AROHAN

Faculty Achievements

1. Mr. M. Ranjit Reddy and Mr. M. Mallikarjuna had participated in a 5-Day Faculty Improvement Program on "Google Android Developer Fundamentals" organized by APSSDC, Department of Skill Development, Entrepreneurship & Innovation, Govt. of AP during 6th to 10th September, 2016 at VVIT, Guntur, AP.



 Mr. Y. Ramesh had participated in a 4- Day workshop on "Recent Advances in Authenticated Encryption" organized by National Mathematics Initiative & ISI under the thematic program cryptography and complexity during 19th to 22nd September, 2016 at Indian Statistical Institute, Kolkata.



Department Events

 IEEE – Computational Intelligence Society chapter, Hyderabad and IEEE Young Professionals Hyderabad Section conducted a Two-Day workshop on "Data Modeling, Analysis and Visualization" in our college, organized by Dept. of CSE during 14th to 15th September, 2016.

Dr. V. Pattabiraman amd **Mr. R. Ramesh** from VIT University, Chennai attended to this workshop as resource persons and delivered their lecture on various tools like Tableau etc, Basics on Hadoop through hands on session. Around 87 students of IV year CSE, staff members had participated in this workshop and practiced many examples practically.



Dr. V. Pattabiraman delivering his lecture.



Students and staff participated in the worshop

- APSSDC, Department of Skill Development, Entrepreneurship & Innovation, Govt. of AP is conducting a Skill Development program on "Google Android Developer Fundamentals" for III & IV year students in our campus from 15th September, 2016 to till date.
 - Two faculty members of our college, two mentors appointed by APSSDC and one Skilled Professional is giving training to the students on Java fundamentals, Android fundamentals and Android App development concepts.

Student Articles

The article is about the former president of India Dr. APJ Abdul Kalam.



Dr. A. P. J. Abdul Kalam

A look at some interesting and lesser known facts about one of the most admired President of our country.

EARLY LIFE & EDUCATION:

Dr APJ Abdul Kalam, a scientist and India's 11th President, was born on 15 October 1931 in Rameswaram, Tamil Nadu, in a Tamil Muslim family. He came from a humble background and started working at an early age to support his family. After completing school, Dr Kalam distributed newspapers to financially contribute to his father Jainulabudeen, who was a boat owner.

• He studied physics at the St Joseph's College, Tiruchirappalli, from where he graduated in 1954 and did Aerospace Engineering at the Madras Institute of Technology, Chennai in 1960.

CAREER AS A SCIENTIST:

Dr Kalam joined Defense Research and Development Organization (DRDO) as a scientist and started his career by designing a small helicopter for the Indian Army. He was also part of the INCOSPAR committee working under Dr Vikram Sarabhai, the renowned space scientist. In 1969, he was transferred to the Indian Space Research Organization (ISRO) where he was the project director of India's first indigenous Satellite Launch Vehicle (SLV-III) which successfully deployed Rohini satellite near earth's orbit in July 1980.

• He is popularly known as the 'Missile Man of India' for his work on the development of ballistic missile and launch vehicle technology. He played a pivotal role in India's Pokhran-II nuclear tests in 1998.

PRESIDENCY:

Dr Kalam was elected the President of India in 2002. During his term as the President, from 25 July 2002 to 25 July 2007, he was affectionately known as the People's President.

AWARDS & HONOURS:

Dr Kalam was the third President to have been honoured with a Bharat Ratna, before becoming the President, the earlier two were Dr Sarvapali Radhakrishnan (1954) and Dr Zakir Hussain (1963). He was honoured with the Padma Bhushan in 1981 and the Padma Vibhushan in 1990 for his work with ISRO and DRDO and his role as a scientific advisor to the Government.

WRITINGS:

Among the many books written by Dr Kalam, few of them are: Wings of Fire: An Autobiography in 1999, Ignited Minds: Unleashing the Power Within in 2002, Target 3 Billion in 2011 and My Journey: Transforming Dreams into Actions in 2013. Dr Kalam advocated plans to develop India into a developed nation by 2020 in his book India 2020: A Vision for the New Millennium in 1998.

"We will be remembered only if we give to our younger

generation a prosperous and safe India, resulting out of economic prosperity coupled with civilisational heritage."

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.

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.

"Climbing to the top demands strength, whether it is to the top of Mount Everest or to the top of your career."

>Written By M.MOUNIKA 134G1A0543

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Monthly News Letter



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