Blood Donation Camp

NSS unit 3 & 4 of FET organized a blood donation camp on August 27, 2014. Hon'ble Vice Chancellor Prof. Surendra Kumar inaugurated the event and also distributed appreciation certificates to the blood donars. A total of 81 students donated blood. Prof. R. D. Kaushik, Dean FET, Dr. Navneet, Dr. R. K. Negi, Dr. Ajay Kumar, Dr. Lokesh Joshi, and others were present on this occasion.

Invited Lecture from IBM on Cloud Service Blue Mix

Other Events

Dr. Mayank Aggarwal delivering a lecture in Vivek College, Bijanour

Football Teams of CSE and ECE with Prof. R. D. Kaushik, Dean FET

1

First of all I welcome first year students who have joined FET, GKV. Once again students from different part of country took keen interest to join FET, which shows the strength of our faculty and trust in Gurukul education system.

Most of the seats were filled through CSAB counselling and students having good rank in JEE have joined the institute. From this year, we are providing hostel to meritorious students of II, III, & IV year too.

Our semester started as per schedule on July 6, 2014 and all activities are taking place as per the planning. Various activities for the students were organized during July- September including Workshops, Quiz Competitions and Seminars etc. Next month is also going to be full of such activities; a symposium by ISCA: Haridwar Chapter and national symposium by Department of Electronics & Communication will be organized. I wish all success for these events.

Best of luck to all students for semester exams and my wishes for the festival of light Deepawali.

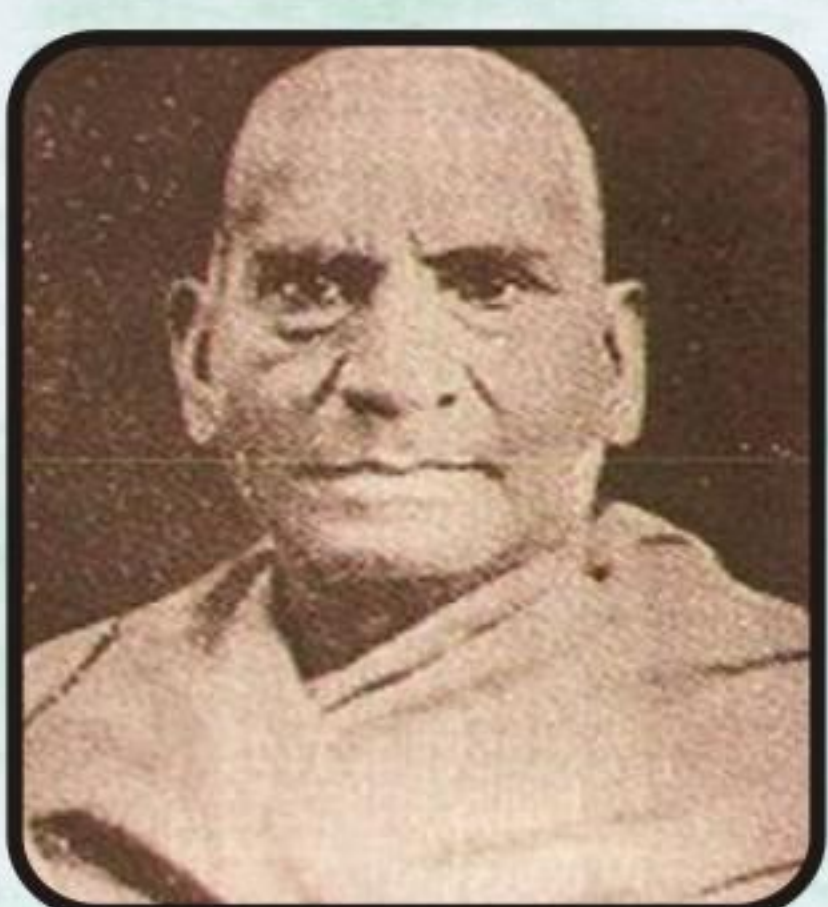**Prof. R. D. Kaushik**
Chief Editor

From Vedas

भौतिक विद्या से विविध सुखों की प्राप्ति

अग्निमीळे पुरोहितं यज्ञस्य देवमृत्विजम्। होतारं रत्नधातमम्।ऋ०१.१.१॥

हम लोग विविध विद्याओं के विद्वानों के साथ मिलकर उत्पत्ति के समय से पहले परमाणु आदि सृष्टि को धारण करने वाले, सृष्टि की उत्पत्ति के समय स्थूल सृष्टि के रचने वाले पदार्थविद्या के प्रदाता ईश्वर की उपासना करें तो पदार्थ विद्या से विविध लाभ उठा सकते हैं।

प्रो०सत्यदेव निगमालंकार,
श्रद्धानन्द वैदिक शोध संस्थान,
गु०कां०वि०वि०,हरिद्वार

From Archives

30 मार्च से 13 अप्रैल 1919 के दिन स्वामी जी के जीवन के सबसे संघर्ष पूर्ण दिन थे, जब उन्होंने दिल्ली में ब्रिटिश गोरखा सैनिकों के सामने छाती खोलकर कहा था कि ''मौत रोज नहीं आती'' यह वह क्षण था जब हिन्दु और मुसलमानों ने सम्मिलित रूप से हड़ताल घोषित कर दी थी। हड़ताल के 18 दिन थे जब वहाँ किसी भी प्रकार का अपराध नहीं हुआ।

सौजन्य से हेमन्त आत्रेय

FACULTY NEWS

1. All faculty members of ECE department attended a two days training program on HFSS 15 which was held on July 08-09, 2014 in FET.
2. Dr. Sunil Panwar from Department of Applied Physics presented a research paper titled "FTIR and FT- raman spectra, vibrational assignment & other molecular properties of 2 – amino 5- chlorobenzonitrile : a DFT study" in international conference on perspectives in vibrational spectroscopy held during July 08-12, 2014 at Mascot Hotel, Trivandrum, Kerala.
3. Admissions in this academic year to various B.Tech Courses were done by the CSAB- 2014, MHRD, New Delhi seat allotment, all the seats were filled and the students from different parts of the country joined FET.
4. Prof. R. D. Kaushik & Dr. M. M. Tiwari published a research paper titled "Oxidation of doxycycline hyclate by periodate ion- study of kinetics", in Der Pharmacia Lettre, 2014 6(4) pp 78-85, ISSN – 0975-5071.
5. Dr. Lokesh Joshi participated and presented a research paper entitled "Coincidence and Fixed Point Theorems for Multivalued Mappings in Fuzzy Metric Spaces" in the International conference on Soft Computing Techniques for Engineering and Technology" (ICSCTET – 2014), organized by Graphic Era Hill University, Bhimtal Campus from August 07-08, 2014.
6. Department of CSE organized an online C programming Quiz Competition "C - Bay 14 " on August 4, 2014. The event was co-ordinated by Mr. Suyash Bhardwaj of Dept. of CSE along with Rajat Panjwani and team of CSE V sem.
7. A blood donation camp was organized in FET on August 27, 2014.
8. In a welcome program at FET Hostel yajna was performed and the best hostel student and top rankers were felicitated on August 31, 2014 by Hon'ble Vice Chancellor Prof. Surendra Kumar.
9. Dr. Vipul Sharma attended an Short Term Course on VLSI design at NITTTR, Chandigarh during September 1-5, 2014.
10. Department of CSE organized a workshop on IBM Blue Mix on September 4, 2014. All faculty members of CSE Department attended the workshop.
11. Teacher's day was celebrated in FET on September 5, 2014. On the occasion of birthday of great philosopher and teacher Dr. S. Radhakrishnan
12. In students union election of University on September 6, 2014 Rakesh Meena of CSE VII sem and Rajesh Meena of EE V Sem were elected as president and secretary respectively.
13. Dr. M. M. Tiwari & Dr. Vivek Goel attended a meeting organized by CSAB, MHRD in Redission Blue Plaza, New Delhi on September 8, 2014 regarding seal allocation in centrally funded institutions all over india.
14. Dr. Mayank Aggarwal Delivered an Invited Talk on "Cloud Computing" at Vivek College, Bijnore on September 9, 2014.
15. Mr. Mukesh Chand from Department of Computer Science has been awarded Ph.D Degree on September 13, 2014. His topic was "A methodology for IP Address Configuration in Mobile Adhoc Networks".
16. On the occasion of Engineers Day Department of CSE organized an online Quiz competition "Boffin 14" on September 15, 2014 for CSE III sem. In which Altamash Khan got the first position. The event was co-ordinated by Mr. Suyash Bhardwaj of Dept. of CSE along with Kaushal Sanadhya and team of CSE V sem.
17. Department of CSE organized a Workshop on Internet basics for I year CSE students on September 14-15, 2014. The event was coordinated by Mr. Nishant Kumar of Dept. of CSE along with Chirag Goel and team of CSE V sem.
18. Department of Mechanical Engineering organized a two day workshop on CAD software in collaboration with Xtrude Engineers CAD on September 15, 2014. The event was co-ordinated by Mr. Kapil Dev Sharma and Mr. Amit Meena of Dept of Mechanical Engineering.
19. Department of Mechanical Engineering organized an Industrial Tour to Birla Tyres, at laksar industrial area, haridwar on September 16, 2014.
20. Department of ECE organized a industrial tour for ECE-III year to visit ABB, India limited on September 18, 2014. Mr. Atul Varshney, Mr. Shiv Kumar of ECE Dept and Mr. Vikas Saxena from placement cell coordinated the tour. Students visited various sections and departments like production, fabrication, inventory control, quality control, testing and packaging etc. Mr. Deepak Tikle Asst. Vice President & LBU Manager, delivered a valuable presentation about the processes at ABB, India ltd during the visit.
21. Deepanshu Raj student of CSE III sem participated as Microsoft Student Associate in "Two days Youth Summit" organized by Microsoft Corporation India Pvt. Ltd. Bangalore held on September 19th- 20th, 2014 at DLF city, Gurgaon
22. Department of Electrical Engineering organized a industrial tour to C&S electrical Ltd., SIDCUL, Haridwar on September 19, 2014 for III year students.
23. A Football match was played between ECE-II year and ME-I year students under the supervision of Dr. Dharmendra Balyan on September 20, 2014 in which ECE II year won the match.
24. A one-day workshop on First Step Robotics-2014 (FSR-14) was organized by Electronics and Electrical Engineering II year and III students under the supervision of Dr. Vipul Sharma and Mr. Atul Kr. Varshney at NSH, FET, GKV, Haridwar on September 21, 2014.
25. Department of Mechanical Engineering & Department of Electrical Engineering organized an apti cum spoken skills event "Aptiozium' 14" on September 22-23, 2014. Sakul Garg won the competition and Atul Bhardwaj stood at Ist runner up and Sunil Kumar was announced as the IInd runner up of the event. Mr. Sanjeev Kumar Lambha & Mr. Gajendra Singh Rawat coordinated the event.
26. Mr. Anuj Kr. Sharma and Mr. Vivek Kumar attend one short term course in optical fiber communication at NITTTR, Chandigarh from September 22 to September 26, 2014.
27. NSS unit 3 & 4 of FET organized NSS foundation day on September 24, 2014 at FET. All the student participants were given NSS diary and guidelines for the upcoming activities.
28. Dr. Mayank Aggarwal Chaired a Session at Confluence-2014 an International Conference on Cloud and Big Data on September 25, 2014 at Amity University, Noida
29. Department of Mechanical Engineering & Department of Electrical Engineering organized a quiz event "Reflexo'puzz 14" on September 26, 2014. In this event Akash Pachauri of EE I year and Kumar Sanu of ECE I year were announced as the winners. Saurabh Chauhan of II year CSE and Suchit Pandey of III year ME were announced as runner up. Mr. Sanjeev Kumar Lambha & Mr. Gajendra Singh Rawat coordinated the event.
30. Dr. Mayank Aggarwal published a Paper Titled "Research Issues in Cloud Computing" published in IJAER, (Scopus Indexed), Vol 9(21), 2014, pp 9479-9488, ISSN: 0973-4562.
31. Dr. Dharmendra Baliyan presented a paper on Sports Engineering in a conference organized by Department of Physical Education.
32. All Departments of FET organized an orientation program for I year students to make them familiar about the University in September.
33. All Departments organized Fresher's for the first year students in last week of September month.

Dr. Mayank Aggarwal & Nishant Kumar in a Conference at Amity University, Noida on Sep 25, 2014

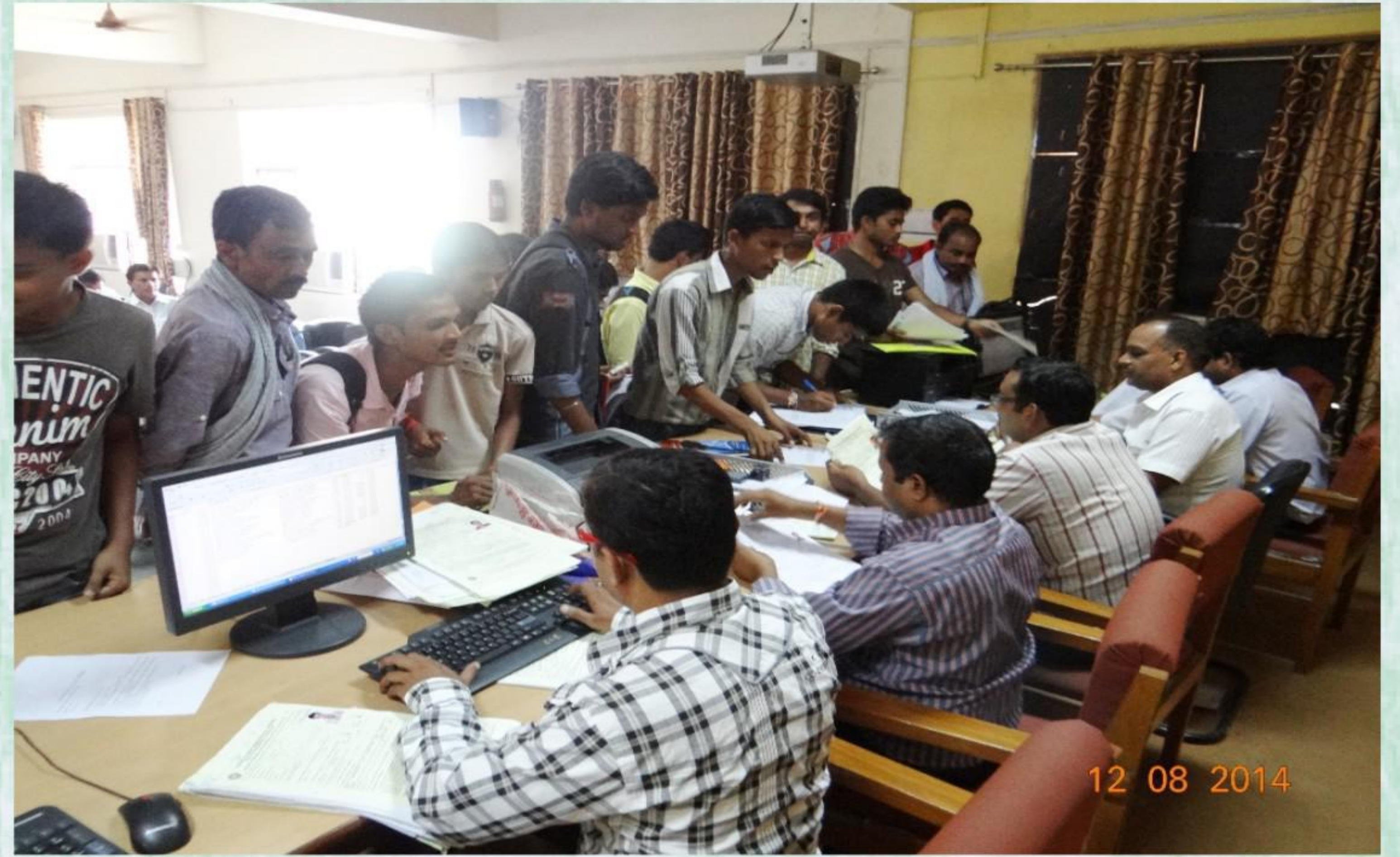

Orientation Sessions in All Departments (Sep 17-20, 2014)

Workshop on CAD Software (Sep 15, 2014)

C Bay Online C Quiz Competition (Aug 4,2014)

Dept of ME visits Birla Tyre for industrial Tour (Sep 16, 2014)

First Step Robotics-2014 Workshop (Sep 21, 2014)

Dept of ECE Visited ABB Enterprises for Industrial Tour (Sep 18, 2014)

"Reflexo'puzz" Technical Puzzle Competition (Sep 25, 2014)

"Boffin" online Quiz Competition (Sep 15, 2014)

Boffin'14 was organized on September 15, 2014.The application was developed on Dot Net Platform highlighting it's eminent feature .The event was conducted by Kaushal Sanadhya C.S.E 5 Sem along with Vikas Jain, Aashish Jain, Paras Dwivedi, Amit Sharma and Praneet Malviya; under the supervision of Mr. Suyash Bhardwaj, Assistant Professor, Department of Computer Science & Engineering. In this event 52 students participateda with great enthusiasm. Altamash Khan, CSE 3 Sem student secured highest score. Top 3 winners were awarded Certificates.

The Best Tips and Tricks: Android Kitkat

1 - Switch your launcher

Android is the most versatile mobile OS around and you have the option to customise the interface. If you don't like your manufacturer UI, it's possible to replace the interface with a third-party alternative.

2 - Try Google Now voice commands

It's now possible to launch Google Now by saying "OK Google" towards your handset. You can have a rudimentary conversation with the phone to clarify what you're searching for.

3 - Delve into Developer Mode

Open the Settings menu, head into About Phone, and scroll to the bottom – then tap Build Number seven times in quick succession. Once done, you find a Developer Mode option in the Settings menu. This has several options related to performance and diagnostics.

4 - Record Video

Taking screenshots in Android is easy. In KitKat it's possible to record video direct from your phone. It's useful for creating tutorials. First install the Android Debug Bridge, then head to the Developer Mode in the Setting and enable it. Connect your handset to a PC and you're ready.

5 - Boost your phone's performance

Save power by using Wi-Fi and mobile networks to determine your location instead of GPS. It'll improve your battery life. To change this option go to Settings > Location > Mode. It's a better Battery Saving option.

6 - Disable App Notifications

App notifications also drain your phone's battery. Turn them off: 1) On any of your unwanted notifications in your notification bar, long press on the notification for a message box to appear. 2) Tap on App Info > Untick Show Notifications > OK.

7 - Disable Mobile Data

Whenever you don't need to stay connected, disabling the Mobile Data can help keep your smartphone battery from draining too quickly: 1) Going to Settings > Data Usage. 2) Disable Mobile data by toggling the setting from ON to OFF.

8 - Set Mobile Data Limit

Want to keep track of how far your usage is from your monthly mobile data limit: 1)Head over to Settings > Data Usage. 2) Set your data limit by dragging the orange line to reflect your monthly quota. 3) Set your data usage cycle based on when your "month" starts and ends.

9 - Add Multiple Google Accounts

To add multiple Google accounts: 1) Go to Settings > Add account. 2) Select Google and setup your New or Existing Google account. 3) Once added, choose what you want to sync with the account.

10 - Disable automatic App Updates

You can, disable your automatic app updates. Here are the steps: 1) Open Play Store and head over to Settings. 2) Tap on Auto-update apps. 3) Choose Do not auto-update apps.

11 - How To Check For android System updates

You may want to look for new updates to your system. To check for updates: 1) Go to Settings > About phone/tablet. 2) Tap on System updates. 3) Tap Check now to look for system updates.

12 - Changing Default Apps

If you have already set some default apps for particular tasks but wish to change this: 1) Go to Settings > Apps. 2) Swipe right and look for the All tab. 3) Select the app you want to remove as default. 4) Tap on Clear defaults.

13 - Organize Home screen Shortcuts with Folders

Long press on any of the shortcuts and drag it onto another shortcut. A circle should now appear around the apps, indicating that a folder has been created. You can drag and drop additional apps into the folder.

14 - Disable Animations

Make your Android device run a bit smoother by disabling its animations. Under Developer options, look for Window animation scale, Transition animation scale, and Animator duration scale. Then, turn them off.

15 - How to Turn Off Auto-Correction

Turn off auto-correction. 1) Go to Settings > Language & input. 2) Tap on the settings icon next to the keyboard that you are using. 3)Look for Auto-correction and tap on it. 4) Select Off to turn auto-correction off.

Mr. Suyash Bhardwaj
Dept. of Computer Science & Engineering

Aptiozium' 14 Quiz Competition (Sep 22-23, 2014)

Fresher's Party for First Year Students

Computer Science & Engineering

Electrical Engineering

Electronics & Communication Engineering

Mechanical Engineering