



**Mrs. Shadhna**  
Assistant Professor  
C.S.E Department

Women empowerment is empowering the women to take their own decisions for their personal development as well as social development. Women are the foundation of a society. They are the ones on whom the progress of a nation depends. But the women are not given their rightful place in the society.

The famous sentence "Jawaharlal Nehru" is said to be "to awaken people", women need to be awake. Once she takes her step, the family moves forward, the village moves forward and the nation is oriented towards development. In India, to empower women, first of all, it is necessary to kill all the demonic thinking that kills their rights and values in society, such as dowry practice, illiteracy, sexual violence, inequality, and domestic violence against women, rape, Vaisyavriti, human trafficking and other such topics. Gender discrimination brings cultural, social, economic and educational differences in the nation, which leaps back towards the country. Empowering women to ensure the right to equality mentioned in the constitution of India is the most effective way to eradicate such evils.

Women's empowerment was necessitated because there was gender inequality in ancient times and male dominated society. Women were suppressed by their own family and community for a number of reasons, and many kinds of violence took place with them and discrimination in the family and society could be seen not only in India but in other countries. It is necessary today that half the population of the country ie women should be empowered in every area which will be the basis for the development of the country. It is the need of the hour that we stop exploiting women and give them their rights. People must show supportive attitude towards women so that they get equal opportunities to move ahead towards a better society. 'Beti Bachao, Beti Padhao' is one scheme started by the government to educate the girl child. People must change their attitude towards women and give them their due place in the society

### Role of Effective Leadership in Quality Management



Mr. Kundan Kumar  
HoD of BBA, Department



Leadership is a developmental process, which is based on the type of choice a leader makes. The role of leadership in quality management forms the backbone of any improvement strategy. Leaders provide a unity of purpose, while also establishing the direction of the organization. As such, the responsibility of leaders consists of creating and maintaining the internal environment. In this environment, employees are able to become completely involved in achieving the organization's goals and aims. In this way, good leadership is essential in order to improve quality across the organisation, as the leading force that sets objectives and assists employees to implement these objectives. In order to move Quality Management and Leadership Forward together one needs to implement clear initiatives and strategies to actualize these goals. Once goals have been set, leaders implement these goals accordingly to involve all levels in quality management across the organisation. Numerous studies have been carried out to ascertain the characteristics of leaders and their behaviors indicating the success of quality management systems. Practical experience has also shown the important role of leaders in improving quality management and the organization itself.

# Cyber Security Awareness

Ms. Shivani Rai

Assistant Professor, C.S.E Dept.



The advent of Information Technology has made transition from paper to paperless transaction possible. Computer are extensively used to store confidential data of social, political, economic or personal nature bringing immense benefit to the society. The rapid growth of internet and Computer Technology globally has led to the growth of new forms of transnational crime especially internet related. Cyber crime is newest security threat in the world, and is distinct from any other threat facing the world. The Progression of technology has prepared man reliant on internet services for all his need. Internet

has given us trouble free entree to the whole thing while sitting at one position. Social networking , online shopping, storing data, online jobs, gaming, online studying every promising thing that we can imagine of can be made through the means of internet. Internet is used in approximately every bubble.

Cyber crime have virtual no boundaries and may affect any country across the globe, there is a need for awareness and enactment of necessary legislation in country for the computer related crime. Computer crime or cyber crime in India has been embryonic hastily. Cyber crime can be distinct as the prohibited acts where the computer is used moreover as an instrument or and idea or in assistance. The expression is wide ranging term that covers crimes like Credit card fraud, phishing, bank robbery, illegal downloading, industrial espionage, child pornography, kidnapping children Via chat rooms, scams, cyber terrorism, creation and/or distribution of viruses, spam and many more that are addressed by the Information Technology Act, 2000. Terrorist may also make use of web to create conspirancies and make violence in the society.

## Case Recorded in India

Total number cyber crime happend and registered in a particular state have been calculated for the year 2013.

- Number of crime registered in the state of Karnataka, Andhra Pradesh and Uttar Pradesh and is more than 500.
- Rajasthan, Kerala, MP and Haryana have crime rate around 300.
- Punjab, Orissa, Delhi, Chattisgarh, Bihar and Assam have more than 100 cases.

## UDAAN 2022

### Cyber Security Awareness contd ...

#### **Conclusion**

As we know that “Prevention is always better than cure”, by considering this statement we can conclude that India has postmortem approach of Investigation so if we aware internet users that how to internet or digital devices with safety then we can get controll over cyber crimes reports.



1. Every internet user must learn some safety measures,

- Always Update Phone and Computer
- Try to always choose strong password and PIN
- Using security software to protect computer and phone
- Shield personal information
- Don't reply to e-mail which asks personal informations.
- Be careful while downloading free stuff.

2. India have Cyber laws and many sections under that law but awareness about those law and users right in cyber is very less so, strong law enforcement, implementation is very important. Awareness could be achieved by newspaper, television advertisement.

There are following key points of the Information Technology (IT) Act 2000

- E-mail is now considered as a valid and legal form of communication.
- Digital Signature is now valid form signature
- Digital Certificates are also got authorised
- This Act allows the governments to issue notices on internet through egovernance.
- Addressing the Issue of security is most important feature of this Act.  
Following are the sections under IT Act, 2000
- Section 65- Tempering with the computers sourc documents
- Section 66- Hacking with computer system, data alternation etc.
- Section 66A- Sending offensive messages through any communication services
- Section 66B- Receiving stolen computer's resources or communication devices dishonestly

3. By training forensics experts about digital forensics tool, and by having smart forensics tools like SluetKit, FTK,

## India-China dispute: The border row



**Ashiwini Mishra**

Asst Professor, EE Department

Relations between India and China have been worsening in recent months. The two world powers are facing off against each other along their disputed border in

the Himalayan region.

### **What's the source of tension ?**

The root cause is an ill-defined, 3,440km (2,100-mile)-long disputed border. Rivers, lakes and snowcaps along the frontier mean the line can shift, bringing soldiers face to face at many points, sparking a confrontation.

The two nations are also competing to build infrastructure along the border, which is also known as the Line of Actual Control. India's construction of a new road to a high-altitude air base is seen as one of the main triggers for a clash with Chinese troops in June that left at least 20 Indian soldiers dead.

### **How bad is the situation ?**

Despite several military-level talks, tensions continue. The most recent skirmish - on 20 January - left troops on both sides injured. It took place along the border in India's Sikkim state, which is sandwiched between Bhutan and Nepal. The year 2020 was particularly violent. The June clash in the Galwan Valley - fought with sticks and clubs, not guns - was the first fatal confrontation between the two sides since 1975. India acknowledged its deaths. China did not comment on reports it also suffered fatalities.

In August, India accused China of provoking military tensions at the border twice within a week. China denied both charges and blamed India for the stand-off.

In September, China accused India of firing shots at its troops. India accused China of firing into the air. If true, it would be the first time in 45 years that shots were fired at the border. A 1996 agreement prohibited the use of guns and explosives near the border.

## UDAAN 2022

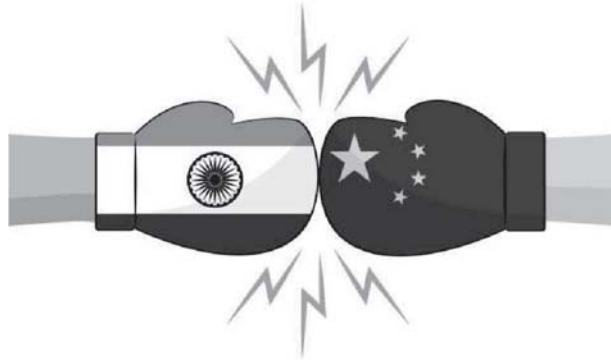
### India-China dispute: The border row contd ...

What's the bigger picture?

The two countries have fought only one war, in 1962, when India suffered a humiliating defeat. But simmering tensions involve the risk of escalation - and that can be devastating given both sides are established nuclear powers.

There would also be an economic fallout as China is one of India's biggest trading partners.

The military stand-off is mirrored by growing political tension, which has strained ties between Indian Prime Minister Narendra Modi and Chinese President Xi Jinping. Observers say talks are the only way forward because both countries have much to lose.



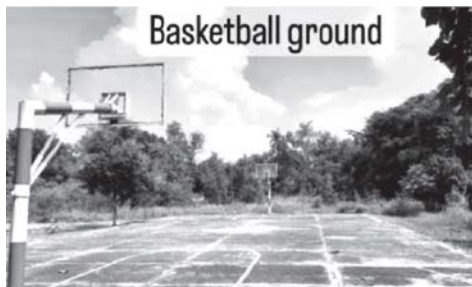
### एसआईटी का आकर्षक प्ले ग्राउंड

**Vivek Kumar**

Roll No. - 21CE013

यहां पर एक बहुत बड़ा प्लेग्राउंड जिसमें फुटबॉल और क्रिकेट मैच होते हैं। कुछ छोटे छोटे बास्केटबॉल, वालीबॉल, टेनिस के भी यहां प्ले ग्राउंड है। यहां के बिल्डिंग काफी ऊंचे हैं जहां से खेल मैदान दिखता है।

कालेज में जब कोई बड़ा आयोजन होता है तो उसे खेल परिसर में ही मनाया जाता है। यहां एनुवल स्पोर्ट्स हर साल जाड़े के दिनों में आयोजित होता है। खेल मैदान के होने से हमें विकास के अवसर मिलते हैं। हाल ही में कालेज में राष्ट्रीय खेल दिवस का भी आयोजन हुआ था। मुझे गर्व है कि मैं यहां का छात्र हूँ।





# What is the new education policy ?

## Here is brief understanding?

**Vaibhav Kumar**

Asst Professor, Mechanical Department

### HIGHLIGHTS

The old education policy has recently been changed by the minister of human resource management.

This change has been done under the chairmanship of ISRO Chief Doctor K Kasturirangan for better education.

The national education policy was approved on 29 July 2020 by the union cabinet of India. It replaced the existing educational policy of India which was made in 1986. This policy brings a big positive change in the education of India. It is a framework for elementary education till higher education which includes vocational training in both urban and rural areas. The main aim of launching the National Education Policy 2022 is to remodel India's education policy. Under this new national education policy, nobody is forced to take any particular language. Now the students can choose the language according to their interests. The National Education Policy will universalize education from preschool to Secondary School. Previously the pattern of 10 + 2 was followed which has now changed to 5 + 3 + 3 + 4.

New Education Policy is also going to take place by bringing changes in Higher Education across India. Various discussions have been done for bringing some modifications to the Higher Education Sector. Active participation of each relevant official is required for bringing change in the education sector. This change is going to take place after considering various revisions, comments and suggestions of the stakeholders.

### Inclusion of NCC Courses

With the revamp and formulation of the New Education Policy, the Union Government or Central Government is going to include the NCC course as an optional subject in all relevant universities. This



## UDAAN 2022

### What is the new education policy ? contd ...

decision has been taken into consideration after reading the guidelines of the UGC. Students who opted for the NCC course will be provided Credit B and C Certificates.

### Major Outcomes of NEP

Mother tongue or regional language will be used as a medium of instruction for teaching the students. Counselling will be given to the parents for the early childhood care. Qualitative education will be provided to the students.

With the adoption of modern technology, education will reach to a higher one. After studying analytical based subjects, students will be able to think critically and logically after participating in the discussion session organized by the school authorities. Children with special needs will be given same facilities as the normal student's access.

Promotion will be based on the merit-based test. Qualitative opportunities in the field of higher education will be provided to the individuals. After the set up of Digital Library, students will be able to access digital form of books online.

---

## Impact of Pollution on Environment

Radheshyam Kumar

Roll No. - 21ME003



One of the most dangerous threats to life on earth is the increase in pollution which is caused because of the increase in the concentration of carbon dioxide and carbon monoxide in the environment. Since the last century, the immense increase in pollution in nature has been the cause of many harmful effects. Increase in Global warming, reduction in the quality of air and water

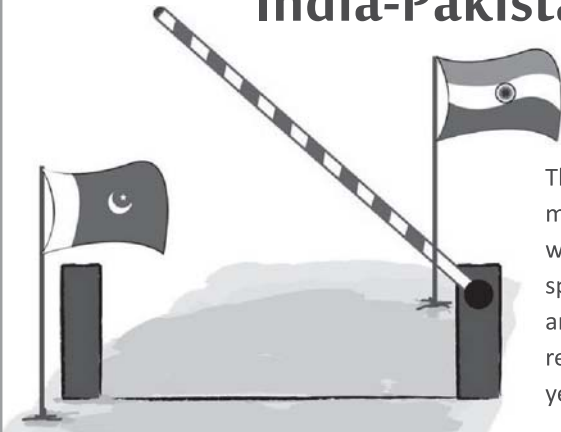
and an increase in life-threatening diseases are some of the main effects of pollution. Hence, it is the need of the hour to look into the issue and find alternatives to them. One of the important element which keeps the life going on this earth is oxygen. The life-supporting oxygen is the product which we receive from the trees. Hence, trees are the basic manufacturer of oxygen which helps to grow life on Earth. Since last century there has been immense cutting down of the trees for different uses. The man has been cutting trees so as to make the life easy. In this run, the man himself has become the cause of his downfall. Trees purify the air and help in keeping the atmosphere cool. Cutting down of the trees has encouraged global warming which is a global concern. A rise in temperature has been noticed which is not a good symbol for life on Earth. Hence, tree plantation should be encouraged and the cutting of the trees should be minimized.



# India-Pakistan Trade Relations

**Sumit Kumar Singh**

Admin Officer



The India Pakistan relations are one of the most complex associations that India shares with any of its Neighbouring countries. In spite of the many contentious issues, India and Pakistan have made major strides in reducing the “trust deficit” over the past few years.

India desires peaceful, friendly and cooperative relations with Pakistan, which requires an environment free from violence and terror. The two countries share linguistic, cultural, geographical and economic links but due to political and historical reasons, the two share a complex relation.

### **Latest Developments**

In February 2021, India and Pakistan issued a joint statement for the first time in years, announcing that they would observe the 2003 ceasefire along the Line of Control (LoC). The countries have agreed to a strict observance of all agreements, understandings and cease firing along the Line of Control (LoC) and all other Sectors with effect from the midnight of February 24-25, 2021. In the interest of achieving mutually beneficial and sustainable peace along the borders, the two Directors General of Military Operations agreed to address each other’s core issues and concerns which have the propensity to disturb peace and lead to Violence.

- In the latest bilateral brief between India and Pakistan (February 2020) India stands by its “Neighbourhood First Policy” and desires normal relations with Pakistan in an environment which is free of terror and violence.
- In 2019, Article 370 of India’s Constitution, was scrapped off, which gave a special status to Jammu and Kashmir. Following which, the bilateral relations faced a severe blow. It was followed by Pakistan expelling the Indian High Commissioner in Islamabad and suspension of air and land links, and trade and railway services.
- There was no forward movement in bilateral ties in 2020 due to the mistrust between the two countries, especially on the Kashmir issue.
- India, on February 15, 2019, withdrew Most Favoured Nation Status to Pakistan.

## UDAAN 2022

India-Pakistan Trade Relations contd ...

### A Brief Background of India-Pakistan Relations

Ever since India's independence and the partition of the two countries, India and Pakistan have had sour relations. Discussed below is a brief timeline of the relations between the two countries:



- The Composite Dialogue between India and Pakistan from 2004 to 2008 addressed all outstanding issues. It had completed four rounds and the fifth round was in progress when it was paused in the wake of the Mumbai terrorist attack in November 2008.
- Then again in April 2010, then Prime Minister Manmohan Singh and Pakistani PM Yousuf Raza Gillani on the margins of the SAARC Summit, spoke about the willingness to resolve the issue and resume the bilateral dialogue.
- In 2011, after a meeting between the Foreign Ministers of both the countries, the bilateral ties were resumed on many issues.

#### चेयरमैन सर की चेतावनी "ईहाँ पढ़े पडतऊ बबुआ"

कुंदन कुमार

मेरा नाम कुंदन कुमार है। मैं बी टेक सीएसई 2019-23 बैच का छात्र हूँ। मैं संस्थान के चेयरमैन सर की एक लाइन ... "ईहाँ पढ़े पडतऊ बबुआ" ..ये कभी नहीं भूल पाता।

क्योंकि जब 2019 में मैं यहाँ एडमिशन के लिए आया था तो एडमिशन ऑफिस में चेयरमैन सर से पहली मुलाकात हुई थी। मैंने उनसे यहाँ प्रवेश और पढ़ाई को लेकर कई बातें की तो उस दौरान उनकी एक खास चेतावनी और अपीलवाक्य से परिचित हुआ.... "ईहाँ पढ़े पडतऊ बबुआ"... उन्होंने साथ में यह भी कहा था..."बबुआ, जान ले, सिलेबस बड़ी हाड़ हउ, जब हाड़ मेहनत करवे तवे जाके निम्न रिजल्ट अतऊ, तवे प्लेसमेंट भी हो सकअ हउ"।

तबसे आजतक मैं उनकी इस गार्जियन लाइन ...को हमेशा याद करके यहाँ हर सेमेस्टर बाइज पढ़ाई करता आ रहा हूँ। आखिरकार एक विद्यार्थी को हरहाल में उसकी पढ़ाई और मेहनत ही तो काम आती है, चूँकि ये यूनिवर्सल ट्रूथ जो है।

मैं चेयरमैन सर की चेतावनी भरी इस अपीलवाक्य लाइन को अपने संस्थान के जूनियर बैच की भी अक्सर सुनाता रहता हूँ कि... "ईहाँ पढ़े पडतऊ बबुआ" और हम सब पढ़ रहे होते हैं।

### Role of Electricity Engineer in Society

**Dhananjay Singh**

E.E Department



People are born into the world with contemporary technological and electrical gadgets such as light, TVs, radios, computers, laptops, and even smartphones in the twenty-first century. Those electronic devices have altered human lives and have become integral aspects of our existence, not just in daily life and industry, but also in the community. As a result, electrical engineers have made significant contributions to society and improved our

quality of life. Electrical engineers contribute to the generation of energy from power plants, contributions to medicine and biology, contributions to telecommunications, and contributions to computer systems. How Electrical Engineers help society is vital. The top regions you will observe Electrical Engineers are in development and assembling. Engineers are available in most everything utilized every day. Innovation with Electrical Engineers would be identical to kitchens without gourmet specialists.

An electrical and hardware engineer improves our entire lives and is more straightforward. How? Indeed, by delivering us benefits that are either straightforwardly or by implication connected with power and gadgets. They are the ones answerable for power age and support. Keep in mind, no gadget will work for a longer time in the absence of electricity. Thus, with the help of all these facts, you now know the importance of electrical and electronics engineering.

An engineer can assume the part of innovator and architect. As engineers improve or develop things, patent assurance can be tried to secure the thought. Things to reference as instances of this would be PCs, lights and cell phones. An electrical engineer will plan a circuit board with parts like resistors and capacitors to work for its expected use.



### Modern Technology in Education



**Nagendra Kumar**

Asst Professor  
Mechanical Dept.



The era of 21st century is often regarded as an era of technology. Technology, today, plays a very important role in our life. It is seen as a basis of growth of an economy. An economy which is poor in technology can never grow in today's scenario.

This is because technology makes our work much easier and less time consuming. The impact of technology can be felt in every possible field one such field is Education.

#### Modern technology in education

According to the latest insights as to how exactly modern students of today prefer to use technology and how does their learning get an impact if they use technology, it was revealed that the use of modern equipment technology and tools, the learning and interactivity of students increases. They also find it much more interactive, as well as full of interesting areas, when aided by technology. The transfer of knowledge becomes very easy and convenient, as well as effective. What this means is, that our minds now tend to work faster when assisted with the use of modern technology, be it any part of life, here we talk about education. The reliance and dependence of such an innovation, that simply makes life an easy, smooth journey is completely unavoidable these days even in schools, universities and colleges. Students today can make use of technology in the following ways:

#### Internet connection and round the clock connectivity

The internet has grown in importance by many folds, over the process of decade. Its importance in the education world can now never be undermined. Despite the chances of fraud and drawbacks, the use of the internet is like a blessing for students. Today, the internet is something that is present in almost everything we use. From television to gaming consoles, and our phones, the internet is literally everywhere. The use of the internet allows students to find amazing convenience, they can find various kinds of help, tutorials and other kinds of assisting material which could be used to academically improve and enhance their learning.

## UDAAN 2022

### Modern Technology in Education contd ...

#### **Using projectors and visuals**

Visual images always have a strong appeal compared to words. Using projectors and visuals to aid in learning is another form of great technological use. Top institutions around the world, now rely on the use of amazing PowerPoint presentations and projections in order to keep the learning interactive and interesting.

Technological use such as projectors within the schools and colleges can take the interaction and interest levels right up and also improve motivation. Students like to see appealing visuals and something that entices them to think rather than just reading words. The learning part also becomes pretty efficient when it comes to technology.



#### **Digital footprint in the education sector**

If we talk about digital and education, then the penetration of digital media within the education sector has now grown. This penetration has resulted in round the clock connectivity with students and different forums that are available for different kinds of assignments or help. As the power of digital increases, there are and there will be more applications that will assist students in development and learning.

#### **Online degrees with the use of technology**

Online degrees now have become a very common phenomenon. People wish to take up online courses for their learning and certifications. Top institutions offer amazing online programs with the use of various applications and the internet. This is a concept that will continue to rise as it gets more support and awareness. The online degree scenario around the world is more famous among students who work and look for flexible studying programs.

### **MY POEM**

If you want to shine like a  
Sun first burn like a sun  
You have to dream before  
You dreams can come true  
First someone who knows  
That you are not perfect

But accepts you are as it you are  
Stand up for what is right even if you are standing alone  
Seek respect not attention it lasts longer

A negative mind can never give  
You a positive life  
Life's most persistent and urgent  
Question is what you are doing for others

**VIVEK KUMAR** Roll No. - 21EE005



Samarjit Singh  
HoD, E.E Dept

### **Sustainable Energy Development Strategies**

Sustainable Energy Development Strategies typically involve three major technological changes: energy savings on the demand side, efficiency improvements in the energy production, and replacement of fossil fuels by various sources of renewable energy. Consequently, large-scale renewable energy implementation plans must include strategies of how to integrate the renewable sources in coherent energy systems influenced by energy savings and efficiency measures.

First, the major challenge is to expand the amount of renewable energy. Renewable energy is considered an important resource in many countries around the world, but as illustrated in figure 1 on a global scale less than 15 percent of primary energy consumption is renewable energy, and the major part is hydro power and wood fuels in development countries. Renewable sources such as wind and solar constitutes only a very small share of the total consumption. However, the potential is substantial. And in some regions and countries the share of renewable energy has grown substantially during the recent couple of decades, and two major challenges of renewable energy strategies for sustainable development can be identified. The one is to integrate a high share of intermittent resources into the energy system, especially the electricity supply. The other is to include the transportation sector in the strategies. Based on the case of Denmark this paper describes the challenges and discusses potential solution. In Denmark savings and efficiency improvements have been important parts of the energy policy since the first oil crisis in 1972. Hence, by means of energy conservation and expansion of CHP and district heating Denmark has been able to maintain the same primary fuel consumption for a period of more than 30 years. Moreover, 14 percent of fossil fuels have been replaced by renewable energy. In the same period both transportation, electricity consumption as well as the area of heated space have increased.

Denmark is an example of implementing sustainable development strategies constituted by a combination of savings, efficiency improvements and renewables. And consequently Denmark is now facing the two problems of integrating the high share of intermittent electricity from RES and including the transportation sector in the future strategies. Hence, reaching this stage of making sustainable energy strategies the issue is not only a matter of savings, efficiency improvements and renewables. It also becomes a matter of introducing and adding flexible energy technologies and designing integrated energy systems solutions. Such technological changes are necessary in order to bring about further sustainable development.

### **Covid 19 Pandemic: A Curse or a Blessing?**

The COVID 19 pandemic has brought to humanity an unexpected situation that drowned them in oceans of fear and uncertainty about their future and their health safety. Indeed, because of the imposed confinement and the increasing number of the contaminated cases, many persons have been impacted negatively and started manifesting signs of psychological distress such as insomnia, eating disorders, hallucinations, mood disorders, phobias, addictive behaviours, family Violence. The quarantine has triggered the unconscious repressed thoughts and has forced their return exposing the individuals to their deepest psychological conflicts and has weakened their defense mechanisms. Even though this difficult situation disturbed the coping strategies of the students, it offered them also the opportunity to go through the different psychological phases of the confinement starting from the survival phase till the integration one and provided them with the possibility to reorganize their personality features confronting their inner psychological troubles. The return of the repressed pushed the students out of their comfort zone and helped them with the guidance of the Office of Counselling and Disability to manage their psychological strain retrieving their darkest secrets that couldn't be maintained anymore in their unconscious.

The actual research proved that students' perception about COVID 19 confinement is mixed. Indeed students who are performing adapted humor or (self enhancing and affiliative) are less impacted by anxiety and depressive syndrome than the ones who perform non adapted humor (Aggressive and Self- defeating) and non-humor. In light of this, humor can be used as a diagnostic tool allowing instructors, Medical health professionals and mental health professionals to identify the adolescent's fragilities and strengths. Humor could also be used by mental health professionals to enhance therapeutic alliance and to retrieve unconscious materials from the patient non-invasively. Indeed, Humor would guarantee, according to Bergson, the symbolic resolution of all what is "incongruous", of any inappropriate behavior. The adolescent laughs at the other, exclude the other, probably swelling his damaged narcissism.

**Nitish Kumar Sah**  
Assistant Professor, M.E, Dept.

**CORONAVIRUS  
COVID-19**



## Once You Become a Boy

You are taught the lesson of responsibilities. Money is taught from childhood on how hard it is to earn. You are a boy, you can't cry in any condition-2, heart broken or toy, you can't wet your eyelids-2, every wound you have every the wound has to be hidden no matter what, you have to smile in front of the world. If you taste your own tears, then see if you become a boy once. The moment you take the first step on the threshold of youth-2, you will be ordered to bear your own expenses. Whether you become a doctor, become an engineer or do business, just come to 25 by making your career come true. Then to get married, have children, have to run a family, how long will this girl continue to do boyhood, even if she has to come out of her boyfriend's affair. Will BB do a job or become a house wife, it is his own decision, but you have to run your house in any case. That if something happens to you, what will happen to your family, if you worry about your loved ones all the time, then see you become a boy once Let's see-2 That sometimes BB's heart hurts because of mother's words, and sometimes mother's heart breaks due to BB's deeds. Sometimes mother is right, BB no-2, but always BB is wrong, it is not necessary. You are the light of one's heart, you are the vermilion of the other's demand, who will understand who will tell you, how much you are tired of the whole day's fatigue. If you grind all the wheat in two millstones, then see if you become a boy once. That you have to see the future of your family-2, do you have to earn a lot of money, and how you have to think about all this. You will be able to see speaking while working at this age, or you will be able to see BB children growing up in deprivation. If you see water in the furnace of necessities day and night, morning and evening, see if you become a boy once. You can't show by crying that you are a man, no matter how broken you are, you can't shed tears from inside. You will have to become Ram and be called Maryada Purushottam, even if you do not want to, you will have to reject Sita. You will have to recite the melody of love by becoming Krishna; Radha is in your mind, so will you have to settle down with Rukmini? If you wear a cloak of ideals on your own desires, then see if you become a boy once.





### Article on SIT

Pankaj Kumar Roll No. - 21ME025

"Where the book are open or closed, the study is the last night how can I say that dude such is the engineering"

"4 year, 40 subjects, 4 thousand assignments, 4 thousand such a

common man does not make. The super hero who dose this is called engineering and making our dream come true. The pride of Bihar, the pride of Aurangabad and the first choice of SITYOG institute of technology Aurangabad (Bihar) which was established in year 2009. The name itself has made this collage different from all other collages because the name of this our Respected Secretary sir Mr. Rajesh Kumar Singh, which respects the atmosphere of this collage in this collage B. Tech in Electrical engineering, Mechanical, Civil, AND Computer science engineering, BBA, BCA and other courses is done is economical fee and student credit card scheme is also available which provides opportunity to poor students to make their dream come true, by passing the poverty. Talking about the environment of this collage. It is quit different from other collages. The environment here is conducive for studies. Here our collage have courtier lab, advance physics and biochemistry laboratory and other engineering related laboratories are available. The collage from all sides are surrendered by greenery trees, plants, flowers which is conducive environment for the students to study.

#### Relationship b/w students and professors

We have also seen that where the figure of 36 is seen b/w students and professor in big collage. The same is true b/w the students and professors in this collage like lord Ram and guru Rishi Valmiki relationship can be seen.

#### Facilities

In this collage all kinds of facilities available as auditorium, cafeteria, digital classroom, computer labs, Wi-Fi campus, laboratory, library, sports, boys hostel and girls hostel and many more facilities that make this a high rank in the collage list of very good collage.

#### Placement

If the collage matter of placement rate is 99.9% which show how is it done in studies and skill development in student.

#### Faculty

if we talk the driver of the collage the our respected Mr. Yogendra Narayan Singh chairman, Mr. Rajesh Kumar Singh secretary, Dr. Sunil Kumar jha is the director and Mr. Dhananjay Kumar is handing the post of principal of the collage

# What is Entrepreneurship and who is an Entrepreneur?

**Ankit Kumar**

Roll No. - 19CSE13



This article introduces the readers to what entrepreneurship is and who an entrepreneur is. This article is an introductory piece on the skills and attributes needed for entrepreneurs to succeed. Further, this article also defines what creative destruction means and why entrepreneurs succeed or fail. Apart from these details, this article makes the point that entrepreneurs take the risk and

hence, they are to blame for the failure as well as reap the rewards when their ventures succeed.

An entrepreneur is someone who develops a business model, acquires the necessary physical and human capital to start a new venture, and operationalizes it and is responsible for its success or failure. Note the emphasis of the phrase responsible for success or failure as the entrepreneur is distinct from the professional manager in the sense that the former either invests his or her own resources or raises capital from external sources and thus takes the blame for the failure as well as reaps the rewards in case of success whereas the latter or the professional manager does the job and the work assigned to him or her for a monetary consideration. In other words, the entrepreneur is the risk taker and an innovator in addition to being a creator of new enterprises whereas the professional manager is simply the executor.

### **Attributes of Entrepreneurs**

Moving to the skills and capabilities that an entrepreneur needs to have, first and foremost, he or she has to be an innovator who has a game changing idea or a potentially new concept that can succeed in the crowded marketplace. Note that investors usually tend to invest in ideas and concepts which they feel would generate adequate returns for their capital and investments and hence, the entrepreneur needs to have a truly innovative idea for a new venture.

## UDAAN 2022

**What is Entrepreneurship and who is an Entrepreneur? contd ...**

### **Leadership Qualities**

Apart from this, the entrepreneur needs to have excellent organizational and people management skills as he or she has to build the organization or the venture from scratch and has to bond with his or her employees as well as vibe well with the other stakeholders to ensure success of the venture. Further, the entrepreneur needs to be a leader who can inspire his or her employees as well as be a visionary and a person with a sense of mission as it is important that the entrepreneur motivates and drives the venture. This means that leadership, values, team building skills, and managerial abilities are the key skills and attributes that an entrepreneur needs to have.

### **Creative Destruction and Entrepreneurship**

We often hear the term creative destruction being spoken about when talking about how some companies fade away whereas others succeed as well as maintain their leadership position in the marketplace. Creative destruction refers to the replacement of inferior products and companies by more efficient, innovative, and creative ones wherein the capitalist market based ecosystem ensures that only the best and brightest survive whereas others are blown away by the gales of creative destruction. In other words, entrepreneurs with game changing ideas and the skills and attributes that are needed to succeed ensure that their products, brands, and ventures take market share away from existing companies that are either not creating values or are simply inefficient and stuck in a time warp wherein they are unable to see the writing on the wall. Therefore, this process of destroying the old and the inefficient through newer and creative ideas is referred to as creative destruction which is often what the entrepreneur does when he or she launches a new venture.

### **An Entrepreneur is a Risk Taker**

We have discussed what entrepreneurship is and the skills and attributes needed by entrepreneurs along with how they engage and indulge in creative destruction. This does not mean that all entrepreneurs are successful as the fact that they can become victims of creative destruction as well as due to lack of the other traits means that a majority of new ventures do not survive past the one year mark of their existence. Now, when ventures fail, the obvious question is who takes the blame for the failure and whose money is being lost. The answer is that the entrepreneur puts his or her own money or raises capital from angel investors and venture capitalists which means in case the venture goes belly up, the entrepreneur and the investors lose money. Note that as mentioned earlier, the employees and the professional managers lose their jobs and unless they are partners in the venture, their money is not at stake. Therefore, this means that the entrepreneur is the risk taker in the venture which means that the success or failure of the firm reflects on the entrepreneur.

## UDAAN 2022

What is Entrepreneurship and who is an Entrepreneur? contd ...

### Some Famous Entrepreneurs

Given this basic introduction to entrepreneurship, we can now turn to some famous examples of entrepreneurs who have succeeded despite heavy odds because they had game changing ideas and more importantly, they also had the necessary traits and skills that would make them legendary. For instance, both the founder of Microsoft, Bill Gates, and the late Steve Jobs, the founder of Apple, were college dropouts though their eventual success meant that they had not only truly innovative ideas, but they were also ready to strike it out for the longer term and hang on when the going got tough. Even the founder of Facebook, Mark Zuckerberg, as well as Google's Larry Paige and Sergey Brian can be considered as truly revolutionary entrepreneurs. What all these legends have in common is that they had the vision and the sense of mission that they were going to change the world and with hard work, perseverance, and a nurturing ecosystem, they were able to self-actualize themselves.

### Entrepreneurship Needs a Nurturing Ecosystem

Finally, note the use of the term nurturing ecosystem. This means that just as entrepreneurs cannot succeed if they lack the necessary attributes, they cannot succeed even having them but living in an environment or a country that does not encourage risk or tolerate failure and more importantly, is unable to provide them with the monetary and human capital needed for success. This means that the United States remains the preeminent country for entrepreneurship as it has the ecosystem needed for these entrepreneurs to succeed whereas in many countries, it is often impossible or difficult to find funding, work through red tape, and ensure that the environmental factors do not inhibit entrepreneurship.

