

TUNE IT POSTER EVENT

On "abc" Tune IT organised an event to post pamphlets across various locations in campus to spread awareness about the depleting resources.

It was conducted by the members of the society. The pamphlets were stuck on most water canisters and near classroom entrances. With slogans they express the need to save water and electricity.

The Principal as well as the Head of the Department participated along with HoDs from various departments.

"Don't wait till the last drop, save it now!"



Tune IT : School Event



1

"If Technology doesn't actually help us socially understand each other better, it isn't going to catch on and succeed." The first initiative of TUNE IT evoked on 09.08.2016, with a troop of 40 TUNE IT 'ians along with a faculty Dr.V.Anbarasu, Assistant Professor of Information Technology by hitting the Government School, Manamathy to widen the awareness on IT.

2

If you share grateful thoughts with the people, it has the potential to bring you closer. The TUNE IT'ians were split into 6 groups. The session was held to the students of Grade11 & Grade12. It covered the basics of C, C++ languages, Android, Os, Email, Flash drives etc...The session involved the prime need of striking a balance between syllabus, curriculum, books and also co-curricular activities beyond that. The students were taught the importance of Technology to get into current trends. All the concepts were explained along with laptops for better understanding of students.



They were not only helpful to the students but to the members as well, who have yet to acquire all the necessary skills to achieve their goal. In teaching and helping others grow they in turn learn more. Being able to stand on the other end in the process of educating they realized their own shortcomings. Building up their resolve and racking in new experience, they nurture the potential of the organisation as a whole.

3

4

The calculation of cutoff was instructed to students. A good guidance on how to prepare for and apply to college is essential for all students, especially those who may not see themselves as college-bound also was well explained .The conclave came to an end by an interactive session of Fun games, Puzzles etc...

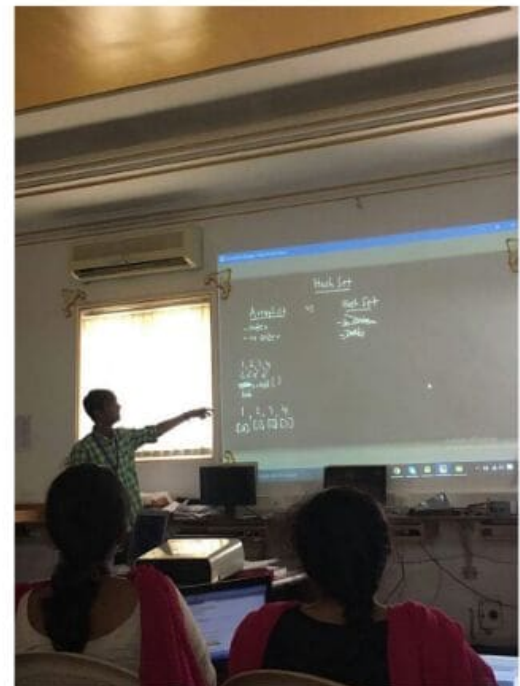




The workshop conducted in four sessions was geared towards teaching its participants simple android games. With six exercises: Anagram, Ghost letters, and puzzle based games the session wrapped up on 31st of august.

The first day began with a short speech by Mr. Prasanth Panday, Google ambassador of Sathyabama University about the aim of the workshop and a few words about Android's role as an important supporting pillar in technological development.

The sessions were handled by the skillful members of Jeppiaar's Google club headed by Google ambassador of our college, Rohit (Final Year, CSE DEpt.)



He is founder director of Integrated Intelligent Research (IIR), India offering research, Publication and Consultancy services to higher educational institutions in India and Aboard. He started and running ten international journals for the research publication in the filed Science, Engineering and technology. He is currently holding an additional responsibility of ACM Ambassador for South India. He published more than 25 International Publication and 30 National publication in the field of Computer Science focused on Data Mining. He organised 13 various conferences in India, Korea, Manila, Thailand, Vietnam, Dubai and Malaysia since 2003 with his associations. He is currently associated with IEEE, Association for Computing Machinery (ACM), Korean Convergence Society(KCS), Society of Convergence and Integrated Research (SCIR), Convergence Society for Small and Medium Business (CS-SMB), The Society of Digital Policy and Management (SDPM), Research Centre for Training and Development (RCTD), Dubai and Academy of Scientific and Applied Research (ASAAR), Canada.

He developed a Master Slave Back Propagation Neural Network Model for parallel Homogeneous Multi Object optimization for Environmental Sustainability for smart cities.



All the third year Information Technology and Computer science Engineering students gathered in the seminar hall. The guest delivered the informative speech which kept the audience to interact with Dr.A.Clementking throughout the session. His speech was highly pragmatic and inspiring. He explained the importance of IOT. The session came to an end with the vote of thanks proposed by the student.

All the queries of the students were clearly elucidated. The session had a positive feedback from students which was the first step to success of TUNE IT. Finally the crew left the school by 2:00 pm. For the welfare of society many such initiatives are to be expected ..

Manamathy Students of class 11
12 along with our members



TUNE IT SOCIETY'S FIRST CAMP

Manamathy Village was recently adopted by our College with the intention of supporting the needs of its inhabitants and helping adapt to the ever growing trends of the modern world. For this reason Tune IT considers it a responsibility of theirs and has chosen to start its initiative here and plan to do the same for events in the future



Tune IT members for School
event along with Manamathy's
teachers



INDEPENDENCE DAY

India became an independent nation on August 15, 1947, so a Gazetted holiday is held annually to remember this date.

Our Chairman Mrs. Remibai Jeppiaar hoisted our tricolor flag along with Our Director mam Mrs. Regeena Jeppiaar, followed by cake cutting and distribution of sweets.

Our college magazine was released on that special occasion, in front of all the department HOD's. It's really a special day because this day is not only Independence Day but also our college Founders day.



The Managing Director, Chairman and Principal celebrating the event.

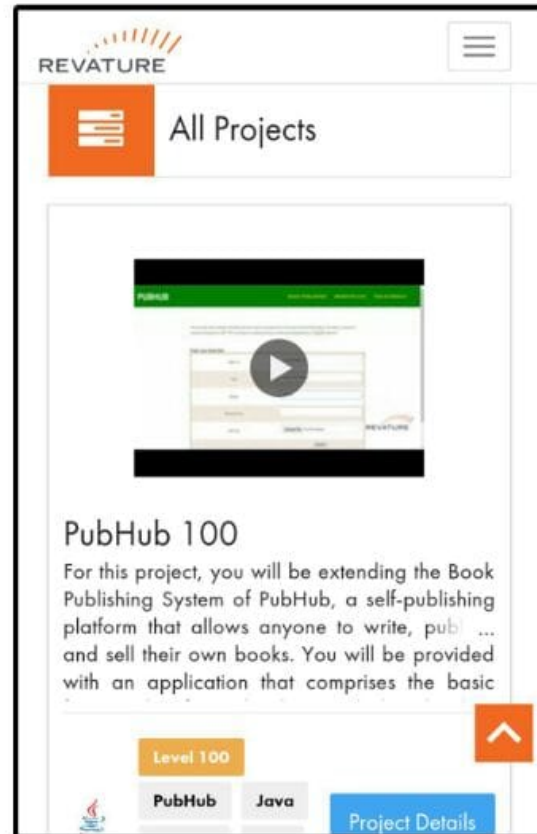


* The NCC Students and hostelites of Jeppiaar Engineering College gathered in front of the main building to join the flag hoisting ceremony performed by our Chairman. *

Education in Jeppiaar

“Revature has started gearing up its students for the next level in their game plan-PubHub!

The project assigned to all the participating students is about creating a fully functional website for a book publishing platform to complete individually.”



NPTEL

The National programme on Technology Enhanced Learning (NPTEL) is a joint initiative of the IITs and IISc. Through this initiative they offer online courses and certification in various topics.

It is an organization that recognizes the need to go beyond aiming only for academic excellence and to help students acquire useful skills necessary for their jobs. It facilitates its classes conducted by reputed teachers from its institutes.

Jeppiaar Engineering College is a part of this initiative under the authority of IIT Madras.

Revature is a professional IT services company which has recorded over 100% growth for each of the past years. They are better known for their Innovative Workforce Development and has partnered with elite universities to train fresh graduates and qualifying students to produce Entry Level Software Developers.

Jeppiaar Engineering College is proud to name itself as a partner to Revature in this initiative. to produce job ready employees by the completion of their degree.



THE ANDROID WORKSHOP

" Android brought with it change that re:wrote the world "



Android is an open source Linux based operating system for mobile devices such as smartphones and tablet computers. Android developed by the open hand set alliance, led by Google, and other companies.

Being an emerging field of computing Jeppiaar Engineering College has arranged for its students to learn about this in depth

Google applied CS with android program is designed for university computer science students and enhances various concepts from their current curriculum work, we use android as a platform for development because its modern, has an easy graphical interface.

Android workshop was conducted by Google forum of our college for four days in which six experiments were executed. Google ambassador of Sathyabama university Mr.Prashant pandey gave a brief introduction on the first day. Six students from IT department attended this workshop. Totally 35 students participated in this session, they were thought to design games using JAVA programming. It was organized by the Google ambassador of our college ROHIT (final year student of CSE department)

Guest Lecture

Mr. Saro Velrajan works for Verizon India, as a Delivery Head. He has 18 years of experience in networking technologies, working for leading companies such as Cisco Systems, Ericsson, and Juniper Networks. Saro has an MBA in Technology Management from University of Phoenix. He has held several roles in product engineering, marketing and product management. Saro is a member of Toastmasters International since 2006. From some one who

who had the difficulty of expressing his thoughts in English to someone who goes around the town to conduct public speaking workshops - Saro has undergone through a tremendous transformation through Toastmasters. Through his blog, he shares his communication and leadership experience with fellow Toastmasters.



“He tells the students the five important C’s to succeed in life ”

Saro's Corner is a one stop shop for public speaking and leadership development tips, sample Toastmasters project speeches, Toastmasters role player templates, and many more useful information for members, club officers and events organizers.

The session came to a class with few words of gratitude from out student representative and a memento commemoration by our Faculty.

•Linux is
No Gates, no Windows

•Microsoft gives you Windows...
Linux gives you the whole house.

•Type cat vmlinuz > /dev/audio
to hear the Voice of God.

"World is Open Source!"

Mr Adithya Pothan Raj.V, distinguished Senior Engineer working for IBM (International Business Machines) managing Unix platforms for client environment. He completed his undergraduate degree in Information Technology and postgraduate in computer science stream. His career began as a system engineer in Computer Science Corporation in 2012 and later joined IBM. He is Certified Professional Trainer for Unix and IBM Power Systems. His areas of expertise include Logical Volume Management, Open source OS Management and Shell scripting, Performance monitoring and Tuning, Investigating Root Cause of problems, Performing system recovery during system failures, Performing Disaster Recovery and Hands on Experience on Redhat, IBM, Oracle, Semantec and Veritas products. He also has an elevated interest in the research areas of image processing, Neural networks



OPEN SOURCE WORKSHOP ON LINUX



Windows has long been removed from most front lines professional operations and has been replaced by its more competent counterpart. An open source operating system provides its operator to overwrite, alter and manipulate its functions and code, to put it in simpler terms its code is editable whereas OS like windows does not provide such .

What is Linux ?

Linux is the best known Open Source Operating System, spanning in a wide range of Distros(Ver-sions)-allowing for users with appropriate skill to alter its code. The flexibility in defining operations makes it an apt choice for areas handling a wide range of operations.



After windows ended its support for windows server 2003 the next in line OS where not as efficient or stable in the functionalities. Business corporations needed an alternative and that's where Linux comes into play. Though Linux has been around longer than when it was properly recognized.

Releasing its first prototype model during his college days, Linus Torvalds in his small garage started a revolution which took the world of professional computing raising it to newer levels. Being an open source operating system its users across the net added their own features to it and uploaded them to the internet. Linux has constantly developed itself through this simple yet powerful idea, linking minds and weaving a whole new consort of programmers.

Students of IT and CSE attended the session where Mr Adithya Pothan Raj.V, highlighted the key features of open operating systems in his speech. It came to an end with a few words from the student representatives and the staff co-ordinator presenting him with a memento.



INTERNET OF THINGS

Automated computer systems are more than just an idea or possibility. Intelligent computers that can learn and adapt to various situations have already integrated itself into many systems.

But Iot (Internet Of Things) is much than the simple of "Smart device". It extends this in a wider spectrum establishing itself as the next cornerstone of technology.

On 22nd of July Jeppiar arranged for a guest lecture by acclaimed IoT professional, Dr Clement King. He has earned many awards and accomplishments for his contribution to the development of Iot, working at various parts of the world.

Dr.A.Clement king working as an Associate Professor, Department of Computer Science, College of Computer Science, king Khalid University, Abha, kingdom of Saudi Arabia since 2012. He is currently leading and coordinating National Commission for Academic Accreditation and Assessment (NCAAA), ABET- Accreditation Board Engineering and Technology from Inter –American university, Argentina for his technical contribution to the Ministry of Education, State of Eritrea, and North east Africa.

He started his teaching profession as lecturer at Kodaikanal Christian College (KCC) in 1998. He worked various primer Educational Institutions such as SRM University, Loyola College, SIES College, Mumbai, Salalah College of Technology (SCT), Oman, St. Joseph's College of Engineering and Technology, Darussalam, Tanzania. He worked as an IT expert in the Ministry of Education, Eritrea.

