded on 9<sup>th</sup> Jan 2009 by American citizens BRAIN ACTON and JAN KOUM (also the CEO), both former employees of Yahoo .The Company had only 55 employees. The company was takeover by Facebook on 19 February, 2014 for US \$19 billion.



WhatsApp Messenger is an instant messaging app for Smartphones that operates under a subscription business model. The proprietary, cross platform app enables users of select feature Phones to use the Internet to communicate. It is a messaging app which allows you to exchange messages without having to pay for SMS. WhatsApp

Messenger is available for iPhone, BlackBerry, Windows Phone, Android and Nokia. WhatsApp Messenger for Mobile Phones with Android and other related system provides you real-communication and power to share text, images, music or videos for free. You can create group chats and send files of any type and format (that may be photos, videos, music, recordings, text) among others. Facebook introduced a feature to auto update status on Facebook and WhatsApp on its own.



The use of this application is free for the first year of its download and then a fee of approximately \$0.99 is charged in US & not in India. Users are benefited by being connected freely with the people they want from all over the world. WhatsApp's Android app now offers end-to-end encryption.

WhatsApp teamed up with Open Whisper Systems, which developed apps like TextSecure, and used open source code to add encryption.

**India Open:  
NEHWAL CREATES HISTORY  
BECOMES FIRST INDIAN WOMAN  
WORLD NO 1 IN BADMINTON.**



WhatsApp Plus is modified version of WhatsApp for Android, created by the Spanish developer Rafalet in 2012. The app itself is free, but the user license is same as WhatsApp. It has blue icon. The notable feature of WhatsApp is ability to completely change the look of WhatsApp, which can be done by choosing new styles or visual themes. Themes are installed directly from WhatsApp Plus, and are free. There are over 700 themes, and you can sort by downloads, name, version and date. It can also change the bottom of

the contact list, and the color of the bar and texts. Another feature of WhatsApp Plus is addition of new emotions, including the smileys from Google Hangouts. WhatsApp Plus is safe for use, because it claims that no message data is stored on servers and deleted after the messages are delivered.



Competing with a number of Asian-based messaging services (like WeChat, LINE, and Viber), WhatsApp handled ten billion messages per day in August 2012, growing from two billion in April 2012, and one billion the previous October. On June 13, 2013 WhatsApp announced that they had reached their new daily record by processing 27 billion messages. According to the *Financial Times*, WhatsApp “has done to SMS on mobile phones what Skype did to international calling on landlines.”



In April 2014, WhatsApp crossed half-a-billion user mark. As of May 2014, WhatsApp had crossed 50 million monthly active users in India, which is also its largest country by the number of monthly active users. As of October 2014, WhatsApp has crossed 70 million monthly active users in India, which is 10% of its total user base.



Nivetha. C, III CSE

“Together We Can Do Wonders”

# MINDTREE INNOVATIVE LEARNING CENTRE ( MILC )

INAUGURATION CEREMONY - HIGHLIGHTING MOMENTS- 10 th October, 2014



Shri. M. Ramesh , Chairman of Jayam Group of Institutions meeting the Team members from Mindtree Ltd., Bangalore lead by Chief Technology Officer Shri. Janakiraman. Along with him are Shri. Abraham Moses General Manger, Mr. Sreedhar Program Director, Mr. Manickavelu and Mr. Praveen.

From Jayam, the Chairman is accompanied by Shri. R. Gopinath Director, Dr. S. Ramachandran Principal, Prof. Thiyagarajan Advisor R&D and Prof.K.Elamvazhuthi, Placement Officer.



Prof. K. Elamvazhuthi, Placement Officer welcoming the Team members from Mindtree and all the MILC students and faculty members, HODS & the Principal for the Inauguration of Mindtree Innovative Learning Centre.



Shri. Janakiraman, Chief Technology Officer( CTO) and one of the founders of Mindtree Ltd., presided over the function and gave an inspiring speech to the audience. He highlighted the objectives & purpose of inaugurating the MILC and encouraged all the participants to take up the six months Mindtree sponsored learning program very seriously and update their skills to find an entry inside the Mindtree Company as software Engineers.

*"Together We Can Do Wonders"*



Shri. Abraham Moses, General Manager & Good Samaritan, one of the longest serving employees of Mindtree Ltd was a key person behind forming the MILC in Jayam Campus. He was very supportive in encouraging all the students & the faculty mentors for the learning program.

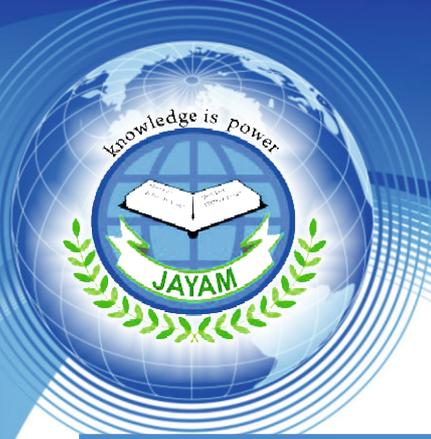
Shri. Sridhar, Program Director, Mindtree LTd., gave the outline about the six months course contents and talked about the Learning partners of Mindtree Ltd., M/S Radix Learning Bangalore. He was stressing the need for the students to devote 16 hours of learning every week for completing the course successfully.



Shri. Janikaraman, CTO of Mindtree inaugurated the Mindtree Innovative Learning Centre(MILC)

The first batch MILC students( 46 nos ) along with five mentors with the Mindtree Team, Project Lead Prof. K. Elamvazhuthi, Project Head Dr. Ramachandran , Principal & HODs of JCET.





# Mindtree Innovative Learning Centre (MILC)



**First Batch Students with their  
Department HODs, Faculty Mentors, Project Lead & Project Head**

**Sitting ( L to R ) :** Prof. Kannammal(HOD- CSE), Prof. Gayathri(HOD- MCA & Mentor), Prof.K. Elamvazhuthi (Placement Officer & Project Lead), Dr. S. Ramachandran( Principal & Project Head), Dr. Sundharamurthy( HOD- Mechanical), Prof. Balasankar( HOD- EEE), Prof. K. Ramesh( HOD- ECE)

**Standing- 1s row( L to R ) :** Rama(CSE), Parameswari(ECE), Vijayalakshmi( MCA), Suganya( MCA), Deepika(MCA), Vijaya(MCA) Ranjitha( EEE), Priyanka(EEE), Aruna( CSE), Vengammal(CSE)

**Standing- 2<sup>nd</sup> row( L to R):** Prof. Jayashree( CSE- Mentor), Swetha( ECE), Meena( ECE), Vanithaa.GV(ECE), Swetha( EEE), Poovizhi( CSE), Vanitha.V(CSE), Sivapriya( ECE), Sridevi( ECE), Sumathi(ECE), Vishnupriya(ECE)

**Standing- 3<sup>rd</sup> row( L to R):** Ranjith( ECE), Rajithkumar( Mech), Sethumadhavan(CSE), Prabhakaran(IT), Balachandar(CSE), Sabari( EEE), Prof. Somasekar(ECE- Mentor), Ramraj(MCA), Tamilarasan(MCA), Vijay(MCA), Arun( MCA), Ramkumar(MECH), Sathyamurthy(ECE)

**Standing- 4<sup>th</sup> row( L to R):** RG.Vignesh(CSE), Kuppuraj(CSE), Loganathan(ECE), Kumaravel (IT), Sathyaraj(EEE), Prof.P.J.Anand( Maths- Mentor), Prof. Aravind( Mech), Manjunath(IT), Vivekraj(IT), Udhayakumar(IT), Navaneethakrishnan(EEE)

# JAYAM COLLEGE OF ENGINEERING & TECHNOLOGY

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