

JIT NEWSLETTER EXPLORE

Biannual Issue | July 01, 2024



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IMPORTANT DAYS

11th
Jul

World Population Day

15th
Jul

World Youth Skills Day

22th
Jul

National Flag Day

12th
Aug

International Youth Day

15th
Aug

Independence Day in India

5th
Sep

Teachers Day

15th
Sep

National Engineer's Day

2nd
Oct

International Day of Non-Violence

8th
Oct

National Air Force Day

11th
Nov

National Education Day

26th
Nov

Constitution Day

4th
Dec

Indian Navy Day

10th
Dec

Human Rights 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.

"Arise, awake and stop not till the goal is reached!" -Swami Vivekananda



DR. SYED KAZIM MEHDI

CHIEF EDITOR

Dear Students/ Readers.

Each year, Muslims across the world celebrate Eid ul Azha, the day which marks the historic act of Prophet Abraham, or Ibrahim, when he offered to sacrifice his young son Ismael in the way of God, after having seen it in a vision. Ishmael was saved by Divine intervention. The spirit of sacrifice holds a high place in Islam. The famous Urdu and Persian poet Allama Iqbal makes a comparison between the incident of Ibrahim and Ismael and the martyrdom of Husain ibn Ali in the tragedy of Karbala:

*"Ajeeb sada o rangeen hai dastan e Haram,
 Nihayat iski Husain, ibtida hai Ismael"*

He says that the story of Haram (Kaaba) is simple yet colorful; it begins with Ibrahim's attempt to sacrifice his son at Kaaba, though his blood could not be shed due to grace of God, and an animal was sacrificed in his place. The poet further says that this story concluded and reached its climax with the killing of Husain, whose blood was shed at Karbala, and who agreed to sacrifice everything in the way of God.

The exams are getting over and the new session is approaching. The free time is getting over and the coming time demands hard work and serious effort. Remember, being positive and focused in studies, along with extra-curricular activities, and learning necessary skills, ensure a bright future. All the best for your life ahead!



DR. MASARRAT ALI KHAN

REGISTRAR, JETGI

The Importance of Modern Education Globally

In today's interconnected world, modern education serves as a cornerstone for personal and societal development. It encompasses a broad spectrum of skills and knowledge that are crucial for navigating the complexities of contemporary life.

1. Empowering Individuals: Modern education equips individuals with critical thinking, problem-solving, and digital literacy skills. These competencies are essential for personal growth and for adapting to the rapidly changing job market.
2. Promoting Global Understanding: Education fosters cross-cultural awareness and understanding, which are vital in a globalized world. It enables individuals to appreciate diversity and engage constructively with people from different backgrounds.
3. Driving Economic Growth: A well-educated workforce is a key driver of economic development. Countries with high education standards tend to have higher rates of innovation and productivity, leading to better economic outcomes.
4. Addressing Global Challenges: Modern education prepares individuals to tackle global issues such as climate change, health crises, and social inequalities. Educated citizens are better equipped to develop and implement solutions to these complex problems.
5. Enhancing Civic Engagement: Education promotes active citizenship by instilling democratic values and encouraging participation in civic activities. This leads to more informed and engaged communities, strengthening the fabric of society.

In conclusion, modern education is indispensable for fostering individual empowerment, economic development, and global understanding. It plays a critical role in addressing the challenges of the 21st century and building a more equitable and sustainable future for all.

DIRECTOR'S DESK



 **MAJ. GEN. SANDEEP SINGH (RETD.)**
 DIRECTOR



As we embark on another exciting chapter at JIT, I am filled with immense pride and enthusiasm for the journey that lies ahead. This newsletter provides a wonderful opportunity to reflect on our collective achievements, share our aspirations, and look forward to the future with optimism and determination.

Firstly, I extend heartfelt congratulations to our students for their outstanding academic and extracurricular accomplishments. Your dedication, hard work, and passion for learning continue to set a high standard of excellence. Whether you are a new student just starting your journey with us or a senior ready to take on the world, your contributions are the cornerstone of our institute's success.

To our esteemed faculty and staff, your unwavering commitment to nurturing young minds and fostering an environment of innovation and inclusivity is truly commendable. Each one of you plays a crucial role in shaping the future of our students and the Institute. Your efforts in enhancing curriculum, advancing research, and supporting student growth are deeply appreciated.

This year, we have achieved several milestones that underscore our commitment to excellence and continuous improvement. From launching new academic programs and research initiatives to upgrading our facilities and technology, we are constantly evolving to meet the needs of our dynamic community.

Looking ahead, we are focused on fostering a culture of collaboration, creativity, and resilience. We aim to equip our students not only with knowledge but also with the skills and values necessary to thrive in an ever-changing world. Our vision is to create an environment where every individual feels valued, supported, and empowered to reach their full potential.

I encourage each of you to stay engaged, seek new challenges, and take full advantage of the opportunities available at JIT. Together, let us continue to build a vibrant, innovative, and inclusive community that we can all be proud of.

Thank you for your dedication and contribution to make JIT a place of excellence.

ENGINEERING VAULT

 **DR NOURUL ISLAM**
 PRINCIPAL ENGINEERING

As we proceed towards a new academic session, I am filled with pride and optimism for the future. Our institution has always been a beacon of knowledge and growth, and this year, we continue to shine brightly with a renewed focus on academic excellence, personality development, and successful placements.

Our commitment to academic excellence remains steadfast. We continuously strive to provide a curriculum that is both challenging and enriching, ensuring that our students are well-prepared for the ever-evolving demands of their respective fields. Our dedicated faculty members are at the forefront of innovative teaching methodologies, fostering a learning environment that encourages critical thinking, creativity, and intellectual curiosity. By embracing the latest advancements in technology and research, we are equipping our students with the knowledge and skills they need to excel in their academic pursuits.

At our college, we believe that education extends beyond the confines of the classroom. True success is achieved when we nurture well-rounded individuals who are not only knowledgeable but also possess strong character and interpersonal skills. Through various extracurricular activities, leadership programs, and community service initiatives, we aim to cultivate qualities such as empathy, resilience, and effective communication. Our goal is to empower students to become confident, responsible, and compassionate individuals who can make a positive impact on society.

In conclusion, I am confident that with our collective efforts, we will continue to uphold the highest standards of education and personal growth. Let us all work together to make this academic year a remarkable one, filled with achievements and milestones.



 **DR MD KALEEM**
 HOD, DEPT. OF APPLIED SCIENCES

Dear Students,

Welcome to the Department of Applied Sciences at JIT. As a pivotal part of your academic journey, our department primarily focuses on first-year students in general and First year Engineering students in particular. Our mission is to bridge the gap between high school education and the rigorous demands of engineering studies.

We are dedicated to fostering analytical thinking and problem-solving skills among our students. We encourage approaching problems with innovative solutions. Clear communication is another cornerstone of our mission, as we believe that the ability to articulate ideas effectively is crucial in the engineering field.

Moreover, we integrate ethical values into our technical education. In today's rapidly evolving world, it's imperative that engineers not only excel in their technical expertise but also uphold integrity and ethical standards in their professional lives.

To support your personalized growth, we offer a robust peer-to-peer mentoring which allows you to receive personalized guidance and support from your assigned mentor. This mentorship fosters a collaborative learning environment and helps you develop both academically and personally.

We are committed to your holistic development and strive to equip you with the skills and values needed to excel in your engineering career. Let's work together to achieve excellence and make the most of your time here at JIT.

 **MR. TANVEER AHMAD**
 HOD CIVIL ENGINEERING

Dear Students,

As the Head of the Department of Civil Engineering, I want to emphasize the importance of skill-based knowledge in today's dynamic job market. In an era where practical skills are paramount, it's crucial to enhance your academic learning with hands-on experience.

Participate in workshops, internships, industry projects, and site visits to gain real-world insights and technical proficiency. Engaging in these activities will not only reinforce your theoretical knowledge but also provide you with the practical skills that are highly valued by employers.

Developing skills in areas like project management and the use of industrial software for sustainable design will significantly boost your employability. Employers seek civil engineers who are not only technically sound but also adaptable, communicative, and innovative. Having strong technical knowledge in civil engineering, coupled with these additional skills, will set you apart in the competitive job market.

Our department is dedicated to supporting your growth through state-of-the-art labs and industry collaborations. We encourage you to take full advantage of these resources. Participate actively in the opportunities provided, and don't hesitate to seek guidance from your professors and industry mentors.

The future of civil engineering is in your hands. By investing in your skills today, you are preparing to make impactful contributions to society. Let's work together to turn your potential into success.

With determination and commitment, you can build a strong foundation for a successful career.

ENGINEERING GLANCE



1 DAY WORKSHOP ON CYBER SECURITY
 ORGANIZED BY COMPUTER CLUB
 ON MAY 06, 2024



EDUCATIONAL FILM SHOW "THE MARTIAN"
 ORGANIZED BY OPEN SKY ASTRONOMY CLUB
 ON MAY 11, 2024



NATIONAL TECHNOLOGY DAY CELEBRATED ON
 MAY 11, 2024. ORGANIZED JOINTLY BY THE
 DEPT OF CIVIL ENGG. AND HRDC

FROM ENGINEERING FACULTIES

MR. TAUHEED ALAM KHAN

ASSISTANT PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING

ROLE OF TEACHERS: SHAPING FUTURES AND FOSTERING GROWTH

In today's rapidly evolving world, the role of the teacher extends far beyond the confines of traditional classroom instruction. Teachers are the cornerstone of society, shaping the minds and futures of the next generation. They play a multifaceted role, combining educator, mentor, and guide to foster both academic and personal growth in their students.

Firstly, teachers impart essential knowledge and skills that form the foundation of a student's educational journey. They adapt to diverse learning styles and needs, ensuring that each student can grasp complex concepts and develop critical thinking abilities. By creating an engaging and inclusive learning environment, teachers encourage curiosity and a love for learning that lasts a lifetime.

Beyond academics, teachers are instrumental in building character and instilling values. They model and teach respect, empathy, and resilience, helping students navigate the complexities of social interactions and personal challenges. Through their guidance, students learn the importance of integrity, responsibility, and perseverance.

Teachers act as mentors, providing support and encouragement that goes beyond the curriculum. They recognize and nurture individual talents, helping students set and achieve personal goals. This mentorship is crucial in building self-confidence and motivating students to reach their full potential.

The role of the teacher is indispensable in shaping the future. By educating minds, nurturing character, and mentoring individuals, teachers lay the groundwork for a brighter, more enlightened world. Their impact is profound and enduring, making them true architects of society.

MR. BALRAM YADAV

ASSISTANT PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING

CURRENT SITUATION OF STUDENTS IN EDUCATION

The education landscape has dramatically transformed recently, posing both challenges and opportunities for students. The shift to remote learning, accelerated by the COVID-19 pandemic, has underscored the digital divide. While virtual classrooms offer flexibility, they have also highlighted inequalities for students lacking reliable internet or devices.

This transition demands new skills like digital literacy and self-discipline. While some students thrive in this flexible environment, others struggle with engagement and motivation due to the absence of face-to-face interaction.

Mental health concerns are increasingly prominent. Students face heightened academic pressures, social isolation, and future uncertainties, impacting their wellbeing. Educational institutions are responding with counseling services and stress management programs, yet the stigma around mental health often hinders students from seeking help.

Inclusivity and diversity are critical focuses. Efforts are being made to incorporate diverse perspectives into curricula, promote gender equality, and accommodate students with disabilities. Nonetheless, educational disparities persist, indicating the need for continued progress towards equity.

The evolving job market necessitates a shift in skill development. Emphasis on critical thinking, creativity, and adaptability is growing, alongside vocational training and apprenticeships. Technology integration in curricula is essential, with coding and digital skills becoming increasingly important.

MR. KASIF NAZEER

ASSISTANT PROFESSOR, DEPARTMENT OF ELECTRICAL ENGINEERING.

METHODOLOGY OF TEACHING: SHAPING FUTURE EDUCATION

In the ever-evolving landscape of education, the methodology of teaching stands as a cornerstone in shaping the learning experiences of students worldwide. From traditional lectures to innovative digital platforms, educators continually refine their approaches to meet diverse student needs and enhance engagement.

Effective teaching methodologies encompass a spectrum of strategies tailored to different subjects and learning styles. The traditional lecture format, though time-honored, is increasingly complemented by interactive techniques such as group discussions, problem-solving tasks, and project-based learning. These methods not only foster critical thinking but also encourage collaboration among students, preparing them for real-world challenges.

Moreover, the integration of technology has revolutionized teaching methodologies. Virtual classrooms, augmented reality tools, and interactive simulations offer immersive learning experiences, transcending geographical boundaries and enhancing accessibility.

Amidst these advancements, the role of educators remains pivotal. Their ability to adapt methodologies to individual student needs, provide timely feedback, and cultivate a supportive learning environment remains crucial in achieving effective learning outcomes.

Looking forward, the future of teaching methodologies holds promise with continued innovation and adaptation. As education embraces new technologies and pedagogical approaches, the focus remains steadfast on empowering students with the skills and knowledge needed to thrive in an increasingly complex world.

MR. ABDUR RAHMAN

ASSISTANT PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING

EXPLORING THE FUTURE OF AI IN AUTOMOBILES

As we move further into the 21st century, the integration of Artificial Intelligence (AI) into automobiles is poised to revolutionize the driving experience. AI technology, encompassing machine learning and deep neural networks, promises enhanced safety, efficiency, and convenience on the roads.

One of the most anticipated advancements is autonomous driving. AI-powered systems are already making strides in enabling vehicles to perceive their environment, make decisions, and navigate routes independently. This shift towards self-driving cars holds the potential to drastically reduce accidents caused by human error and enhance transportation accessibility for all.

AI enhances the in-car experience through personalized assistance and predictive capabilities. From adjusting climate control based on passenger preferences to suggesting optimal routes in real-time, AI transforms mundane journeys into efficient and enjoyable experiences.

In the realm of vehicle maintenance, AI is streamlining operations with predictive analytics. By monitoring performance metrics and identifying potential issues before they escalate, AI helps prevent breakdowns and optimizes maintenance schedules, thereby reducing costs and downtime.

Looking ahead, the collaboration between automotive companies and AI developers is expected to yield even more innovative applications. From smart city integration to further improvements in energy efficiency, the future of AI in automobiles holds immense promise for shaping safer, smarter, and more sustainable transportation solutions.

PHARMACY VAULT



DR. AMIT SHARMA

PRINCIPAL, FACULTY OF PHARMACY

Dear Students, Faculty, and Partners,

As we reflect on our journey and look forward to the future, I am filled with immense pride in the growth and achievements of our College of Pharmacy. This year has been transformative, marked by significant growth in community engagement, academia-industry collaboration and academic excellence.

One of the highlights has been our community outreach initiatives. Our students and faculty have actively participated in medical camps providing essential healthcare services to underserved communities. These camps not only offer health screenings and education but also provide our students with invaluable real-world experience, fostering a sense of social responsibility and empathy. Also, Value-added courses are important to ensure our students are well-prepared for the dynamic field of pharmacy; we have introduced several value-added courses. These courses cover emerging areas such as pharmacovigilance and drug regulatory affairs. They equip our students with cutting-edge skills and knowledge, making them highly competitive in the job market. Industry Partnerships bridge Academia and Employment. Our College's relationship with the pharmaceutical industry continues to thrive. This year, we have established new partnerships with companies, resulting in enhanced internships and placements for our students. These collaborations also bring industry insights into our curriculum, ensuring our education remains relevant and forward-looking. I am confident that with the collective efforts of our dedicated faculty, students, and supportive partners, we will achieve even greater heights.

Thank you for being a part of our journey. Together, we are shaping the future of pharmacy and making a meaningful impact on society.



MD. HEDAYTULLAH

HOD B. PHARM, ASSOCIATE PROFESSOR OF PHARMACY PRACTICE

Welcome to the latest edition of our newsletter.
We are delighted to share with you the
Updates and achievements of our department

Our primary objective is to nurture the next generation of pharmaceutical professionals who are not only well-versed in the fundamentals of pharmacy but are also equipped with the latest advancements in pharmaceutical sciences. We strive to provide a comprehensive education that prepares our students for successful careers in various sectors of the pharmaceutical industry.

Our mission is to promote excellence in pharmaceutical education, research, and community service. We are committed to advancing the field of pharmacy through innovative research initiatives and collaborations with industry partners. Our faculty members are dedicated to mentoring students and fostering a supportive learning environment that encourages intellectual curiosity and critical thinking.

Over the past year, we have achieved significant milestones in both academic and extracurricular activities. Our students have excelled in competitions, showcasing their knowledge and skills in pharmacy practice and research. Our faculty members have published groundbreaking research in reputed journals, contributing to the advancement of pharmaceutical sciences.

As we move forward, we remain committed to our mission of excellence and look forward to continuing our journey of growth and innovation in the field of pharmacy.

Thank you for your continued support and interest in the Faculty of Pharmacy at Jahangirabad Institute of Technology.



MD. ALTAF HUSAIN,

HOD, D. PHARM, ASSOCIATE PROFESSOR OF PHARMACOLOGY

It gives me immense pleasure to have witnessed this year's Graduation Ceremony -2024 of Jahangirabad Educational Trust Group of Institutions (JETGI), Barabanki, and to note that the students worked very hard and dedicatedly to make this event successful. The different committees also gave their full efforts to make the event successful. I am glad to share that almost all the alumni students came to attend the Graduation Ceremony from different states of India, even from outside the country, and shared their work experience and interacted with the present studying students of JIT. Such events and activities bring out the creativity of the students and help them learn valuable lessons of cooperation, leadership and team work.

JIT Newsletter is a perfect blend of literary articles, art, photography, personal experiences and wonderful memories of students, which reflects their creativity and potential.

I am happy to convey my congratulation and best wishes to all the students, faculty members and Principals, Jahangirabad Educational Trust Group of Institutions for organizing Graduation Ceremony -2024, and the Newsletter Committee for bringing out biannual college magazine, the JIT Newsletter.

PHARMACY GLANCE



FREE MEDICAL CAMP ON 20 APRIL 2024



SYNERGIZING PHARMACY PRACTICES BRIDGING INDUSTRY AND ACADEMIA on 3rd May 2024



WORLD ENVIRONMENT DAY ON 5TH JUNE 2024

FROM PHARMACY FACULTIES



DR. MD FURQUAN KHAN

ASSISTANT PROFESSOR, FACULTY OF PHARMACY

APPLICATION OF RECENT TECHNICAL INNOVATIONS IN PHARMACY PRACTICE

Pharmacy practice is an integral part of the healthcare system, which ensures safe and effective medication management and optimized patient care, through various activities such as medication reconciliation, medication review, medication therapy management (MTM), providing drug information, patient education, adverse drug reaction (ADR) monitoring, drug-drug interaction, drug-food interaction, rational use of high risk medications, restricted antibiotics use and inter professional collaborations like antimicrobial stewardship programme (AMS) to promote rational use of antibiotics on the basis of culture report findings etc. With rapid advancements in the healthcare sector, the number of prescriptions, complex drug regimens, and administrative tasks has increased noticeably. The incorporation of AI technologies provides pharmacists with tools and systems that by using AI algorithms, clinical pharmacists can quickly analyse large amounts of patient data, including medical records, lab results and medication profiles and help them to make accurate and evidence-based clinical decisions.

USE OF ARTIFICIAL INTELLIGENCE (AI) IN PHARMACY PRACTICE

- 1- Adverse Drug Reaction (ADR) detection.
- 2- Clinical Decision Support System (CDSS)
- 3- Computerized Prescriber Order Entry (CPOE)
- 4- Computerized Physician Order Entry (CPOE)
- 5- Dose recommendations
- 6- Electronic Health Record (EHR)
- 7- Medication Errors Identification (MEI) etc.

Many corporate hospitals like Medanta, Fortis, Max, Manipal, Apollo etc. are rigorously using artificial intelligence-based software like Medscape, Micromedex etc. to get accurate drug information. Hence reducing work time.



DR. MOHAMMAD DABEER AHMAD

HOD, PHARMACEUTICS FACULTY OF PHARMACY

SHILAJIT

Shilajit, also known as salajit, shilajatu, is a pale-brown to blackish-brown exudation, of variable consistency, coming out from layer of rocks in many mountain ranges of the world, especially the Himalayan range of the Indian sub-continent. known as glutathione peroxidase.

Varieties of Shilajit: Four varieties of shilajit are described. The gold shilajit which is red, the silver shilajit which is white, the copper shilajit which is blue colored, iron shilajit which is blackish brown.

Application of Shilajit

Enhances Fertility, and Libido: Shilajit offers a one-shot traditional remedy for boosting libido and improving fertility in men. It showcases strong aphrodisiac properties.

Cancer: Shilajit has been used to increase the cytotoxic and tumor cell-inhibitory secretions of macrophages.

Diabetes: The antioxidant properties help to protect the insulin producing cells of the pancreas from free radical pathology.

Anemia: Shilajit is a good source of trace minerals and contains iron.

Anti-inflammatory: The anti oxidant properties also help to prevent inflammation.

Antioxidant: The dihydroxybenzo-alpha-pyrone in Shilajit cause recycling of ascorbic acid.

Anti-ulcer: Shilajit increases the protective layer of mucous secreted by the lining of the stomach.

Heart Disease: Atherosclerosis is the build up of fatty substances, cholesterol, cellular waste products, calcium and other substances in the inner lining of an artery.

Alzheimer's Disease: Shilajit increases the body's own powerful antioxidant enzymes SOD (super oxide dismutase) and glutathione peroxidase.



MR. SHOAB AHMAD

ASSISTANT PROFESSOR OF PHARMACOLOGY, FACULTY OF PHARMACY

BREAKTHROUGHS IN DIABETES TREATMENT: FROM INNOVATIVE MEDICATIONS TO CUTTING-EDGE TECHNOLOGY

Recent trends in diabetes treatment have seen significant advancements across various areas, focusing on both Type 1 and Type 2 diabetes.

New Medications: GLP-1 Receptor Agonists: These medications, which stimulate insulin secretion and slow stomach emptying, now offer longer durations of action. One-weekly injection is effective in controlling blood sugar levels and aiding weight loss. SGLT2 Inhibitors: These drugs help remove excess glucose through urine. New formulations combine SGLT2 inhibitors with other medications, simplifying treatment regimens and improving overall blood sugar control.

Insulin Innovations: New insulin formulations offer ultra-rapid or ultra-long action, closely mimicking natural insulin release and reducing the risk of hypoglycemia. Inhalable insulin options are also available, providing a non-invasive alternative to injections.

Technology Integration: Continuous Glucose Monitors (CGMs): These devices provide real-time blood glucose tracking and can now connect to smartphones for detailed glucose management. Artificial Intelligence: AI algorithms in CGMs and insulin pumps predict blood sugar fluctuations and automatically adjust insulin doses, creating a "closed-loop" system that functions like an artificial pancreas.

Stem Cell Therapy: Stem cell research is making strides in diabetes treatment, particularly in regenerating insulin-producing beta cells and improving insulin sensitivity. Customized stem cell therapies tailored to individual genetic profiles are also under development.



MR. CHANDRA KANT BAJPAI

ASSISTANT PROFESSOR OF PHARMACEUTICAL CHEMISTRY, FACULTY OF PHARMACY

IMPORTANCE OF BIO MATERIAL FOR HUMAN LIFE

Biomaterials are materials engineered to interact with biological systems for medical purposes, ranging from diagnosis to treatment and repair. The importance of biomaterials for human lives is profound and multifaceted, impacting various aspects of health and medical care. Biomaterials play a critical role in modern medicine by enabling the development of advanced medical devices, improving diagnostic capabilities, and enhancing therapeutic treatments. Here are some key points illustrating their significance.

Medical Applications:

1. **Orthopedic Implants:** Materials like titanium and its alloys are used in joint replacements (hip and knee) due to their biocompatibility and strength.
2. **Cardiovascular Implants:** Stents, heart valves, and pacemaker leads are made from biomaterials like stainless steel, cobalt-chromium alloys, and polymers.
3. **Scaffolds:** Biomaterials serve as scaffolds for growing new tissues and organs, which can be used to repair or replace damaged tissues.
4. **Stem Cell Delivery:** Biomaterials can be designed to deliver stem cells to specific sites in the body to promote tissue regeneration and healing.
5. **Targeted Delivery:** Materials like nanoparticles can be used to target specific cells or tissues, such as cancer cells, minimizing damage to healthy tissues.
6. **Glucose Monitors:** Biomaterials are used in sensors that monitor blood glucose levels in diabetic patients.

ARTS, COMMERCE & JMI VAULT

 **DR. A K MISHRA**
PRINCIPAL ARTS & COMMERCE

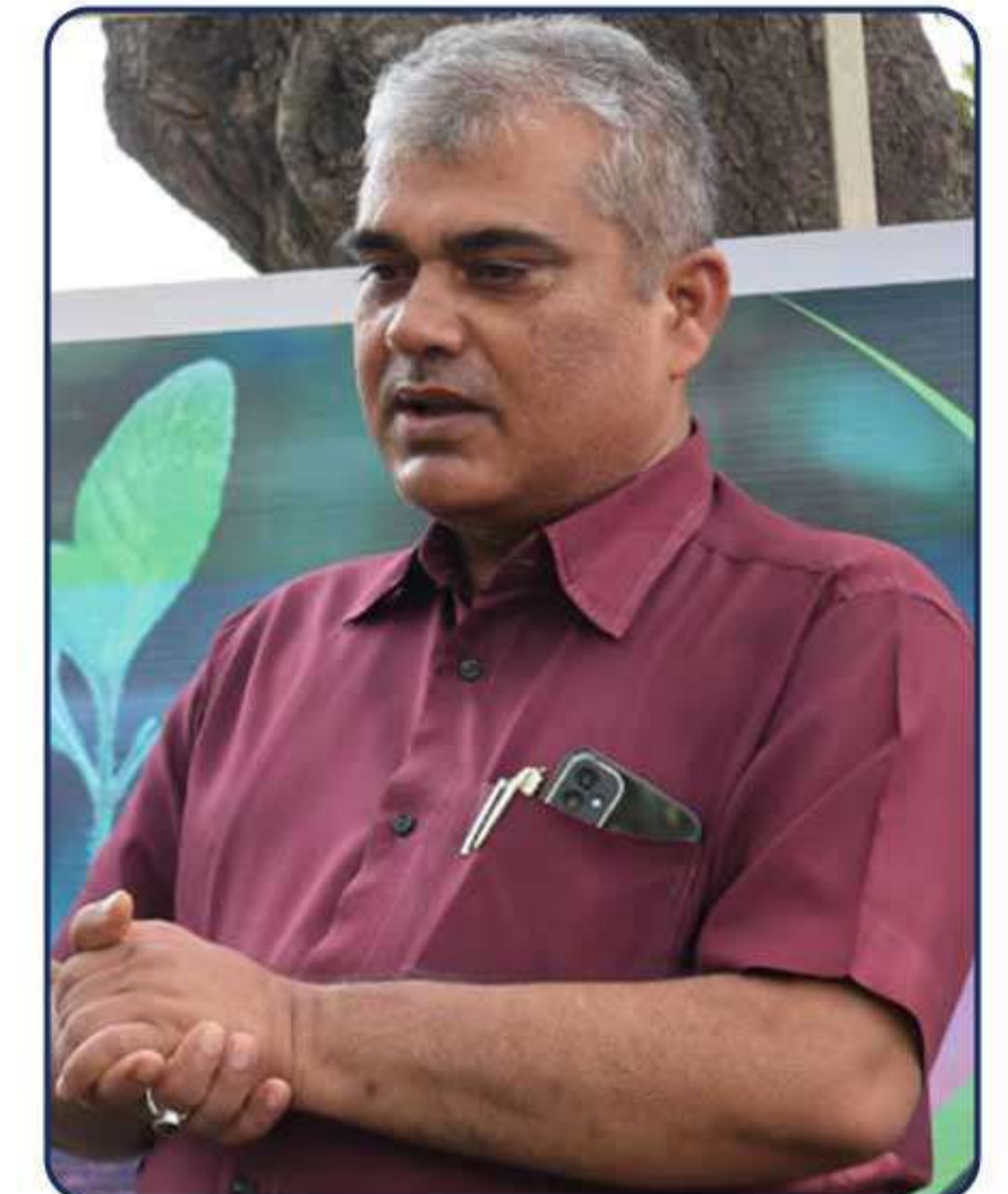
EMBRACING CHANGE: A VISION FOR EDUCATION UNDER NEP 2020

As we stand on the threshold of a new era in education with the implementation of the National Education Policy (NEP) 2020, it's imperative to reflect on the transformative journey ahead. The NEP 2020 is not merely a policy document; it is a beacon of hope, guiding us towards a future where every learner's potential is realized and nurtured to its fullest.

One of the key pillars of the NEP 2020 is the emphasis on early childhood care and education, recognizing the formative years as the foundation for lifelong learning. By integrating play-based pedagogies and promoting experiential learning, we can create nurturing environments that ignite curiosity and creativity in our youngest learners. By promoting research and innovation, fostering industry-academia collaboration, and nurturing a culture of lifelong learning, we can empower our students to become catalysts for societal change and economic growth.

As we embark on this transformative journey under the NEP 2020, it's essential to recognize that change is not always easy. It requires collective effort, perseverance, and a willingness to adapt to new ways of thinking and doing. As educators, administrators, and stakeholders in the education ecosystem, let us embrace this opportunity to shape the future of education in India and pave the way for a more inclusive, equitable, and sustainable society.

In conclusion, the NEP 2020 is not just a policy; it is a promise to unlock the full potential of every learner, to nurture creativity and innovation, and to build a brighter future for generations to come.



 **DR. PANKAJ KUMAR VERMA**
HOD, ART & COMMERCE

THE ROLE OF TEACHERS IN THE MODERNIZATION OF STUDENTS

In today's rapidly evolving world, the role of education has become increasingly significant. Teachers are at the forefront of this transformation, playing a crucial role in modernizing students and preparing them for the challenges of the 21st century.

- 1. Facilitating Knowledge Acquisition:** Teachers are the primary source of knowledge for students. In the modern classroom, teachers utilize smart classrooms, digital tools, and online resources to make learning more engaging and accessible.
- 2. Instilling Values and Ethics:** Beyond academic knowledge, teachers play a vital role in instilling values and ethics in students. They guide students to develop moral values such as honesty, empathy, cooperation, and respect for others.
- 3. Introducing Cultural and Social Awareness:** By teaching about different traditions, customs, and societal issues, teachers broaden students' perspectives and foster an appreciation for diversity.
- 4. Enhancing Technological and Digital Skills:** In the digital age, technological literacy is crucial for students. Teachers equip students with essential digital skills.
- 5. Developing Critical Thinking and Problem-Solving Skills:** They encourage students to analyze complex problems, evaluate different perspectives, and develop innovative solutions.

 **MR. DEVASHEESH MISRA**
HOD, ACTING & DRAMATICS

VISION AND AIM OF JIT MEDIA INSTITUTE

JIT Media Institute (JMI) stands as a beacon of innovation and excellence in the realm of media education, dedicated to shaping the future leaders of the industry. Established with a vision to redefine media education, JIT Media Institute aims to blend academic rigor with practical skills, preparing students to thrive in the dynamic media landscape of the 21st century.

At the heart of JMI's vision is the commitment to nurture creativity, critical thinking, and ethical responsibility among its students. It aims to bridge the gap between theory and practice through state-of-the-art facilities and a curriculum designed in collaboration with industry experts. It ensures that students not only gain theoretical insights but also develop practical skills that are crucial for success in the competitive media industry.

Furthermore, the Institute fosters a culture of innovation and entrepreneurship, encouraging students to explore new avenues and push the boundaries of media creation and communication.

In essence, JMI envisions a future where media professionals are compassionate, responsible, and adaptable to the ever-evolving media ecosystem, and to shape visionary leaders who will drive positive change and innovation in the media industry worldwide.

ARTS, COMMERCE & JMI GLANCE



SEMINAR ON BHARAT KI SAAJHI SANSKRITI
AUR HINDI SAHITYA



SEMINAR ON "THE RELEVANCE OF IGNOU COURSES
AND JOB POSSIBILITIES" ORGANIZED ON FEB 10, 2024.



NUKKAD NATAK VASUDHAIVA KUTUMBAKAM
IN COLLABORATION WITH NATIONAL SCHOOL OF DRAMA,
NEW DELHI DIRECTED BY MR. DEVASHEESH MISRA

ARTS, COMMERCE & JMI FACULTIES

 **MS. SHIKHA NIGAM**
 LECTURER, FACULTY OF COMMERCE

Understanding GDP (Gross Domestic Product) in Economics

In the realm of economics, Gross Domestic Product (GDP) stands as a pivotal measure that provides a snapshot of a country's economic health and activity over a specified period, typically a year or a quarter. It serves as a comprehensive gauge of the market value of all final goods and services produced within a country's borders, regardless of whether the producers are domestic or foreign entities.

Components of GDP-

- 1. Consumption (C):** This component represents the expenditure by households on goods and services, including durable goods (like cars and appliances), nondurable goods (such as food and clothing), and services (like healthcare and education).
- 2. Investment (I):** Investment refers to the spending by businesses on capital goods (like machinery and buildings), as well as changes in inventories. It also includes residential construction.
- 3. Government Spending (G):** This component comprises the expenditure by all levels of government on goods and services. It includes salaries of public servants, infrastructure spending, and other government services.
- 4. Net Exports (Exports - Imports):** Net exports represent the value of a country's exports minus its imports. A positive net export value indicates a trade surplus, while a negative value denotes a trade deficit.

Significance of GDP-
 Economic Performance
 Policy Making
 International Comparisons

Conclusion- In conclusion, while GDP remains a fundamental metric in economics, it is essential to interpret it alongside other indicators to gain a comprehensive understanding of an economy's health and well-being. As economies evolve and priorities shift, ongoing discussions and refinements in how GDP is measured continue to shape economic theory and policy decisions worldwide

 **MR. VIKAS NIGAM**
 ALUMNI NSD NEW DELHI, VISITED JIT AS GUEST LECTURER AT JMI

Jahangirabad media institute functions as a specialized educational center dedicated to training students in various aspects of media and entertainment, including film, television, and digital content creation. jahangirabad media institute offers a curriculum combining theoretical knowledge with practical experience, often featuring workshops, industry guest lectures, and hands-on projects.

For acting students, achieving their goals involves a combination of dedication, training, and networking. A structured curriculum focusing on technique, performance, and industry practices equips students with essential skills. Active participation in auditions, workshops, and industry events can help students build a portfolio and gain exposure. Personal attributes such as resilience and adaptability play a critical role, as the entertainment industry is competitive and ever-changing. Leveraging opportunities for internships and industry connections can provide practical experience and open doors to potential career paths.

To successfully run a media institute, it is crucial to maintain up-to-date facilities and equipment that mirror industry standards. Collaboration with media professionals and organizations ensures that the curriculum remains relevant and provides students with networking opportunities. Accreditation and continuous program assessment help uphold quality education and keep students engaged.

 **MR. AQUIB ANSARI**
 LECTURER, FACULTY OF ARTS

वैश्वीकरण का महिलाओं पर प्रभाव

वैश्वीकरण ने समाज के सभी वर्गों को प्रभावित किया है, और भारत में महिलाएं भी इससे अछूती नहीं हैं। वैश्वीकरण द्वारा निर्मित नई परिस्थितियों ने भारत में महिलाओं के जीवन के लगभग सभी पहलुओं को प्रभावित किया है। वैश्वीकरण का अर्थ है, दुनिया भर की अर्थव्यवस्थाओं, समाजों और संस्कृतियों की बढ़ती परस्पर निर्भरता और एकीकरण। यह वस्तुओं, सेवाओं, प्रौद्योगिकी की सीमाओं, व्यापार और निवेश और लोगों के प्रवाह द्वारा लाया जाता है।

भारत के वर्तमान वैश्वीकरण परिस्थितियों के चलते महिलाओं के सकारात्मक प्रभाव में उदार मूल्य ने भारत में पितृसत्तात्मक मानसिकता को कम किया है, गृह निर्माण, खेती, पशुधन, हस्तशिल्प, हथकरघा आदि ने महिलाओं की पारंपरिक भूमिका को कम कर दिया है। राजनीतिक भागीदारी से महिलाएं अपने मुद्दों को प्रमुखता से उठा रही हैं।

इसने भारतीय महिलाओं पर नकारात्मक प्रभाव भी डाला है। वैश्विक अर्थव्यवस्था में कामकाजी महिला के रूप में घर व बाहर दोनों जगह कार्य करना पड़ता है यह महिलाओं के समक्ष 'दोहरा बोझ' बनकर सामने आया है। समान स्थिति वह कार्य के प्रकार के बावजूद पुरुष समकक्षी की तुलना में कम कमाती हैं। महिलाओं को कुछ नौकरियों के लिए उपयुक्त माना जाता है, जिन्हें अक्सर पिंक कलर जॉब कहते हैं जैसे- शिक्षक, नर्सिंग आतिथ्य आदि।

वैश्वीकरण ने भारतीय महिलाओं को दोनो तरफ से प्रभावित किया है, लेकिन महिलाओं की इस स्थिति में सुधार की गुंजाइश है क्योंकि यह, नए अवसर प्रदान करता है। और भारतीय महिलाओं में अनंत क्षमताएं हैं।

 **MR. PRAKASH KUMAR SINGH**
 LECTURER, FACULTY OF COMMERCE

THE IMPACT OF GST (GOODS AND SERVICES TAX)

- 1. Simplification of Tax Structure:** GST has replaced multiple indirect taxes, resulting in a simplified tax structure. This has improved ease of doing business.
- 2. Increased Transparency:** With GST, the entire supply chain from manufacturer to consumer is captured, enhancing transparency and reducing opportunities for tax evasion.
- 3. Uniformity across States:** GST has harmonized tax rates across states, promoting uniformity in pricing and reducing price disparities.
- 4. Impact on Consumers:** GST has had mixed effects on consumers. While some goods and services have become cheaper due to reduced tax rates, others have become more expensive.
- 5. Impact on Small Businesses:** Small businesses initially faced challenges in adapting to GST compliance due to increased paperwork and digital requirements.
- 6. Sectoral Impact:** Different sectors have been affected differently by GST. For instance, sectors like logistics and warehousing have benefited from reduced paperwork and smoother interstate movement of goods, while others like services had to adjust to new tax rates.
- 7. Revenue Impact:** GST was expected to increase tax revenues over time by broadening the tax base and reducing tax evasion.

Overall, GST has aimed to streamline India's indirect tax structure, promoting economic efficiency and growth, though its full impact on society continues to evolve as implementation and compliance improve.

STUDENT'S CORNER (ENGINEERING)

 **VAIBHAV VERMA**
B.TECH -III

CELEBRATE INTERNATIONAL YOGA DAY WITH US

Join us in celebrating International Yoga Day on June 21st! This global event, established by the United Nations in 2015, promotes the physical, mental, and spiritual benefits of Yoga. It's a day to unite and embrace this ancient practice that fosters harmony and peace.

Our community has planned a series of exciting activities for all ages and skill levels.

Begin the day with a sunrise yoga session in the park, led by certified instructors. Participate in workshops that delve into different styles of yoga, including Hatha, Vinyasa, and Yin. Experience the calming effects of guided meditation sessions designed to help you reconnect with your inner self.

In addition to physical practice, there will be discussions on the philosophy of yoga, the importance of mindfulness, and healthy living tips. Whether you're a seasoned yogi or a curious beginner, there's something for everyone.



of every individual.

By mandating state responsibility, the RTE aims to bridge socio-economic disparities, offering every child, regardless of background, the chance to learn and grow. The implementation of the RTE Act, 2009, further reinforces this commitment, outlining norms and standards for schools, teacher-student ratios, and inclusive education.

While significant strides have been made, challenges such as regional disparities, quality of education, and infrastructure gaps remain. Continuous efforts and innovative solutions are essential to overcome these hurdles. Upholding the Right to Education not only fulfills a constitutional promise but also paves the way for a more enlightened and progressive India, where every child has the opportunity to achieve their full potential.

 **CHANDNI SRIVASTAVA**
B.TECH-CSE I

ENGINEERING: A POEM

I lay a foundation of thought
& start constructing some concrete
Evidence for my ideas
So that I may build bridges
From one source to another.
Hoping that it stands the test of time
& the scrutiny of those
Who weigh in with force of thought?
& pressure of pre-conceived ideas.
So that words may inspire encourage
And persuade
Each observer to action
& engineer a positive outcome.



 **FARAH NAZ**
DIPLOMA -III

CELEBRATING ENVIRONMENT DAY: A CALL TO ACTION FOR A GREENER FUTURE

Environment Day, a global event dedicated to raising awareness about the pressing environmental issues faced by our planet. Celebrated annually on 5th June, this day brings together millions of people worldwide to take part in activities that promote protection and sustainable practices.

This year's theme, "Restore Our Earth," emphasizes the importance of ecosystem restoration and the urgent need to repair the damages caused by human activities. Governments, organizations, and individuals are encouraged to take meaningful steps towards restoring natural habitats, reducing pollution, and adopting sustainable lifestyles.

Across the UK, communities are engaging in a variety of events, from tree-planting drives to beach clean-ups, highlighting the collective effort needed to combat climate change and biodiversity loss. Schools and businesses are also participating by hosting educational workshops and green initiatives.

Environment Day serves as a poignant reminder that protecting our planet is a shared responsibility. By taking action today, we can ensure a healthier, more sustainable future for generations to come.



 **MOHD.ASIF**
B.TECH -I

DIGITAL INDIA

Digital India is a campaign launched by the Government of India on 1st July 2015 by Prime Minister Narendra Modi. The main objective of the campaign is to make government services available in electronic form. However, the move requires massive technological improvements at ground levels like, increased internet connectivity and infrastructure developments.

India has a huge potential in mobile and internet market with nearly 560 Million internet users. The government is successful up to a larger extent in digitalizing the common transactions like – making grocery payments, paying electricity bills, filing complaints, applying for jobs, normal bank transactions etc. In the coming years the government has planned to make all the significant government services digital.

Digital India is a campaign run by the government of India to make this country a digitally empowered country. The aim of launching this campaign is to provide Indian citizens electronic government services by reducing the paperwork. It is a very effective and efficient technique which will save time and man power to a great extent.



 **SHAHID BEG**
B.TECH -IV

RIGHT TO EDUCATION: A CONSTITUTIONAL MANDATE IN INDIA

The Right to Education (RTE) is a pivotal provision enshrined in the Indian Constitution, reflecting the nation's commitment to ensuring educational opportunities for all. Under Article 21A, introduced by the 86th Amendment Act of 2002, the Constitution guarantees free and compulsory education for children aged 6 to 14 years. This landmark amendment underscores the belief that education is fundamental to the development and empowerment of



STUDENT'S CORNER (PHARMACY)

 **ARSHA ZUBAIR**
B. PHARM-IV

PHARMA HEROES PROUD TO BE A PHARMACIST

Pharmacy students these days are like health superheroes! We don't just learn about medicines; we also discover cool ways to use science for personalized care. Imagine understanding how a person's genes affect their treatment – that's what pharmacy students explore! We are not just behind the counter; we are part of teams making sure patients get the best care.

We all are not only about pills but are big on keeping communities healthy. We organize vaccination events, health checks, and teach people how to stay well. We are like health educators!

We learn to help in different countries, understanding that health is a global thing. So, it's not just about handing out medicine – it's about being health champions, using science, kindness, and a global mindset to make sure everyone gets the right care. We are immersed in the dynamic world of healthcare, & continually adapt to evolving roles and responsibilities. Moreover, we delve into the pulse of social issues, understanding our role in addressing healthcare challenges and fostering positive change in communities.



 **NEHA GUPTA**
B. PHARM-IV

NORMALISING MENSTRUATION; EMPOWERING GIRLS

Across the globe, millions of girls go through this pain, embarrassment, anxiety, and alienation during their menses because they cannot access sanitary gear and proper hygiene facilities. It is not only an issue exclusive to the developing world, around 1 in 10 girls in the UK cannot afford sanitary products; causing many to use makeshift things such as paper or socks. Existing menstrual taboos mean the conversations about periods are rare and many girls are unprepared when they get their first cycle. Another concern is cramps, they feel too embarrassed to get help from the doctor. "WASH United", with its Global Menstrual Hygiene Day on 28 May, presents empowerment and pushes the boundaries of the taboos surrounding menstruation. Although there have been great strides made in both medical knowledge and women's equality, the needs of women who menstruate are still given remarkably little attention on a global scale. We have to end this silence and listen to all the hidden stories that menstruation carries with it as a sign of a good health that deserves our voice and respect.



 **MOHD SAMEER**
B. PHARM-II

ENVIRONMENT

Our Environment is the natural world and our surroundings consisting of land, air, water, trees, animals, etc. It is from the environment itself that we get the benefits of various natural resources such as land, water and air. It needs to be protected and saved at all costs. Environment is nothing but everything that is surrounding us. It actually includes both the manmade and natural components.

Environment is degrading day by day due to human intrusion in the form of pollution.



Our environment gives us countless benefits that we can't repay in our entire life. We are connected with the forest, trees, animals, water, and air. The forest and trees filter the air and absorb harmful gases. Plants purify water, reduce the chances of flood, and maintain natural balance and many other things.

The environment regulates various natural cycles that happen daily which help in maintaining the natural balance between living things and the environment. Disturbance of these things can ultimately affect the life cycle of humans and other living beings. The environment has helped us and other living beings to flourish and grow for thousands of years..

 **MD TAUQEER**
B.PHARM-II

INCOME INEQUALITY AND ITS IMPACT ON MODERN SOCIETY

Social issues refer to problems or concerns that affect individuals, communities, or societies at large, often involving matters related to justice, equality, and human rights.

Defining Social Issues: Social issues encompass a broad range of concerns that affect society at large.

These can include but are not limited to poverty, inequality, discrimination, environmental degradation, and access to education and healthcare. Understanding the root causes and inter connections between these issues is crucial for developing effective strategies to address them.

If you look closely, you will realize that almost all types of social issues have common origins. In this way they all are interconnected somehow. Meaning to say, if one solves, the other one is most likely to resolve. In India, you will find a lot of social issues which the country is facing. It ranges from the caste system to child labor and gender inequality to religious conflicts. Thus, we are going through a critical time where we all must come together to free our society from undesirable social evils.



 **SIDRA**
B.PHARM-II

SHOULD AI TAKEOVER OUR HEALTHCARE?

With technological advancements at their peak, it seems only inevitable that Pharmaceutical industry be left behind in the unending race of AI. After COVID-19 pandemic, the world was forced to learn a new lesson of preparedness. 1.4 billion People of our country were left at the mercy of a handful hospitals and people in the Pharmaceutical sector who themselves felt lost and hopeless. But is there a solution to this?

It's time we inculcate AI into our healthcare just as easily as it slid into our lives. AI has proved to be of help in clinical trials and personalized medications. It can easily analyze vast amount of data and optimize treatment plans. The fact that it is error-free makes it more reliable and acceptable. Reducing labor, costs, time and errors, AI has emerged as the one-stop solution. When we consider Cancer and other fatal diseases, the use of Nanoparticles becomes eminent, which in fact can be made efficient with the help of AI. It's time we incorporate AI for speeding up processes and increasing precision.



STUDENT'S CORNER (ARTS, COMMERCE & JMI)

 **MD. FARAHAH**
B.A -III

HOW LITERATURE HELPS LEARNING AND UNDERSTANDING ENGLISH

Why literature is important? In general, individuals describe literature as writing that has cultural, artistic and intellectual importance. In this type of writing, complex issues are examined, and readers are encouraged to consider new viewpoints.

Literature helps us learning and understanding English, as it has the power to give us an enriched understanding of

the other worlds, lives and times, of the way things have been, and how they might have been. Reading, thinking, writing and talking about literature is both a personal and collective experience.

The interaction between readers and literature involves four modes of *textual engagements*:

- * Recognition
- * Enchantment
- * Knowledge
- * Shock

The author tries to bridge the gap between literary theory and common sense beliefs about literature.

Literature helps a person to expand his/her vocabulary as the reader often comes across new words.

A person's vocabulary is expanded by reading a wide range of literature.

The study of literature is a great way to enhance language skills for those learning English language.



 **SHIKHAR SRIVASTAVA**
ACTING

MY TRANSFORMATIVE EXPERIENCE IN ACTING COURSE

Attending an acting course from JIT media institute, has been one of the most transformative experience of my life. Here's a glimpse of my experiences.

When I first decided to pursue acting seriously, I spent considerable time searching various acting institutions. The one I eventually chose stood out due to its impressive faculty Mr. Devasheesh Mishra, a professional actor and HOD at JIT media, and its campus (the atmosphere of creativity, dedication and passion).

One of the most significant impacts of this 1-year certificate course is on my personal growth. Acting requires a deep understanding of human emotions and behaviors, which naturally lead to greater self-awareness. I became more confident and comfortable in expressing myself both on and off the stage.

I am grateful that I gave an audition for a South Indian film Indian 2 of Kamal Hassan, and got selected for a character. Now the film is releasing in theaters worldwide on the 12th of July. So I want to thank my mentor Mr. Devasheesh sir for all his teachings and lessons of life.



 **ASHWINI SRIVASTAVA**
ACTING

JIT: THE PATH OF UNLOCKING POTENTIAL

For me, JIT has always been the place from where I have started to look at my own abilities. The environment here itself works wonders in helping you to find yourself. On top of that, there are so many different facilities and suitable resources that keep looking in enhancing student's overall personality.

Well, I want to share with you the few things that excited me here. I saw that JIT has always been known not only for its academic success but also for many other aspects like organizing cultural programs from time to time to expose students to different cultures of the country. Different sport tournaments are organized for students interested in sports. Also, providing insights and perspective to social issues helps the students to get involved in those areas too. All this gave me an interesting feeling of learning here.

The training I am getting being a media student at JIT under the guidance of Mr. Devasheesh Mishra cannot be expressed in words. His way of teaching is unique. Along with him there are many other faculties doing the same for us. So I conclude by saying that I am very grateful for being a part of JIT and I will try to contribute in JIT reaching new heights.



 **AMAN KUMAR GAUTAM**
B.A-III

Success without money is not only possible but also achievable by leveraging other critical resources. The foundation of such success is built on personal attributes and social capital. Traits like perseverance, determination, and a strong work ethic can propel individuals forward even in the absence of financial resources.

Building a robust network of supportive relationships is equally crucial. Mentors, peers, and community members can provide guidance, encouragement, and opportunities that money alone cannot buy. Volunteering and offering your skills for free can open doors to future paid opportunities, creating a positive cycle of growth and recognition.

Creativity and innovation also play important role in finding unique solutions to problems or creating value in unconventional ways can lead to success. Many successful entrepreneurs started with little or no money but had a vision and the drive to pursue it.

Knowledge, once acquired, is a powerful tool that can help in navigating the path to success. Ultimately, success without money hinges on leveraging personal strengths, building meaningful connections, and continually learning and



EVENTS



29 FEBRUARY 2024
10 KM Walkathon



3 APRIL 2024
Seminar on Synergizing Pharmacy Practices: Bridging Industry and Academia



5 APRIL 2024
Indian cricketer Ravi Bishnoi at JIT



5 APRIL 2024
Guest Lecture by eminent scholar Dr Vipin Tripathi



13 MAY 2024
National Technology Day 2024



18 MAY 2024
Inter Faculty Cricket Match



24 MAY 2024
Pharmacy farewell party



25 MAY 2024
Food Fest

EVENTS



25 MAY 2024
Food Fest



27 MAY 2024
BA & B Com farewell party



5 JUNE 2024
World Environment Day



6 JUNE 2024
Placement Drive on June 06, 2024



21 JUNE 2024
International Yoga Day at JIT Campus



27, 28 JUNE 2024
2 Days Strategy Workshop



27, 28 JUNE 2024
2 Days Strategy Workshop.



29 JUNE 2024
1-Day Workshop on Enhancing Professional Skills for Students.

GRADUATION CEREMONY 2024: A REPORT

The graduation ceremony at Jahangirabad institute of technology was held on February 03, 2024 making a significant milestone for the graduating classes. The event was a grand celebration of academic achievement, attended by students, faculty, staff, alumni and esteemed guests. The inaugural speech was given by Maj. Gen. Sandeep Singh (Retd.), Director, JETGI. The event was graced by the Eminent guest Lt. Gen. N.S Raja Subramani, Army Commander, Central Command, (PVSM, AVSM, SM, VSM) a distinguished military officer with a commendable service record. Dr. J.P Pandey, vice chancellor of AKTU shared his insights from his extensive experience, and inspired the graduates. Mr. Manzoor Ghauri, the chairman of JIT addressed the gathering with a heartfelt speech. He congratulated the graduates on their hard work and dedication. Mr. Maqsood Qadri, addressed the graduates and reflected on the institute's journey and contribution to the educational landscape.

Highlights of the ceremony

- **Awards and recognition:** outstanding students were honored with the degrees and medals.
- **Alumni Address:** they shared their success stories and offered advice to the new graduates.
- **Cultural Performances:** The evening witnessed some beautiful performances by JETGI students which included a Musical Concert showcasing various state cultures of India, a JMI play, and a *Mushaira*.
- The convocation was attended by 800 guests, including faculty, family members and friends of the graduates.



PAC Band leading the academic procession



Guest and dignitaries on the dais while Guest of Honor Lt. Gen. N S Raja Subramani, Army Commander, Central Command, addressing the graduating students.



The Chief Guest Dr. Jai Prakash Pandey, Vice Chancellor, Dr. A P J Abdul Kalam Technical University, Lucknow addressing the graduating students.



Degree distribution to the graduating students by Guest of Honor Lt. Gen. N S Raja Subramani and IMRC President Mr. Maqsood Qadri

GRADUATION CEREMONY GLANCES



Degree distribution to the graduating students by Chief Guest **Dr. Jai Prakash Pandey** and Founder Chairman **Mr. Manzoor Ghori**



Mushaira at Cultural Evening of Graduation Ceremony



Natak by Media Students at Cultural Evening of Graduation Ceremony

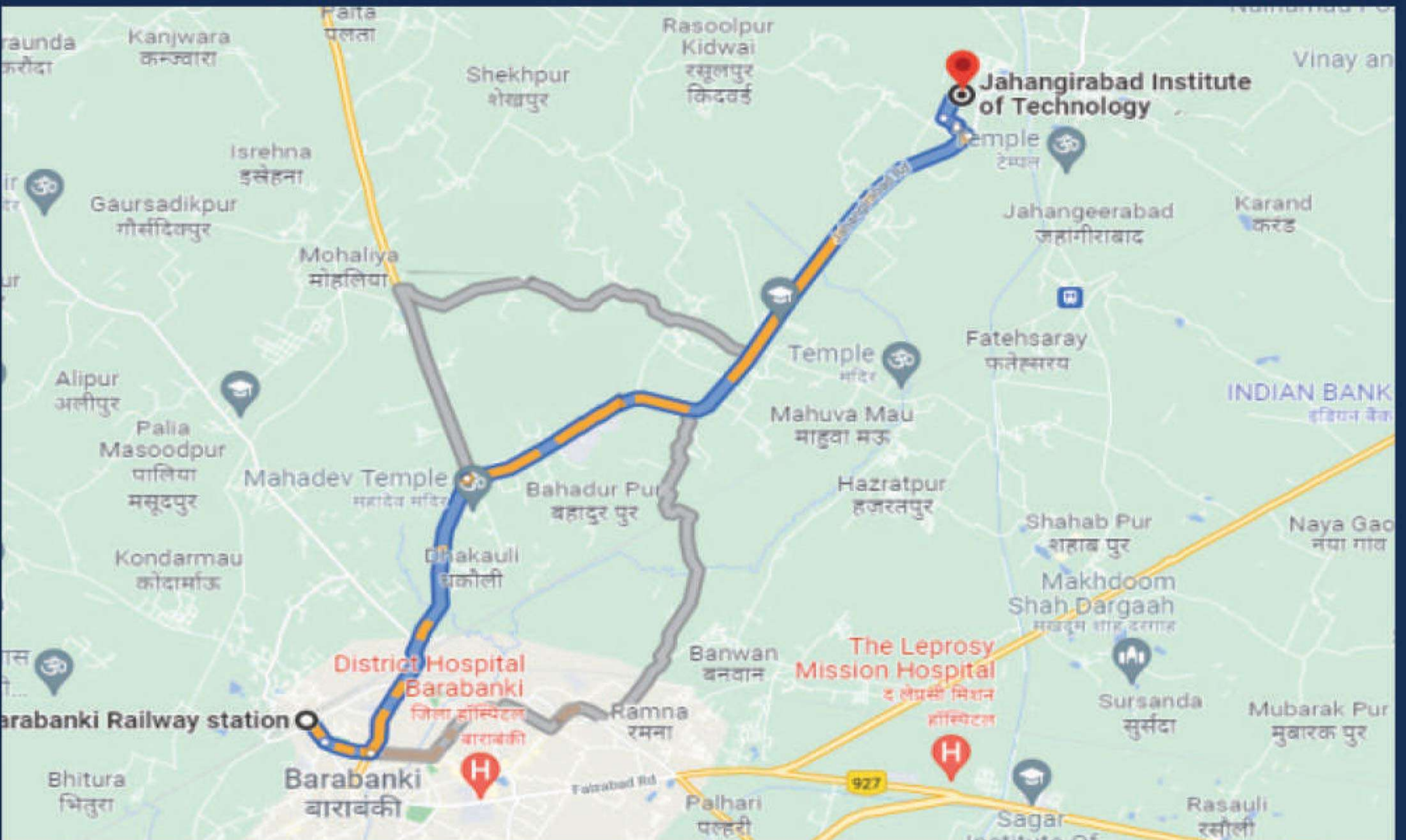


Mile sur mera tumhara a musical tribute to the diversity of India, an emotional appreciation by Founder Chairman **Mr. Manzoor Ghauri** and the Director **Maj. Gen. Sandeep Singh (Retd.)**



Students taking **Graduation Pledge** during the convocation


JAHANGIRABAD
INSTITUTE OF TECHNOLOGY



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