

# JIT NEWSLETTER EXPLORE

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## IMPORTANT DAYS

8<sup>th</sup> Mar

Holi/International Women Day

21<sup>st</sup> Mar

World Poetry Day/Nouroz

8<sup>th</sup> Feb

Safer Internet Day

24<sup>th</sup> Mar

World Tuberculosis Day

27<sup>th</sup> Mar

World Theatre Day

## OUR MISSION

To provide quality and affordable education to the less privileged sections of Indian society by leveraging all tools of modern education and to bring up such element sections to be able to find a place of dignity and distinction both within and outside the country.



DR. Md. Kaleem  
PRINCIPAL ACTING, COLLEGE OF PHARMACY

### Union Budget 2023: Education

The Union Budget 2023 was presented by finance minister Nirmala Sitharaman on 01 Feb, 2023. This budget set aside 1.12 lakh crore for education - the highest ever and an increase of around 8.2% than what was allocated in 2022-23. Education gets 'highest ever' allocation, though its share in GDP remains stagnant at 2.9%. There are many schemes of the Indian Government to uplift the education sector in our country. The main features of the budget for education are as follows:

- **100 labs to be set up in engineering colleges to develop apps using 5G:** This will include smart classrooms, intelligent transport system, precision farming, and healthcare applications to utilize the new technological opportunities coming in with the prospect of fresh business models and potential jobs.
- **National digital library to be set up:** To set up a national digital library for children and adolescents, and physical libraries will also be up in the states at the Panchayat level.
- **Multidisciplinary courses for medical devices and research:** Multidisciplinary courses for medical devices will be supported in existing institutions to ensure the availability of skilled manpower for futuristic medical technologies, high-end manufacturing and research.
- **Recruitment of teachers for tribal schools:** 748 modern residential schools will be set up, serving 3.5 lakh tribal students.
- **Make AI in India and Make AI Work for India:** Interdisciplinary research will be conducted by leading industry partners, and advanced Artificial Intelligence applications would be developed to ensure scalable solutions in the areas of agriculture, health, and sustainable cities.
- **PM Kausal Vikas Yojana 4.0 For Skill Development:** The PMKVY, which is a skill development initiative scheme to recognition and standardize skills, is being leveled up. Indian youth will get access to courses that can skill them in coding, robotics, drones, mechatronics, IoT, 3D printing, and essential soft skills so that they are ready for the global job industry.

There are huge opportunities for the youth of this country, provided they realize their potential, and prepare themselves for a very competitive world. They also need to keep themselves updated, and can avail various government schemes to become better equipped for a bright future.

# FROM THE DEPARTMENTS

 **MR. MOHD RAIS ANSARI**  
DEPT. OF CE

## Modular Construction: Merits

Modular construction is a method of building where prefabricated modules or sections of a structure are constructed off-site, in a controlled environment, and then transported to the building site for assembly. This approach to construction has gained popularity in recent years due to its numerous benefits.

One of the main advantages of modular construction is its speed. Since the modules are built in a factory, construction time can be reduced by up to 50% compared to traditional construction methods. The assembly of the modules on-site also takes less time, resulting in shorter overall construction schedules. This is particularly beneficial for projects with tight deadlines or where the construction site is in a busy urban area with limited space.

Modular construction also has cost advantages. Since the modules are constructed in a controlled environment, there is less waste and fewer material losses than on-site construction. Additionally, modular construction can be more efficient in terms of labor costs as the same team can work on multiple projects at the same time, reducing the overall labor costs.

Another benefit of modular construction is the high level of quality control that is possible. The modules are built to precise specifications and are inspected at various stages of the manufacturing process, resulting in a high level of quality assurance. This ensures that the final product meets or exceeds the required building codes and standards.

Modular construction also offers flexibility in design. The modules can be customized to meet the specific needs of the client, and the building can be easily expanded or modified if needed. Additionally, modular construction can incorporate sustainable building practices, such as the use of green materials, energy-efficient lighting, and water-saving fixtures.

In conclusion, modular construction offers numerous benefits, including speed, cost savings, high-quality control, design flexibility, and sustainable building practices. This approach to construction is becoming increasingly popular as more builders and developers recognize its potential. As technology advances and more innovative approaches to modular construction are developed, we can expect this method of construction to become even more widespread and popular.

- Backward farming: Backward farming is also cause of rising prices. The low, yield results in shortage of oils seeds, pulse, gram and other food grains. The supply is less than demand. So the prices have gone high. Scientific method and co-operative farming can help a lot to improve agricultural. If production is increased, prices will go down.

- Social evils: People waste money at the time of marriage, birth or death. People should be educated about more economical trends.

- Corruption practices of businessmen: In India, businessmen store the commodities, known as hoarding, and sell them in black market at higher rates. Besides this a lot of black money is in circulation. Hoarding and black marketing have made the situation worse. The frequent strikes in factories also affect the production, which results in rise in prices.

Conclusion: Our government should try to increase production and to convince people of the advantage of family planning. Production should be increase by scientific method. The government should impart technical and scientific training to the industrial workers to enable them to increase production so as to bring about a fall in the prices of essential commodities.

 **MR. RAHUL KUMAR**  
ASST. PROF. DOCSE

## Leadership and Followership: A Comparison

'Leadership and followership play a big fundamental role in the college-level structure today. They both coincide with one another in the process of leadership development in students. It is almost impossible to have one without the other. They both consist of many of the same traits, but some key similarities are trust, respect, and adaptability. Even though they both are comprised of many same traits, it does not mean that they don't have any differences. Simply put, the titles alone set them apart. Leadership is always for a leader, and followership always follows, and remains behind. It could be argued that leadership and followership are technically the same things, which together help stabilize leadership development in a person. Two such key similar traits are trust and respect. If a leader and follower do not have trust and respect toward each other, then together they cannot be effective. Adaptability is another key trait between the two. Whether it is the leader analyzing information, and the follower receiving it, both must have the ability to adapt to the situation. Although these concepts appear similar in many ways, they still are two different categories. A followership's key traits are linked to flexibility, being observant, and team oriented. With ever changing scenarios, a follower always remains flexible. With always being instructed on what to do, a follower is always being observant in order to understand the task at hand. Good followers are strong team players who value collaboration, cooperation and inter-dependence. Being always in a group, a follower is always working towards being team oriented in any given task. This mindset is a hurdle for a person who wants to evolve as a leader. A leader's traits include ability to take initiative, have creativity, and display respect and humility. A leader will always be the first to step up to make sure a task or goal is accomplished. Such a person is constantly thinking of new innovated ways to get a task done, and to keep an objective pushing through. Leaders always have that understanding of who they are, and never look down upon others around them. Great leaders admit when they are wrong, and take criticism as an opportunity for growth. In conclusion, being a good follower is a fundamental step into becoming a great Leader. Although you can say there is a difference between a leader and follower, they are fundamentally inter-linked. A leader cannot lead before learning how to follow first.

 **MR. NAYYAR AZAM**  
LECTURER, DEPT. OF APPLIED SCIENCES

## The Problem of Inflation in India

There is the problem of rising prices all over the world. But this problem is more serious in India than anywhere else. It is a great curse to poor class. The main causes of inflammation In India are the following facts.

- Shortage of things: India is a developing country. Production is not enough to meet the needs of people. So there is shortage of many things, used by the common public. It causes rise in prices.

- Over Population: India is facing the great problem of over population. But production does not increase in the same proportion. So the people 'needs cannot be met out. The prices go high.

# STUDENT'S CORNER

 **MOHAMMAD SAIF**  
B.PHARM I

## REASONS FOR ILLITERACY IN INDIA

Illiteracy is a state in which someone is unable to read and write. In other words, it can also be defined as a lack of education. It constitutes the backbone of development in a progressing country like India. In our country, the adult literacy rate is still much less, and a significant part is illiterate. For any country to have a productive society it is important that the people there are educated and literate. Lack of education is the reason for poverty.



The crimes increase when people do not find a living, and also lack rational thinking. The illiteracy rate of women is much higher than men because there are still people who do not believe in educating their girls. The infrastructure for education is also not very well developed. The of a public school is much different from a private school, and this is the reason why private schools are costlier and not all can afford to go there. Reasons for illiteracy in India include less-educated parents, lack of Infrastructure, poverty, increasing population, corruption, Brain Drain, which means the educated youth in India often take a decision to leave India and settle abroad or find a job, backward thinking like gender bias, and so on. Though work is going on, much needs to be done to change the situation.

 **MOHAMMAD ZAID ANSARI**  
B.PHARM I

## PEACE OF MIND

Let me tell you about my personal vision on "how to live life":-  
Everyone have different definition for life but for me it is just two things "struggle for existence" and "survival" of the fittest as stated by 'Charles Darwin'. I think, in this world, now days, people are just tolerating the situation they face in the daily routine life. People are worried for their future and money.



Actually now a days life is like a race for money. There is no peace in life. As the world is growing day by day and life is converting into a race to achieve money and success but the real success of life is peace and happiness. Let me tell you how to get peace-firstly we should not think about our past (bad memories). Try to make your heart and mind clean, in a manner that they do not contain jealousy for others. Be mediated (Religiously) and love all the people around you; help others. Never do wrong to anyone; these actions will definitely give you peace. Actually I believe in "karma" It means work and action of human being. It is the result of a person's actions as well as action themselves. What happens to a person happens because they caused it with their actions. I experienced so many example of it, and I think all have to believe in karma, it is one of the oldest beliefs of ancient people.

Feel gratitude, imagine good things, stay positive and be happy!

Key point to remember: We are just travelling in the form of a life, and life has end!

 **MOHD TAUQEER**  
B. PHARM I

## THE IMPORTANCE OF EDUCATION

• Education is the process of acquiring knowledge and information that leads to a successful future. Education forms the essence of all human actions in society, education is an essential factor for children as they are the future of the world and they need the knowledge to stay Updated on the current affairs in society. As discussed above, there are a lot of positive traits of having education, Such as having a good career, having a good status in society and having self-confidence.



• Education is a tool that extends the horizons of knowledge with other economic, social and emotional constraints. It is very well - known that having self-confidence is always generated from education. Therefore education is deemed a real success behind any future success, without education we may not survive properly, nor have a decent profession.

• As educated people we are considered as a valuable source of knowledge for our society. Education polisher our mind, reinforces our thoughts and strength our character and behavior towards others. Society tends to behave depending upon the status of education and literacy of its people. Education plays the role of a vital tool for the development of the nation.

• Education provides the way for us to have a good career. The highly educated we are the better life chances we get. There are various benefits of having education, such as a having good career and self-confidence. The overall development of a child depends on the education provided. Having education is an area helps people think, feel and behave in a way that contributes to their success, and improve not only their personal satisfaction but also their community.

• Education is a powerful weapon that aids an individual to face the adversities of life and overcome such as poverty, fear status to achieve success. It is likely the most significant device to transform one. It is a long lasting procedure that closes only with death. grades. They should counsel their children's mind so that they keep studying without stress.

 **MUDASSIR HASAN**  
B.TECH I



# STUDENT'S CORNER

 **REHAN ANSARI**  
B.PHARM I

## INTERNET USES AND COMMUNICATION

The Internet has basically made our lives easier and convenient. The world is at our fingertips now, thanks to the internet. When we see how it has changed the scenario of the modern world, we can't help but notice its importance. It is used in all spheres of life now. The world has become smaller because of the internet. Now we can communicate with our loved ones oceans away. The days of letter writing are gone where we had to wait for weeks to get a reply. Everything is instant now. Even though telephones allowed us to do that, but the cost was too high. The common man could not afford to call people overseas because of the costs. However, the internet changed that. Communicating with people both near and far is now easy and affordable. We can send them emails and chat with them through instant messaging apps. We may also video call them using the internet which allows us to see them clearly even though we are miles away. Furthermore, we can now get instant news updates from all over the world. The moment anything takes place anywhere in the world, we get to know about it. In addition, we are informed about the natural calamities within the correct time. Moreover, we can easily contact our job recruiters using the internet. Job application has been made so much easier through the internet. The Internet has basically made our lives easier and convenient. The world is at our fingertips now, thanks to the internet. When we see how it has changed the scenario of the modern world, we can't help but notice its importance. It is used in all spheres of life now.



 **MOHAMMAD MUDASSIR**  
B.TECH II

## SOCIAL AWARENESS

The definition of social awareness is fairly abbreviated; it's a basic skill that develops significantly throughout childhood. In fact, most people acknowledge that being 'socially aware' is something that continues with adult life; as we are introduced to new information and experiences that require us to understand the views and standpoints of others. The concept of social awareness is fairly simple; it is the ability of a person to consider the perspectives of other individuals, groups, or communities, and apply that understanding to interactions with them. Social awareness very important for every individual As we grow, social awareness skills and societal awareness helps us to understand how one fits into and contributes to the community and the world, as well as how we get what we need from the world. Social awareness skills will help us understand professionalism in the workplace, as well as making it easier to share information, communicate, and collaborate with others. From a personal point of view, social awareness is a fundamental part of creating friendships and relationships - helping us to lead happy and fulfilled lives. Although social awareness is still developing during a child's school years, it's a vitally important skill to foster in children - not only because of the lifelong implications but also help them and others get the most out of their education. Social awareness is important in schools because it is crucial to train people from their early years to practise empathy and develop effective communication skills so that they may be good citizens of the society. As it may not be possible for parents to monitor their child for twenty four hours a day due to their busy and fast job schedules and work deadlines, the school becomes an important place to train children to practise social awareness. For parents it may also be difficult to understand where their child lacks or what weaknesses they have in regards to social awareness practices due to a biased viewpoint of their offspring being perfect in their eyes. In schools, all the children are treated equally and are imparted the right training that they need as per their age group. A person who practices social awareness learns to stand up for the rights of the people around them. They learn to defend the people who have been wronged and are strong contenders of justice.



 **SHALINI MISHRA**  
B.TECH III

## I'AM SHALINI MISHRA

I'm Shalini Mishra, and I am a B-Tech III CSE student in Faculty of Engineering at Jahangirabad Institute of Technology, near Barabanki. thoughts about what I have observed myself after coming to this college. When I took admission here, I felt that, this was not good for very sacred. But the faculty here, proved me wrong. They understood a student like me, and they always supported and appreciated me. Teachers always encouraged those students' who could not speak freely or did not want to prove themselves.



Many events are organized regularly and students are encouraged to participate, through which student's fear and hesitation can be eliminated. Teachers help students in classes and labs. The college provides free internet facility for study, which is very helpful for the students. Internet works everywhere on campus. Medical aid is also ensured to students, and Doctors live in this campus and provide good treatment, when needed. Generally, the college pays for the treatments. In this college, the views of the students are heard, meetings are organized and facilities are also provided. Campus of JIT is very beautiful and large; we can play many games here. I use hostel and mess also here, and enjoy good facilities. An ambulance is available full time for the students living in the hostels. Even if there is any problem at night, then immediate assistance is provided, and the student is taken for treatment. The whole campus is full of flowers and trees with a very nice view. Simple thanks may not be enough, but I'm still writing this note to express my heartfelt gratitude! Thank you.

 **MOHD AHMAD KHAN**  
B.TECH I



## EVENTS



### STUDENTS AND FACULTY MEMBERS AT JAHANGIRABAD RADIO

Jahangirabad Radio 91.2 FM organized special interactive sessions for students and faculty members of JETGI. Students are encouraged to come out and share their minds in the interactive session called Yuvaon ki Awaz. Similarly, faculty members are invited to speak out their inspirational and also motivational ideas about students, in the talk session Mere Mehman. This program started in the month of February, 2023 and will continue, and the special platform will be open for students to come out and participate..

