



VIHAAN

JANUARY 2022

A Half Yearly News Letter of AIMT



PATRON'S PAGE

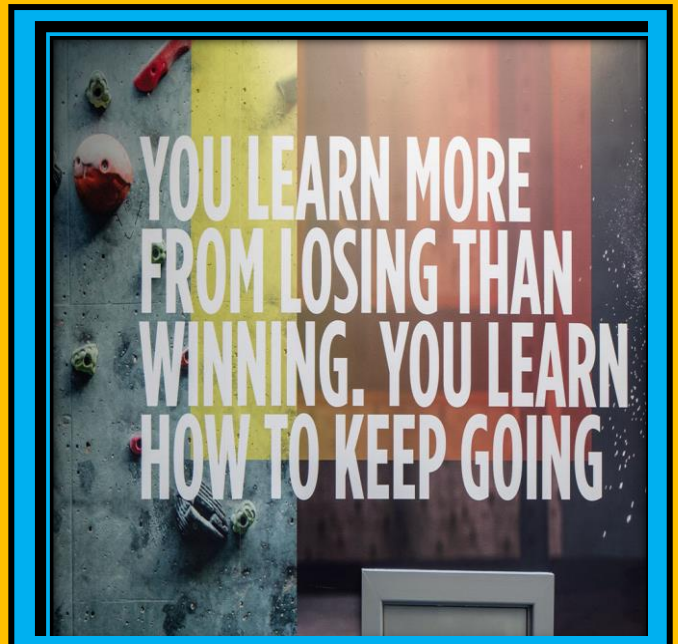
In this ongoing pandemic, it has presented real world lessons too close. The pandemic s' global scope has brought groups together from around the world as never before. And with so much simultaneous interest students can test ideas and interventions more rapidly than before. It brought our teachers to adapt new methods that caused the students to know more about their subject knowledge more deeply. We thought that new dawn will descend in 2022 but wishes of nature look otherwise as the dangers and after effects of pandemic are still looming around. But that is a part of life and we have to carry on. The pandemic represent a rare but a narrow window of opportunity to reflect, reassess ourselves and come nearer to nature, live a holistic life and give others a value which they deserve.

A silver lining always exists in a dark cloud. We don't have to worry and despair and we have to move on with new ideas and new emerging technologies to make our nation strong and a world leader.

Let us redeem and rededicate ourselves to the basic purpose of education by whatever means available.

I wish all the students, teachers and particularly the editorial board of "VIHAAN".

AMBIKA MISHRA





DIRECTOR GENERAL'S CORNER

“The purpose of education is to replace an empty mind with an open one”.

We as institution are dedicated towards the above purpose of education by various available means but the pandemic has compelled us to rethink and rededicate ourselves for the above purpose with changed means and methods best suited for present times. The traditional teaching methods have undergone drastic changes and on line methods are being adopted. Though there can't be any alternative to one to one interaction and classroom teaching yet we didn't have any options left, But to switch over the new methods. We found a drastic change in student s' mindset and a deterioration in human values.

The students of our college are really anxious to learn, develop a sense of responsibility and healthy habits that result in their overall development of hidden skill sets.

The sense of duty and responsibility is the way of human development, because when someone is responsible it will help a nation to build a social and economic development environment which starts with our college s' education that shall provide a strong platform to the students for the growth of the great nation.

Dr. S. Q. ABAAS



**KNOWLEDGE OPENS THE DOOR
TO OPPORTUNITY, ACHIEVEMENT,
SUCCESS AND WEALTH.**





DIRECTOR'S SPACE

Pandemic has changed our life styles. As we know more and more about our living surrounding, we can now make a choice for a better life style. Since then, we have switched to a safer and healthier alternative; a step towards a better and healthier life style.

However, apart from preparing learners to secure lucrative and prestigious jobs after graduating, online innovative steps in education field also benefits the nation by creating educated societies, containing an immense pool of forward-thinking and enlightened individuals, who can contribute towards social development by their respective expertise.

The aim of our teaching is that the students of our college become the leaders of tomorrow and their decisions and actions shape the community, society and the whole country. We have taught them skills that are useful to lead those positions, directly and indirectly, is immensely benefitting the country. As the students of our college are contributing to the development of nation and the society from their skills that they have learned from their college life.

Dr. ALOK MISHRA



EDUCATION
is the key to unlock
the Golden Door of
• FREEDOM •



THE ORIENTATION PROGRAM

It has always been a pleasure to welcome 1st year students and orient them to the rules, regulations and traditions of college. For many students, orientation is their first chance to meet members of the college community beyond the admissions office. Administrators and staff welcome students and conduct information sessions, student support staff introduce themselves, and faculty may be available.

During orientation, students become familiar with their new college and its rules and expectations. They learn their way around campus, and find out more about facilities and services available in the college, curriculum requirements, and college and course registration.

An orientation program was organized in the college during the start of the session. Since we were meeting after a lock down students and teachers were equally enthusiastic about the program and their participation was wonderful. Enthusiasm of students to adjust in a new atmosphere was worth seeing.





ORIENTATION PROGRAM FOR MBA STUDENTS

We are proud to have received a batch of army officers for our college in MBA program. These officers who are students of our college now were oriented to rules, regulations and traditions of this college. They are serving the nation and we have got an opportunity to train them as an institution, and that is our kind of service to the cause of a strong nation. The officers were very enthusiastic and the glow on their faces was the same what we see on the face of a student. It was a wonderful interaction by any standard.





THE INDEPENDENCE DAY CELEBRATIONS

A day where the students, staff and faculties pay tribute to the nation and the freedom fighters of India. It is a day on which we honour and respect all our freedom fighters who fought for India's freedom.

This day reminds us for the great struggle of our freedom from the British rule. The great sacrifice for our freedom fighters is remembered which serves as a beacon light for the development of this great country.

On this day everyone was very excited in the campus and with full enthusiasm. Various new programmes were organized in the campus which was filled with joy of independence.

All the faculties, staff and students were dressed up in a get up symbolizing the essence of independence.

This year due to covid restrictions very limited programme was organized in college. Employees celebrated from their homes and uploaded their photographs.





GANDHI JAYANTI CELEBRATIONS

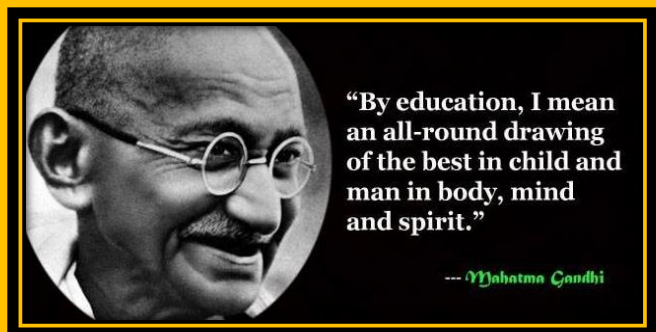
Gandhi Jayanti is celebrated all across India on 2nd October as a third crucial national program every year. It is the birth anniversary of Mahatma Gandhi, also known as Gandhi Ji, Bapu, and Father of the nation. The day is the national holiday to honour Mohandas Karamchand Gandhi (Gandhi Ji). He was a patriotic leader, and he was also the leader of the nation during the struggle for Independence while walking the path of non-violence throughout the independence movement. According to Gandhi Ji, Truth and non-violence are the only two weapons to win the freedom struggle and get Independence from British rule. He also believed in social equality always and was also against untouchability.

It was a very prideful moment, seeing the students honouring Gandhi Ji, saying famous quotes on him, delivering speeches on him, and participating in drama and acts to depict his story.

Events started with the higher authorities and faculties praying and offering a big garland to picture of Gandhi Ji with lightening of lamps, smoldering incense sticks and then distributing sweets among everyone. Furthermore, the faculties and staff also took some time to deliver their views on Bapu.

Finally, then everyone acknowledges him that without his guidance freedom from British rule might not have been possible so soon for India.

Live as if you were to die tomorrow.
Learn as if you were to
live **forever**.



"A man is but the product of his thoughts. What he thinks, he becomes."



SEMINARS AND WEBINARS

Two webinars were organized by department of applied sciences for the benefit of 1st year students on “Nuclear fusion, a future resource of energy By Dr. Punit Kumar from University of Lucknow and on “A Light on Light” by Dr. Amit Mishra from Manipal University, Dubai Campus. Both the speakers are pioneers in their own field and the students benefitted a lot from their discourses.

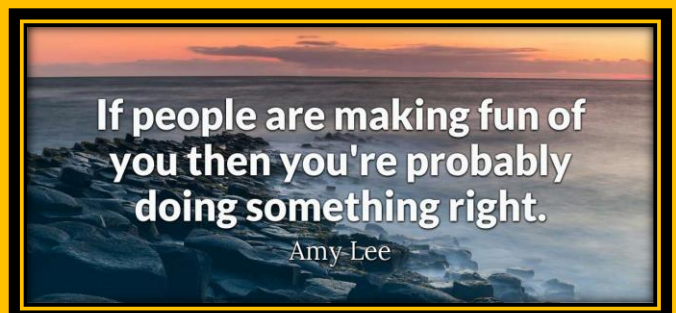
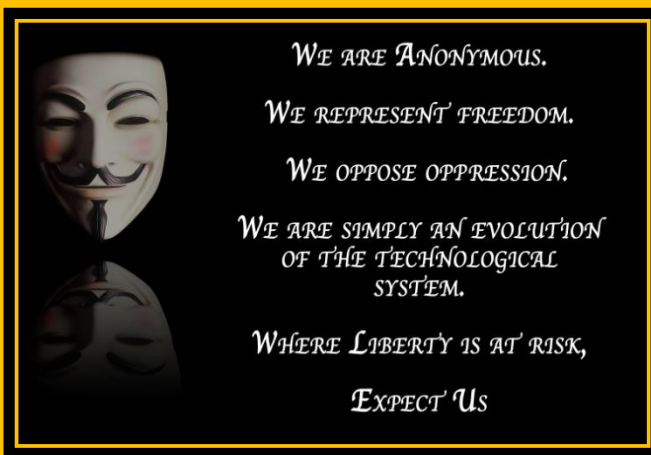
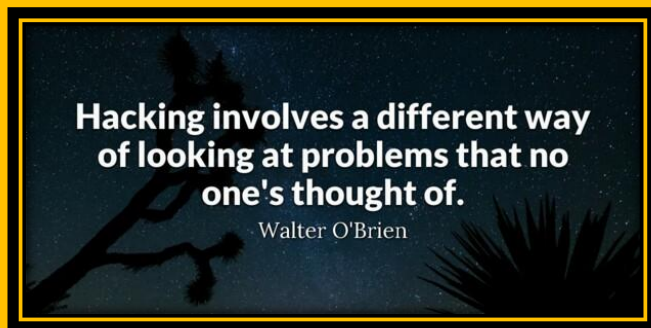
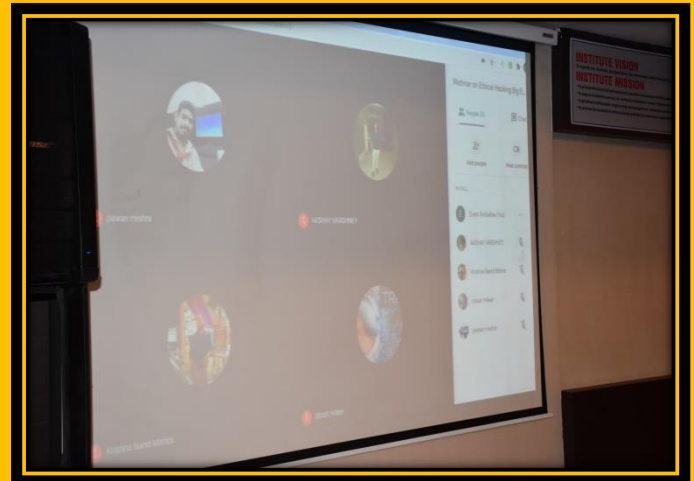
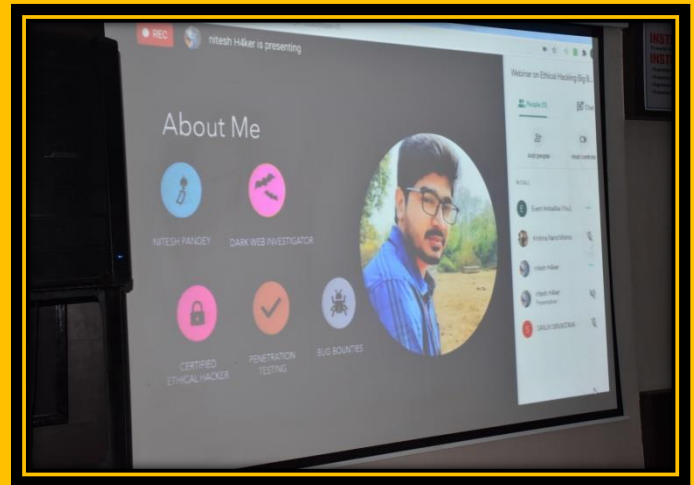
The webinars displayed great presentations on the use of current and future nuclear power technologies, such as Small Modular Reactors (SMRs), for cogeneration and integration of nuclear and renewable sources, is among the most innovative solutions for a stable and balanced energy supply under consideration worldwide.

The webinar aimed at a wide range of participants including engineers, physicists, chemists, researchers and scientists, students and professors as well as those embarking on or considering nuclear power.



A webinar on Ethical Hacking was organized by Department of Computer Science and the speaker was an alumni of our own college Mr. Nitesh Pandey who is running his own company. Under the present day era of cyber crimes ethical hacking is a phenomenon of prime importance so as to counter the menace of hacking. The webinar was beneficial for all and sundry. The citizens are losing crores of rupees every year by means of these crimes and such webinars will benefit the people at large.

Mr. Pandey emphasized that it is a very good career option also particularly for the students of computer science and engineering.





CAREER COUNSELLING SESSIONS AND MOTIVATIONAL LECTURES

Dr. Lakshmi Singh and Dr. Rajeshwar Singh both IPS Officers and they are wife husband duo visited our college and gave a wonderful lecture on Career Counselling and also the way of life in police.

Dr. Lakshmi Singh who is IGP Lucknow range gave a deep insight into the crime scenario and about the do's and don't's in our day to day lives. Dr. Rajeshwar Singh who is a joint director in enforcement directorate Lucknow zone explained in detail about the crime scenario in financial sector.

It was revealed that career in police appears to be lucrative but not without cost, it needs a lot of dedication, dutifulness and sacrifice 24x7 also a extra ordinary courage, empathy and a high degree of professionalism.



**SUCCESS IS NOT FINAL;
FAILURE IS NOT FATAL:
IT IS THE COURAGE TO CONTINUE
THAT COUNTS.**

WINSTON S. CHURCHILL



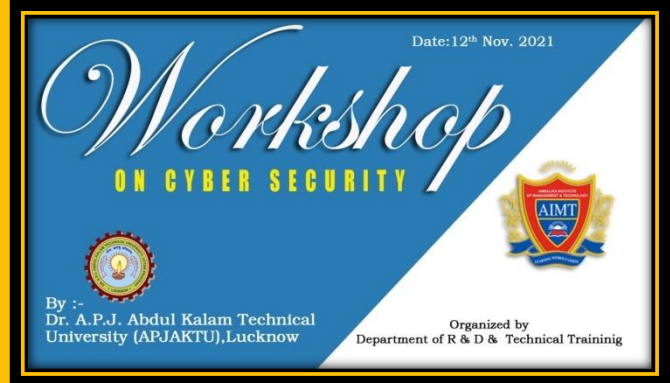


WORKSHOPS

An AKTU sponsored workshop was organized on the various aspects of cyber security in the month of November. Mr. Rahul Mishra who is a pioneer in the field and an industry professional organized the workshop with dexterity. Students were very enthusiastic and very interested in the workshop when he hacked certain phone numbers and e-mail Ids of students from the audience and it was a very surprising experience for the students as well.

Cyber Security has become a very vital aspect of life. Also it has a great impact on many systems that are financial, such as banks, credit cards, ATMs, stock markets and networks. Government agencies use software to manage the US budget system and the military uses software to track troop movement. Because of these vital uses, cyber attacks could cripple important services or even destroy the country's financial security. These protections include firewall protection, anti-virus programs, encryption codes that keep hackers from easily accessing sensitive data and data backup systems

Cybersecurity is not only a question of developing defensive technologies but offensive technologies, as well.





FROM EDITOR 'S PEN

During the pandemic it has been a challenge to associate our students with the overall process of academics and keep them involved when we all are forcefully separated by nature. We tried to face this challenge successfully and it gives me immense pleasure presenting this edition of Vihaan. Again when this edition will be in our hands probably the third wave of pandemic should have hit the country but that is the wave of life and we should not give up neither we should stop taking new challenges. We have to adopt to new methods and new circumstances and after all we have to remain in the game because when the going gets tough the tough gets going as the famous quote says. And as such we Indians are not in a habit of giving up so early. We shall fight and emerge as a winner.

Adieu for now..

Ravi Shanker Mishra





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