## Seminar Report.

Title:-Ethical Hacking.

Dept.:- Computer Science & Applications.

Date: - 15.01.2018 & 16.01.2018.

The above said seminar was inaugurated by reciting the few lines from Quran-e-pak & Naat-e-pak to remember the almighty for his blessing on success for seminar.

Principal of college Dr. J.A.Khan & office bearers of our parent society — Youth Education and Welfare Society felicitated the guest, delegates and other dignitaries and participants. Dr.J.A.Khan gave an introductory speech & spoke on the aims & objectives of seminar.

Keynote address was delivered by Tanmay. S. Dikshit . He is a director of CPAG graphology expert zonal head of council of information security. He is awarded Rajya puraskar, president award, and young IT achiever in the field of cyber-crime investigator & information security. He emphasized on the topic ethical hacking. He gave us the information about what is ethical hacking. With his valuable speech he make us aware of all the vulnerability that comes while using any electronic device. He spoke on the boon as well as the bane of using mobile phones. He showed some great examples of hackers and the victims, which are being hacked. He also told us how to create a career in cyber-crime. He told some tricks which we can use to stay aware form hackers.

After that 1<sup>st</sup> technical session started which was conducted by Mr. Paresh P. Chitnis who has completed PG. Dip Forensic science & related law, MBA-Biotech, HR, M.Sc. Chemistry, B.Sc. microbiology. He

law, MBA-Biotech, HR, M.Sc. Chemistry, B.Sc. microbiology. He spoke on the very main & important topic Goals Hacking, he told us when an intruder uses a search engine, such as goggle to locate a security vulnerability on the internet. By this the information is already gathered by the search engine & will give it freely without a peep to the vulnerable site. He showed us how Google cache function is used for hacking IP address of any computer. Today there are scanners that automatically trace IP address to see what proxy for exploits due to this new concept. All participants fully interacted with Mr. Paresh after his speech the vote of thanks was proposed by coordinator of the program Ms. Nazmin Khan.

There was a break for lunch for all the members and participants which was from 1:30 to 2:30. After lunch the seminar was continued with the start of 2<sup>nd</sup> technical session.

Technical session 2<sup>nd</sup> was conducted by Dr. Durga. She is a techno legal advocate: an Engineer in Information Technology and a cyber-security and Digital Forensic Analyst also certified Handwriting and signature expert. She was the resource person for the seminar. She spoke & interacted on another important topic i.e. penetration testing. She showed us the role of the PT in ethical hacking and why it is important. She showed phases of PT in which one of the main & first and most important was reconnaissance, which means information gathering. From her important lecture we came to know more about system security and its purpose of all our personal things that are connected to the internet. She showed us how the hacker hacks our whole information, so she suggest us that we should not share our any of credential information with any one or any social sites from which the hacker can hack our information. All the participants enjoyed academically for practical implementation.

After that at 2:00 pm, the 5<sup>th</sup> session started which was continued by Tanmay S. Dikshit on this seminar he showed? us how we can found our lost smart phone by using Google accounts and GPS trackers by using which we can easily lock our and trace our smart phone and even leave a message for a thief and even we can ring our phone by sitting any place. Then after that, he interacted with participants and answered their various questions in a funny and interesting manner after all the questions the session was over.

After that the vote of thanks was conducted by Sharikh Shaikh followed by tea break for 15 minutes.

After that paper presentation took place following teachers and students presented their research papers. And the session was chaired by Pallavi N. Rane she was also the resource person of the session. Following were the papers presenters:-

- 1. Rameshwari M. Hullule from Ashoka College and her topic was OTP and Mobile Tracking.
- 2. Khan Mahfooz Abdurrahman from national college and his topic was Security of Ethical hacking.
- 3. Khan Shohira Aqueel from national college and her topic was Cyber Crime and its Prevention.

Then there was the valedictory function in which participants expressed their views on the overall aspects of seminar. Valedictory speech was delivered by co-coordinator Ms .Khan Nazmin. She covered all the technical session. She expressed gratitude to all the participants, staff members, students, non-teaching staff & all the dignitaries on dais for their presence and giving valueable time & support for making the seminar successful.

At last feedback form was collected. Certificates were distributed at the hands of our guests to the participants who were from other colleges and outside university. Finally seminar was over successfully.

## **DETAILS OF RESOURCE PERSONS.**

Outside resource persons:-

- 1. Mr. Paresh P. Chitnis (AURANGABAD).
- 2. M/s. Pallavi N. Rane (JALGAON).

## Local resource persons:-

- 1. Mr. Tanmay S. Dikshit
- 2. M/s Urjita V. Gokhale
- 3. M/s Durga Tejaswi P.T.

After her session vote of thank was proposed by Ms.Tasmiya Shaikh.

After technical session 3<sup>rd</sup> was conducted by Urjita v. Gokhale. She was also the resource person of the session. She spoke on some cool hacking tricks and she invited us to join her group cyberkatta by which we can learn hacking easily and joint to their community by which we will be connected to them and take their help if needed. She also told us some awesome hacking examples with the help of PPT. presentations.

After her session Tasmiya proposed the vote of thank. It was the end of the 1<sup>st</sup> day of seminar. Refreshment of tea was given to the participants and all were told to gather on 2<sup>nd</sup> day of seminar.

16-01-2018.

On 2<sup>nd</sup> day the seminar started at 9:30 am. The participants gathered for the breakfast, which was done till 10:00 after that the seminar was continued with the 4<sup>th</sup> session. Tanmay S. Dikshit was the Resource Person. He spoke on the practicals of hacking by using internet and certain apps like air android and other hidden apps. He showed us some precautious measures about how to know that our mobile phone has been hacked. By using some numbers and then they showed us some examples and crimes, which was done by black hat hackers by which we came to know that how can we take precautions regarding the same. This was the long session. Lunch break took place from 1:00 pm to 2:00 pm.