

JAYAM TALENTZ E-MAGAZINE

7th August 2015 Volume I Issue-6
for internal circulation only

A TRIBUTE TO Dr APJ



“Together we can do wonders”



JAYAM COLLEGE OF ENGINEERING AND TECHNOLOGY
Nallanur, Dharmapuri – 636 813

Better Education

Better Tomorrow

JAYAM TALENTZ - e magazine

Editorial Team - 2015

editorjayamtalentz@jcet.ac.in

CHIEF PATRON : SHRI. M. RAMESH, CHAIRMAN

PATRONS : SHRI. AR. SUGUMARAN - CEO

SHRI. R. GOPINATH - DIRECTOR

SHRI. M.K. ANANTHARAMAN - DIRECTOR

Prof. K. ELAMVAZHUTHI FOUNDER EDITOR +91 8012311119 elamvazhuthi@jcet.ac.in
WHATSAPP NUMBER +91 9790617957 elamvazhuthik@gmail.com

ASSOCIATE EDITORS

ENGLISH Prof. Ezhilan +91 9443563888 profezhilan@gmail.com
Training Mr. Benedict +91 9942820000 tmp@jcet.ac.in

SUB EDITORS- FACULTY

AERONAUTICAL Prof. Vinoth +91 9171011533 vin.vin.aero@gmail.com
ECE Prof. Vadivel +91 9842858938 vadivelece.jayam@gmail.com
EEE Prof. Sathiyavani +91 9942836370 sathiyavani2006@gmail.com
MECHANICAL Prof. Vetrivel. P +91 9840155691 p.vetrivelmba@gmail.com
CIVIL Prof. Priyadarshini +91 9786098384 priyamadhmani@gmail.com
CSE & IT Prof. Nilabar Nisha.U +91 9976230315 u.nishaofficial@gmail.com
MCA Prof. Suganthi. K +91 9655770633 suganthimoh@gmail.com
MBA Prof. Shanmugapriya +91 9788910888 shanmuflovers@gmail.com

SUB EDITORS – STUDENTS

ECE SWETHA. K 611012106111 + 91 9003167972 swethakesavan147@gmail.com
RAJESH. B 611012106082 +91 9943872537 thatvamasei@gmail.com
EEE SONIYA . A 611012105039 +91 8526593455 anbusoniya2014@gmail.com
KARTHIKEYAN. R 611012105012 +91 9894982540 r.karthikeyan.12eee@gmail.com
MECHANICAL AROKIYARAJ . S 611012114010 + 91 9677404540 arokiyaraj774@gmail.com
VELU. I 611012114332 + 91 8760043640 velu10494@gmail.com
CIVIL SATHIYA. M 611012103103 + 91 8508502436 sathyacivil103@gmail.com
IRSHATH. Ph611012103029 + 91 8508171249 irshath.are.mohamed@gmail.com
CSE NIVETHA. C 611012104030 + 91 9489763346 nivethacse30@gmail.com
SREEJAYANTH. J 611012104060 + 91 9397158397 jsreejayanth@yahoo.com
IT KAVIARASI. A 611012205008 + 91 9600936683 kavikavii@outlook.com
BHARATH KUMAR. M 611012205002 + 91 9677800531 bharathmahinaa@gmail.com
AERO SENTHAMILSELVI. V 611012101010 + 91 9688811959 senthamil2222@gmail.com
MCA SUJITHA. V 611013621328 + 91 9092353134 sujitha118@gmail.com
UDHAYASANKAR. R 611013621320 + 91 9600472128 sankar4285@gmail.com
MBA BHAVITHRA 611014631007 + 91 8675899852 bhaviece@gmail.com
SATHIYARAJ. V 611014631030 + 91 9842037998 sathhiyarajmba93@gmail.com

MAGAZINE DESIGN, PROOF READING & PUBLICATION TEAM

MARAGATHAVEL.M 6110121065051 + 91 7200978868 emailmaragathavel@gmail.com
VANITHAA. G. V 611012106119 + 91 7708039079 ecevanithaa66@gmail.com
NIVETHA. K 611012106060 + 91 9585011805 nivethasukumaran@gmail.com

EDITORIAL NOTE

A Tribute to a Great Legendary Leader Dr. APJ Abdul Kalam



Dr. APJ Abdul Kalam

has lived in the minds of millions of youth and has been the source of inspiration for many youngsters to cherish their dreams. His sudden demise on 27th July 2015, is a great loss to the nation and none can replace his soul. A humble person from Rameswaram has rose to become the most lovable President of India through his sheer hard work, foresighted vision for the nation, unbiased love for all and extraordinary acumen for doing great things.

He was a legendary, visionary leader, a Philosopher, down to earth person to common man, scientist, teetotaler, former President, lover of children & a man full of wisdom & dreams. He didn't rest after his enduring, committed, challenging 5 years term as the President. He had travelled all the nooks & corners of the country and vowed to meet and inspire as many school children as possible. His unique vision of chatting with the children which no former Presidents has done before

made him the most remembered, revered, loved person of all times after the first Prime Minister of India, Pandit Jawaharlal Nehru.

Dr. Kalam has left his legacy in the minds of millions of young Indians which will steer their entrepreneurial spirits & dreams in them to make the nation one of the developed country by the year 2020. This issue is fully dedicated to the Leader as a tribute to the departed soul. He has become one of the inerasable, unforgettable icons of the world and role model to all the great leaders world over. He has made the Indian nation proud by having taken birth in the country.

We the citizens of India has to fulfill his dreams and thereby make his soul to rest in peace.

His impeccable love towards teaching is very much evident that he had breathed last while delivering a lecture to IIM Shillong students. A lot of messages poured in the social media which makes everyone admire the amount of service he had done to the country.

Jayam Group of Institutions extremely share the feelings of everyone in mourning the death of Dr. Kalam. Our Chairman has had a chance to meet him few years back and had the privilege of getting an award of excellence from him. "Kalam Auditorium" which is in the Jayam campus reminds every student & teaching fraternity that he is still living in our premises and guiding and inspiring us to excel in whatever we do.

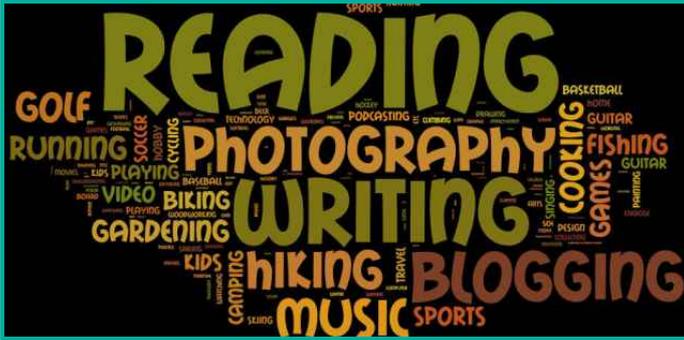
One of his famous sayings is **"Dream is not that you see in sleep, dream is something that does not let you sleep"**. Let Jayam Group of Institutions instill in the minds of the students to dream big and achieve greatness in their career and life and thereby make the Institute, society and the nation proud.



"Together We Can Do Wonders"

Prof. K ELAMVAZHUTHI

CONTENTS



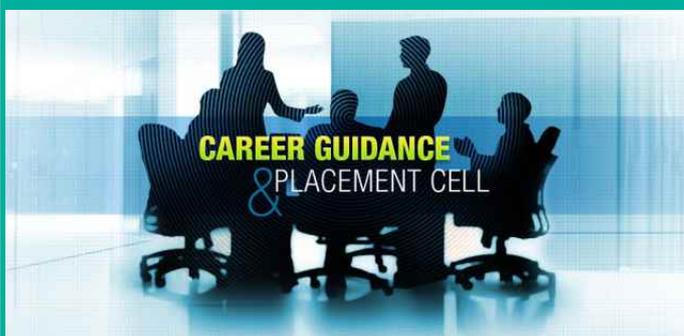
**7 Best Hobbies
You Can Practice
in Your Daily Life
Page-5**

**A great legendary leader
DR. APJ ABDUL KALAM
Page-6**



**HARLEY - DAVIDSON
Page-10**

**PhD Research Scholars
in JCET
Page-11**



**Placement Training team
of JCET
Page-13**

**Ms Ira Singhal
UPSC - 2015 Topper
Page-16**



7 Best Hobbies

You Can Practice in Your Daily Life

Sujitha
Final year MCA



Hobbies are activities, which can be performed in the leisure time, to feel stress free and joyful in your daily life. Hobby can be the time pass activity and can help to boost your mood, spirit, creativity, passion, relaxation and pleasure. These activities can greatly bring down the stress level from your normal hectic life. It reduces the feelings of sorrow, depression and excess stress. You can spend your time, doing something fun and interesting. You may even like you hobby and turn into your profession afterwards. Hobbies also help to create a positive environment around you and you can even improve your relationship with friends, family members and office colleagues. Some of the best hobbies you can practice in your daily life includes:-

1) Weaving: Weaving helps you to learn various knitting skills and you can make beautiful things out of weaving. Weaving can be also converted into a profession and earn you lots of money and fame

2) Painting: Many people love to do painting or pencil sketching. It is a great hobby and gives you opportunity to explore your artistic side. You can do glass paintings, oil paintings or simple paper paintings. While doing this activity, your mind is completely focused towards your task and you may feel complete relaxed from a stressful day.

3) Learn a Musical Instrument: Melody of musical instruments or soulful tunes, transforms human souls and enhances the feel of positivity and joy. This soulful music can help in the development of a child's brain. Learning musical instrument can be the great option for your child. Even matured people can practice this hobby and enjoy eternal peace.

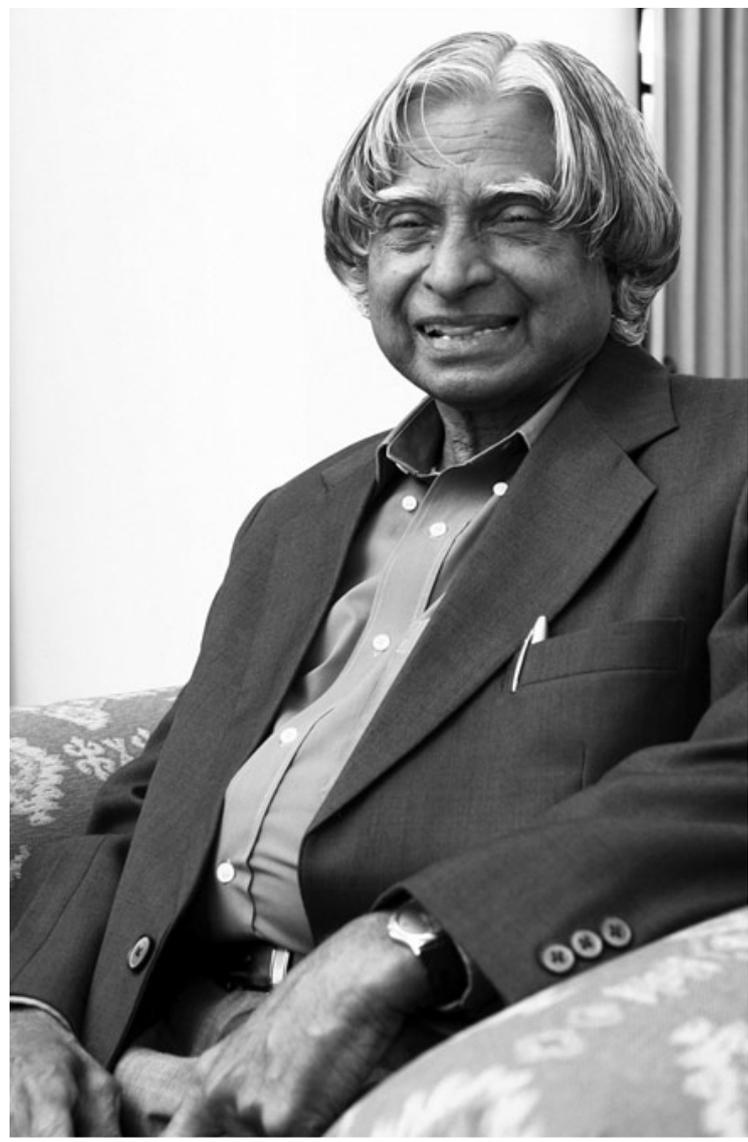
4) Cooking: Cooking can help to spend your leisure time joyfully and exploring some new recipes, to relish your taste buds. You can browse on internet and try experimenting different recipes from the internet.

5) Learning Foreign Language: Music or painting comes from an artistic point of view. But you may not have an inclination towards such artistic activities. But you may be a quick learner and passionate to explore about different languages and the lifestyle of different region. Learning foreign language may help in the expansion of your linguistic skills. Through the language learning activity, you can get a deeper insight into the history, culture, aesthetics and traditional value of new country. Language learning also helps in brain development.

6) Reading Books: Reading is one of the best hobbies to sharpen your mind and brain. It helps to take you to a fantasy world and make your stress free. There are different subjects of book, which you may love to read. It can be romantic, science-fiction, adventure, comedy, novel, biography etc. It will help to brush up your knowledge skills and expand your horizons.

7) Listening to Music: Music helps to attain peace of mind and offers mind's relaxation. You may not be a good singer, but you can definitely listen music, to feel stress free and relaxed.

A great legendary leader DR. APJ ABDUL KALAM



Avul Pakir Jainulabdeen "A. P. J." Abdul Kalam

(15 October 1931 – 27 July 2015) was the 11th President of India from 2002 to 2007. A career scientist turned reluctant politician, Kalam was born and raised in Rameswaram, Tamil Nadu, and studied physics and aerospace engineering. He spent the next four decades as a scientist and science administrator, mainly at the Defence Research and Development Organisation (DRDO) and Indian Space Research Organisation (ISRO) and was intimately involved in India's civilian space program and military missile development efforts. He thus came to be known as the Missile Man of India for his work on the development of ballistic missile and launch vehicle technology. He also played a pivotal organizational, technical, and political role in India's Pokhran-II nuclear tests in 1998, the first since the original nuclear test by India in 1974.

Kalam was elected President of India in 2002 with the support of both the ruling Bharatiya Janata Party and the opposition Indian National Congress. After serving a term of five years, he returned to his civilian life of education, writing and public service. He was a recipient of several prestigious awards,

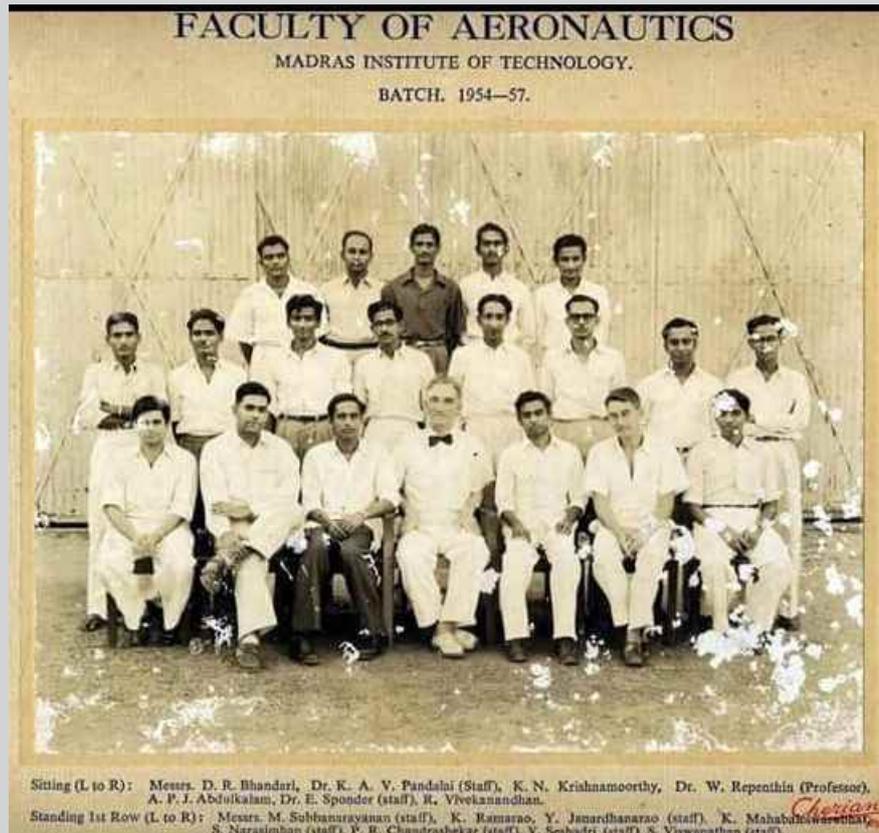
including the Bharat Ratna, India's highest civilian honour.

Early life and education

Avul Pakir Jainulabdeen Abdul Kalam was born on 15 October 1931 to a Tamil Muslim family in the pilgrimage centre of Rameswaram Pamban Island, then in the Madras Presidency and now in the State of Tamil Nadu. His father Jainulabdeen was a boat owner and imam of a local mosque; his mother Ashiamma was a housewife. His father owned a ferry that took Hindu pilgrims back and forth between Rameswaram and the now-extinct Dhanushkodi. Kalam was the youngest of four brothers and one sister in his family. Kalam's ancestors had been wealthy traders and landowners, with numerous properties and large tracts of land. Their business had involved trading groceries between the mainland and the island and to and from Sri Lanka, as well as ferrying pilgrims between the mainland and Pamban.

In his school years, Kalam had average grades but was described as a bright and hardworking student who had a strong desire to learn. He spent hours on his studies, especially mathematics. After completing his education at the Ramanathapuram Schwartz Matriculation School, Kalam went on to attend Saint Joseph's College, Tiruchirappalli, then affiliated with the University of Madras, from where he graduated in physics in 1954. He moved to Madras in 1955 to study aerospace engineering in Madras Institute of Technology. While Kalam was working on a senior class project, the Dean was dissatisfied with his lack of progress and threatened to revoke his scholarship unless the project was finished within the next three days. Kalam met the deadline, impressing the Dean, who later said to him, "I was putting you under stress and asking you to meet a difficult deadline". He narrowly missed achieving his dream of becoming a fighter pilot, as he placed ninth in qualifiers, and only eight positions were available in the IAF.

Presidency



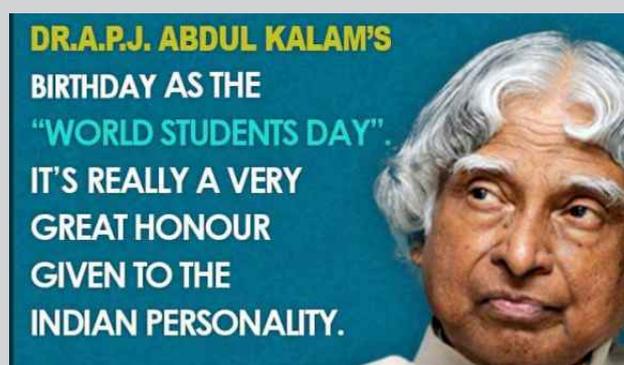
Sitting (L to R): Messrs. D. R. Bhandari, Dr. K. A. V. Pandalai (Staff), K. N. Krishnamoorthy, Dr. W. Repenthin (Professor), A. P. J. AbdulKalam, Dr. E. Spondee (staff), R. Vivekanandhan.
 Standing 1st Row (L to R): Messrs. M. Subbanarayanao (staff), K. Ramarao, Y. Janardhanarao (staff), K. Mahalingam, S. Narasimhan (staff), P. R. Chandrasekar (staff), V. Seshadri (staff), S. Viswanathan (staff).



After graduating from the Madras Institute of Technology in 1960, Kalam joined the Aeronautical Development Establishment of the Defence Research and Development Organisation (DRDO) as a scientist. He started his career by designing a small helicopter for the Indian Army, but remained unconvinced by his choice of a job at DRDO. Kalam was also part of the INCOSPAR committee working under Vikram Sarabhai, the renowned space scientist. In 1969, Kalam was transferred to the Indian Space Research Organisation (ISRO) where he was the project director of India's first Satellite Launch Vehicle (SLV-III) which successfully deployed the Rohini satellite in near-earth orbit in July 1980. Kalam had first started

work on an expandable rocket project independently at DRDO in 1965. In 1969, Kalam received the government's approval and expanded the programme to include more engineers. He also launched Agni prithvi for India

Year of award or honour	Name of award or honour	Awarding organisation
2014	Doctor of Science	Edinburgh University,UK
2012	Doctor of Laws (Honoris Causa)	Simon Fraser University
2011	IEEE Honorary Membership	IEEE
2010	Doctor of Engineering	University of Waterloo
2009	Honorary Doctorate	Oakland University
2009	Hoover Medal	ASME Foundation, USA
2009	International von Karman Wings Award	California Institute of Technology, USA
2008	Doctor of Engineering (Honoris Causa)	Nan yang Technological University, Singapore
2008	Doctor of Science (Honoris Causa)	Aligarh Muslim University, Aligarh
2007	Honorary Doctorate of Science and Technology	Carnegie Mellon University
2007	King Charles II Medal	Royal Society, UK
2007	Honorary Doctorate of Science	University of Wolverhampton, UK
2000	Ramanujan Award	Research Centre, Chennai
1998	Veer Savarkar Award	Government of India
1997	Indira Gandhi Award for National Integration	Indian National Congress
1997	Bharat Ratna	Government of India
1994	Distinguished Fellow	Institute of Directors Government of India
1990	Padma Vibhushan	Government of India
1981	Padma Bhushan	Government of India



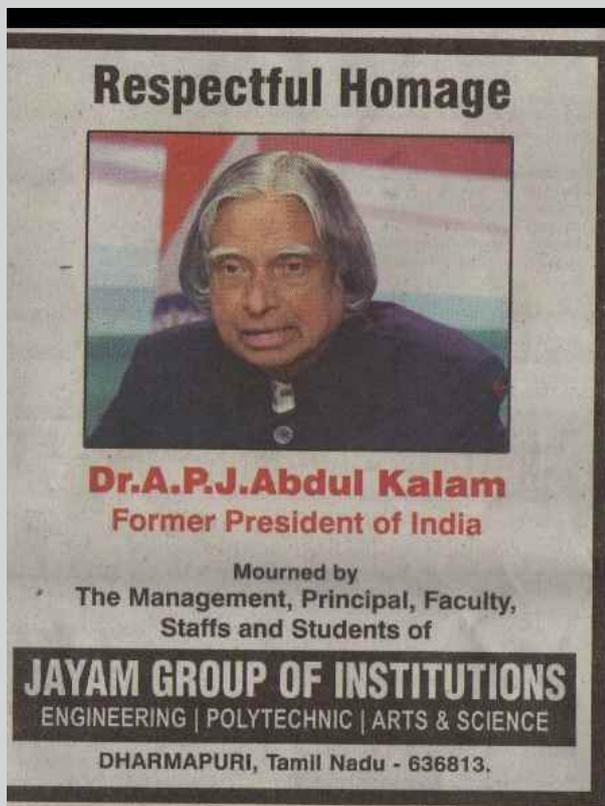


Death

On 27 July 2015, Kalam travelled to Shillong to deliver a lecture on "Creating a Livable Planet Earth" at the Indian Institute of Management Shillong. At around 6:35 p.m. IST, only five minutes into his lecture, he collapsed. He was rushed to the nearby Bethany Hospital in a critical condition; upon arrival, he lacked a pulse or any other signs of life. Despite being placed in the intensive care unit, Kalam was confirmed dead of a sudden cardiac arrest at 7:45 p.m. IST. Following his death, Kalam's body was airlifted in an Indian Air Force helicopter from Shillong to his hometown of Rameswaram.

Upon arriving at Rameswaram, his body was displayed in an open area in front of the local bus station to allow the public to pay their final respects until 8 p.m. that evening.

On 30 July 2015, the former President was laid to rest at Rameswaram's Pei Karumbu Ground with full state honours. Over 350,000 people attended the last rites, including the Prime Minister, the governor of Tamil Nadu and the chief ministers of Karnataka, Kerala and Andhra Pradesh.



Kalam's writings

India 2020 : A Vision for the New Millennium

by A P J Abdul Kalam, Y. S. Rajan; New York, 1998.

Wings of Fire : An Autobiography

by A P J Abdul Kalam, Arun Tiwari; Universities Press, 1999.

Ignited Minds : Unleashing the Power Within India

by A P J Abdul Kalam; Viking, 2002

The Luminous Sparks

by A P J Abdul Kalam, by; Punya Publishing Pvt Ltd, 2004.

Mission India

by A P J Abdul Kalam, Paintings by Manav Gupta; Penguin Books, 2005

Inspiring Thoughts

by A P J Abdul Kalam; Rajpal & Sons, 2007

Indomitable Spirit

by A P J Abdul Kalam; Rajpal and Sons Publishing

Harley-Davidson

M.Bhavithra
II- MBA



Type Public company

Founded 1903; 112 years ago Founder William S. Harley, Arthur Davidson, Walter Davidson, William A. Davidson

Headquarters Milwaukee, Wisconsin, U.S.

Number of employees ~5,900 (December 2014)

Website www.harley-davidson.com

Harley-Davidson, Inc. (H-D), or Harley, is an American motorcycle manufacturer, founded in Milwaukee, Wisconsin in 1903.

As one of two major American motorcycle manufacturers to survive the Great Depression (along with Indian), the company has survived numerous ownership arrangements, subsidiary arrangements, periods of poor economic health and product quality, as well as intense global competition to become the world's fifth largest motorcycle manufacturer and an iconic brand widely known for its loyal following with owner clubs and events worldwide as well as a company sponsored brand-focused museum.

It is noted for its style of customization that gave rise to the chopper motorcycle style,[7] Harley-Davidson traditionally marketed heavyweight, air-cooled cruiser motorcycles with engine displacements greater than 700 cc — and has broadened its offerings to include its more contemporary VRSC (2001) and middle-weight Street (2014) platforms.

The classic Harley-Davidson engines are V-twin engines, with a 45° angle between the cylinders. The crankshaft has a single pin, and both pistons are connected to this pin through their connecting rods. This 45° angle is covered under several United States patents and is an engineering tradeoff that allows a large, high-torque engine in a relatively small space. It causes the cylinders to fire at uneven intervals and produces the choppy "potato-potato" sound so strongly linked to the Harley-Davidson brand.

To simplify the engine and reduce costs, the V-twin ignition was designed to operate with a single set of points and no distributor. This is known as a dual fire ignition system, causing both spark plugs to fire regardless of which cylinder was on its compression stroke, with the other spark plug firing on its cylinder's exhaust stroke, effectively "wasting a spark".



The exhaust note is basically a throaty growling sound with some popping. The 45° design of the engine thus creates a plug firing sequencing as such: The first cylinder fires, the second (rear) cylinder fires 315° later, then there is a 405° gap until the first cylinder fires again, giving the engine

its unique sound. Harley-Davidson has used various ignition systems throughout its history – be it the early points and condenser system, (Big Twin up to 1978 and Sportsters up to 1978), magneto ignition system used on some 1958 to 1969 Sportsters, early electronic with centrifugal mechanical advance weights, (all models 1978 and a half to 1979), or the late electronic with transistorized ignition control module, more familiarly known as the black box or the brain, (all models 1980 to present).

Starting in 1995, the company introduced Electronic Fuel Injection (EFI) as an option for the 30th anniversary edition Electra Glide. EFI became standard on all Harley-Davidson motorcycles, including Sportsters, upon the introduction of the 2007 product line.

Harley Davidson price starts from 5 lakhs and ends up with 51 lakhs. There are various models of Harley Davidson like Harley Davidson Street 750 ,Harley Davidson Super Low,Harley Davidson Iron 883,Harley Davidson Forty Eight, Harley Davidson Street Bob,Harley Davidson Super Glide Custom, Harley Davidson Fat Bob,Harley Davidson Fat Boy,Harley Davidson Heritage Softail Classic,Harley Davidson Breakout, Harley Davidson Night Rod Special,Harley Davidson Street Glide Special,Harley Davidson CVO Limite.

JAYAM COLLEGE OF ENGINEERING AND TECHNOLOGY

List of PhD Research Scholars

Department of Electrical and Electronics Engineering

S. NO	NAME OF THE FACULTY	AREA OF RESEARCH & TOPIC
1	Prof.R.BALASANKAR Asso.Prof	RENEWABLE ENERGY Application and optimisation of solar photovoltaic cells in power system
2	Prof.B.GOKULA KRISHNAN Asso.Prof	POWER QUALITY Power quality monitoring and improvement using hybrid active power filter
3	Prof.R.YALINI Asso.Prof	POWER ELECTRONICS THD reduction for performance improvement of multilevel converters
4	Prof.A.AMBIKA Asso.Prof	ELECTRIC DRIVES AND CONTROL A novel method for improving the performance of electric drives
5	Prof.K.SRIDHAR Asso.Prof	POWER ELECTRONICS A novel technique for improving the performance of multilevel converter

Department of Computer Science Engineering

S. NO	NAME OF THE FACULTY	AREA OF RESEARCH & TOPIC
1	Prof. D. Sumathi Asso.Prof	COMPUTER SCIENCE Security in Cloud Computing

Department of Information Technology

S. NO	NAME OF THE FACULTY	AREA OF RESEARCH & TOPIC
1	Prof.R. Nilabar Nisha Asso.Prof	INFORMATION TECHNOLOGY wireless sensor networks

Department of Electronics & Communication Engineering

S. NO	NAME OF THE FACULTY	AREA OF RESEARCH & TOPIC
1	Prof. K. Ramesh Asso.Prof	POWER ELECTRONICS Power Quality Improvements
2	Prof. Valarmathi Asso.Prof	

Department of Mechanical Engineering

S. NO	NAME OF THE FACULTY	AREA OF RESEARCH & TOPIC
1	Prof. A. Ramesh Babu Asso.Prof	MANUFACTURING ENGINEERING A study on the effect of cutting parameter in milling during MQL machining.

Department of Aeronautical Engineering

S. NO	NAME OF THE FACULTY	AREA OF RESEARCH & TOPIC
1	Prof. Suburayan Asso.Prof	Alternative Fuel- Bio Diesel

Department of Science & Humanities

S. NO	NAME OF THE FACULTY	AREA OF RESEARCH & TOPIC
1	Prof. Ezhilan Professor	SCIENCE & HUMANITIES
2	Prof. Gokul Asso.Prof	SCIENCE & HUMANITIES
3	Prof. Gayathri	SCIENCE & HUMANITIES
4	Prof. Ramesh	SCIENCE & HUMANITIES

Department of Civil Engineering

S. NO	NAME OF THE FACULTY	AREA OF RESEARCH & TOPIC
1	Prof. Kalpana Asso.Prof	CIVIL ENGINEERING Chemical & biological properties of sewage waste water by coagulation method.
2	Prof. Sreedhar Asso.Prof	CIVIL ENGINEERING Waste water treatment by optimization methods

Department of Management Studies

S. NO	NAME OF THE FACULTY	AREA OF RESEARCH & TOPIC
1	Prof. Sivakumar Asso.Prof	FINANCIAL MANAGEMENT A study on financial prospects and problems of women Self Help Groups (SHGs) with special reference to Dharmapuri district
2	Prof. Vimalanathan Asso.Prof	FINANCIAL MANAGEMENT Volatility of capital assets pricing model stabilizing of systematic risk (beta) computation with arbitrage pricing theory on empirical study on indian stock market.
3	Prof. C. Boopathy Asso.Prof	MARKETING MANAGEMENT A study on customer expectations and perceptions towards services marketing
4	Prof. K. Ravindran Asso.Prof	FINANCIAL MANAGEMENT A study on socio economic status of state express corporation employee in Tamilnadu.
5	Prof. Kriuthika Asso.Prof	A study on impact of globalization in Indian banking sector (financial mgt).
6	Prof. S. Karthikeyan Asso.Prof	A study on financial performance on Canara bank with reference to KanyaKumari district- financial mgt

Department of Master of Computer Applications

S. NO	NAME OF THE FACULTY	AREA OF RESEARCH & TOPIC
1	Prof. Jayaprabha Asso.Prof	Computer Network Jamming attack in Network Design Policies wireless Sensor Network

Department of Placement & Training

S. NO	NAME OF THE FACULTY	AREA OF RESEARCH & TOPIC
1	Prof. Elamvazhuthi. K Head- Training & Placement	HUMAN RESOURCE MANAGEMENT Employees retention strategies in manufacturing industries focusing on rubber industries in Tamilnadu

Placement & Training Highlights July 2015



31st July & 1st August, 2015:

Recruitment Analysis Council(RAC) has organized two days of First National Conference on National Recruitment Plan 16 at SRM University, Chennai. The Placement Officer had participated in the conference. Distinguished speakers from Defense forces, corporate delivered speeches on various employment opportunities for the engineering students.

July 2015:

On Campus Recruitment Drive For 2015 passed out BE & Diploma Mech and EEE students by M/S SA Rawther Spices Ltd, Hindupur.

27th July, 2015:

Around 10 students were shortlisted and they were invited to appear for final interview at M/S SA Rawther Spices factory at Hindupur. In the Interview, three candidates were selected and were asked to join the duty on 5th August, 2015.

Shri. M. Ramesh, Chairman, Jayam Group of Educational Institutions gave the offer of appointment letter to the selected three students.

Training & Placement team of JCET

Name: **Mr. B.Prasanth**

Designation: Aptitude Trainer

Contact Mobile: +91 9715920002

Educational Qualification: B.E., (EEE)., M.E.,(EST)

Institution & University: Paavai College of Engineering

Affiliated to Anna University Chennai

& Kongunadu College of Engineering and Technology

Affiliated to Anna University Chennai

Professional Experience: 1 Year at Tamilnadu Electricity Board (TNEB- TANGEDCO)

Domain Expertise: Embedded Systems & PCB Design

Publication: International Journals: 4 Journals (SSRG- IJEEE, IJSRM , IJSRES & IJETE)

Conference Attended : National : 2 International : 3

Awards & Recognition :

* Best Paper award at Mahendra College of Engineering Salem.

* Attained second Prize in Project Presentation at Veltech Chennai.



Name: **Mr.P.Ganeshen**

Designation: Soft Skill Trainer

Educational Qualification: B.Tech., M.E (C.SE)

Contact Mobile: +91 9940926376 /96989 44433

Institution & University : Mahendra Engineering College

Affiliated to Anna university Chennai

& Syed Ammal Engineering College Affiliated to Anna university Chennai

Professional Experience: 2 Years in IT Industry & 5 Years in Teaching & 1 Year in Soft skills training

Domain Expertise: Networking & C,C++ & .Net

Competencies: SOFT SKILLS Trainer, Employability Skill development Training

FDP : 7 Workshops & Conferences : 4 National & 2 International

Hobbies&Interests: Reading Books & Designing.



Name: **Mr.M.Surendhar**

Designation: Aptitude Trainer

Contact Mobile: +91 9489750270

Educational Qualification: B.E(CS)., M.Tech(CS).,

Institution & University: Arunai Enigneering College

Affiliated to Anna university Chennai & VIT University, Vellore

Professional Experience: 3 Years in IT Industry & 1 Year in Teaching

Domain Expertise: Computer Networks, JAVA & ORACLE 10 G

Competencies: APTITUDE & Soft Skills Trainer

Areas of Technical Expertise: Computer networks, OOPS, DBMS & OS, C#.net & Aptitude

Conferences Attended- International: 2



Name: **Mr.E.Sakthikumar**

Designation: Placement officer

Educational Qualification: B.Tech(IT), M.B.A(HR),
Institution & University: M.Kumarasamy College of Engineering and Technology
Affiliated to Anna University.

Professional Experience: Industry : 5 Years
As Placement Officer : 4 Years

Technical Competencies: Soft Skills & .Net Developer
Areas of Expertise: Employability training & Counseling
FDP : 3 Workshops: 3
Hobbies & Interests: Reading Books & Meditation



Name: **BENEDICT.F**

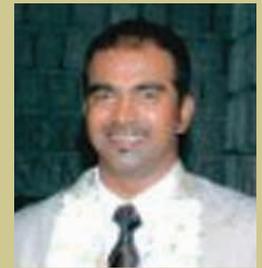
Designation: Training Manager

Education: M.B.A. (Marketing Management) AMITY Business School. Pune.

Contact Mobile: +919003611115

Domain Expertise (SME), :-

Behavioral skills / People Development, Capability Building, Coaching & Mentoring.



Professional Competencies: For almost 15 years, I have empowered organizations, business leaders and professional speakers to live fearless and successfully through transformational interventions, coaching, seminars, webinars and life changing training programs.

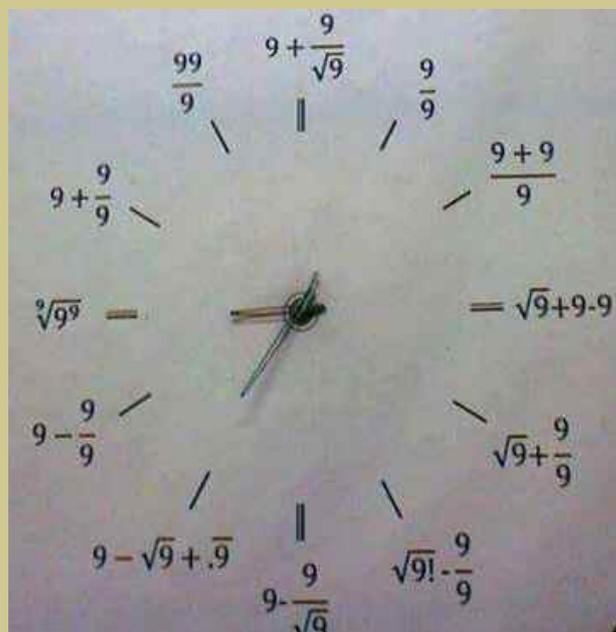
Passionate and responsible for the Learning, Knowledge Management and Communication functions. My responsibility included designing & delivering training to all incumbents with financial planning, Banking, Aviation & Hospitality, Insurance, Mortgage, and Soft Skills.

Training Expertise:

Leadership Development Programs / EQ Enhancement Programs, Experiential Learning Workshops
Public Seminars & Programs, Motivational and Self Empowering Workshops,
Content Design & Development.

Certifications: Certified "Sales Trainer" - NIS Sparta (A Reliance ADAG Group Co.). Certified to Train on "SPIN" - , Certified to "Assess 360 Degree Feedback". Certified on "Train the Trainer" Modules by British Council.

Languages Known: Hindi, Tamil, Kannada, Malayalam, English, Spanish & Latin. To Read, write and Speak.





Women candidates have bagged all the three top slots in the Union Public Service Commission (UPSC) examination to select IAS and IPS officers among others. Ira Singhal (physically challenged) has topped the examination followed by Renu Raj and Nidhi Gupta, who have secured second and third positions respectively, according to the results announced by the UPSC. Ms. Ira and Ms. Nidhi, who hail from Delhi, are Indian Revenue Service (Customs and Central Excise) officers whereas; Renu Raj is a doctor by profession. She hails from Kerala.

You feel low and imagine how difficult it is for them to live life and end up feeling sympathetic for them. But for Ira Singhal it is just a state of mind. Growing up with scoliosis and topping UPSC civil service exam which is country's most prestigious examination is Ira Singhal from New Delhi. The 30 year old Ira Singhal is now an inspiration for those

Despite of this success, her parents are still muffled because they are not sure whether she'll get a posting. Back in 2010, passing Indian Revenue Service Examination (IRS) was not enough as authorities cited her "inability to push, pull and lift." She was refused a posting because she suffers from scoliosis or curvature of the spine. Ira's success is a story of her acute struggle as she has never allowed her disability to stand in her path because she knew that this rule cannot stop her from achieving what she has already achieved. She filed a case in Central Administrative Service and after 4 years of patience she won the case and finally given a post. She is currently posted as an Assistant Commissioner in the Customs & Excise department of the Indian Revenue Services



Ira Singhal Early Life And Background

29 years old Ira Singhal was born in Delhi to Rajendra and Anita Singhal. She did her schooling from an Army Public School and then studied Engineering from NSIT (Netaji Subhas Institute of Technology) and MBA from FMS Delhi, India. And she then had taken the Civil Service examination in the general category. She is currently working as an Assistant Commissioner in Indian Revenue services (customs and central excise).

I

I am really very happy. I can't believe this. I just prepared for the examination,” Ms. Ira said. “I want to be an IAS officer. I want to do something for the benefit of physically challenged people,” she said. What comes into your mind when you hear that someone is disabled or physically challenged? Additionally, to confer honor upon this brave heart, the Union Minister of Social Justice and Empowerment Thaawar Chand Gehlot suggested making Ira Singhal the brand ambassador for the initiatives and schemes of the Department of Empowerment of Persons with Disabilities

Besides being so highly qualified, Ira Singhal is also a very down-to-earth and humble human being. She is not egoistic or greedy. She herself stated recently that she is not chasing monetary gains. She is a human being in the true sense of the word – she believes in helping others in need – though she herself is differently-abled. She does not seek pity for her condition, but she tries to ensure that others like her, who are differently-abled, do not lag behind in the race to chase their dreams!



UPSC Civil Service Examination 2014, Toppers, Renu Raj, Nidhi Gupta, Vandana Rao and Suharsha Bhagat

Renu Raj, who is the second topper of UPSC Civil Services Examination 2014 is a doctor from Kerala followed by Nidhi Gupta, also an Indian Revenue Service officer from Delhi. Fourth topper Vandana Rao is also from Delhi while Suharsha Bhagat, an IRS who hails from Bihar, was fifth in the examination. An official said that “This is the first-ever time that a physically-handicapped candidate has topped the civil services exam”. As per the sources, A total of 1,364 posts are to be filled through the civil services examination. There are 254 candidates in the waiting list.

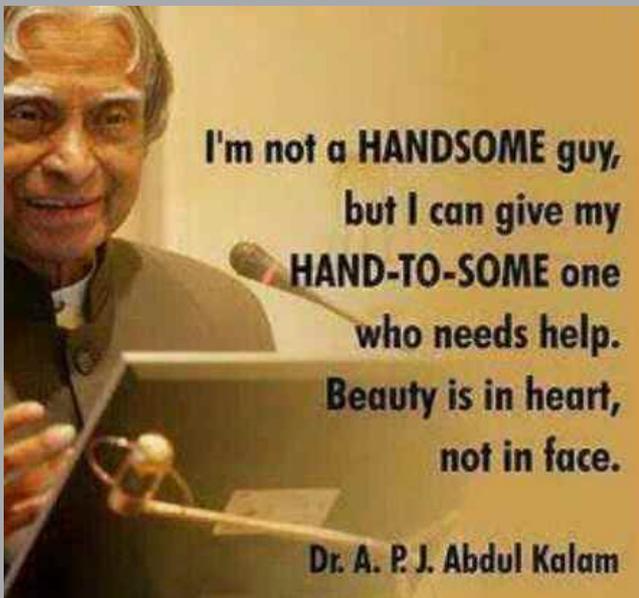
What's app images



Life is short. If there is ever a moment to follow your passion and do something that matters to you, that moment is NOW.

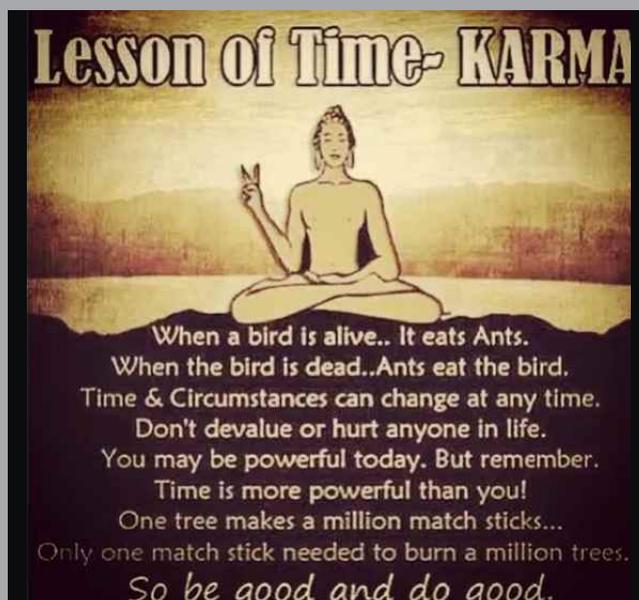


Naval Tata, Ratan Tata and Noel Tata



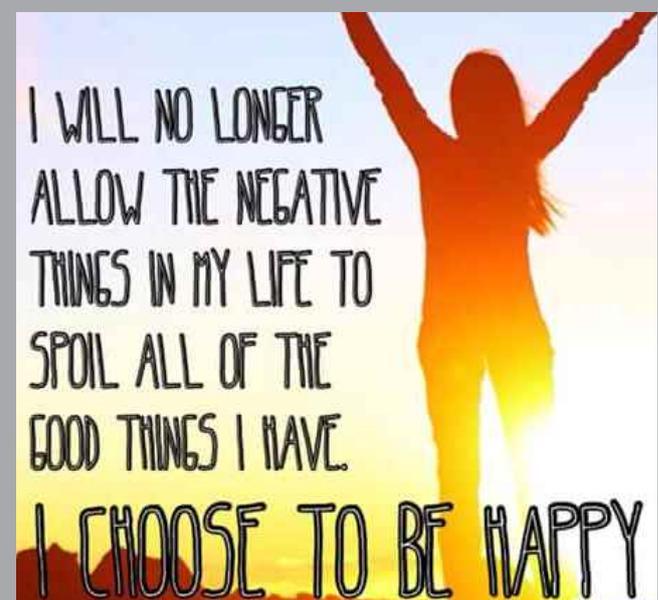
I'm not a **HANDSOME** guy,
but I can give my
HAND-TO-SOME one
who needs help.
Beauty is in heart,
not in face.

Dr. A. P. J. Abdul Kalam



Lesson of Time- KARMA

When a bird is alive.. It eats Ants.
When the bird is dead..Ants eat the bird.
Time & Circumstances can change at any time.
Don't devalue or hurt anyone in life.
You may be powerful today. But remember.
Time is more powerful than you!
One tree makes a million match sticks...
Only one match stick needed to burn a million trees.
So be good and do good.





சக்தி

தன்னை அறிந்தவன்...
 ஆசையுட னாட்டான்!
 2லகை அறிந்தவன்...
 கோய்யுட னாட்டான்!
 இந்த இரண்டையும்
 2ணர்ந்தவன்...
 துன்ப்யுட னாட்டான்!

- பகவத்கீதை

சீத்தர் பாடலில் கைப்பேசி!




Good Morning!

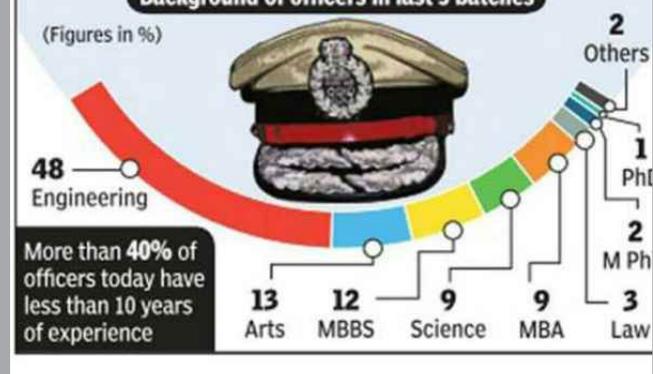
Inner peace begins the moment you choose not to allow another person or event to control your emotions.

IIT, B-school passouts are India's new 'smart' cops

KHAKI CALLING

Background of officers in last 3 batches

(Figures in %)



More than 40% of officers today have less than 10 years of experience

Indian CEOs leading major world companies

Google	- Sundar Pichai
Microsoft	- Satya Nadella
Nokia	- Rajeev Suri
Cognizant	- Francisco D'Souza
MasterCard	- Ajaypal Singh Banga
GlobalFoundries	- Sanjay K Jha
Adobe Systems	- Shantanu Narayen
PepsiCo	- Indra Nooyi
Harman	- Dinesh Paliwal
LSI Corporation	- Abhi Talwalkar
SanDisk	- Sanjay Mehrotra

Six ethics of life

Before you Pray - Believe
 Before you speak - Listen
 Before you spend - Earn
 Before you write - Think
 Before you Quit- try
 Before you Die - Live.



JAYAM ARTS AND SCIENCE COLLEGE

Affiliated to Periyar University, Salem
Nallanur, Dharmapuri - 636 813

ADMISSION OPEN

COURSES OFFERED

B.Sc. Maths
B.Sc, Comp.sci.
B.Com.,
B.B.A.,
B.A .English

Salient Features

Dedicated & highly qualified faculty
Excellent ambience
Spacious & modern classrooms
Fully well equipped laboratories
Digital & Wi- Fi library
Separate hostel for boys & girls
Football / Hockey / Playgrounds /
Basket ball / Volley Ball / Badminton,
Tennis court
Bus facility to all corners of the district



JAYAM GROUP OF INSTITUTIONS

ENGINEERING | POLYTECHNIC | ARTS & SCIENCE

Nallanur, Dharmapuri – 636 813

Tel : 04342 235235 (30 Lines), FAX : 235555, 66 | Mobile : 99422 77777 | E mail : info@jcet.ac.in

Website : www.jcet.ac.in | www.jpc.ac.in | www.jac.ac.in