



**Global Group of Institutions
Affiliated to MAKAUT, WB**

**Institution's Innovation Cell
Quarter – 3
Annual Activity Report (2024-25)
Institute Innovation Cell(IIC)**

Institute Innovation Cell (IIC) of Global Group of Institutions is established to inculcate the culture of Innovation amongst the students with the help of Faculty members. The foremost purpose of the cell is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes during their course of technical education or to encourage the creative energy of our student population to work on new ideas and innovation and promote them to create start-ups and entrepreneurial ventures.

Aim

To establish a platform to develop cognitive abilities among the students and create a vibrant innovative environment in the Institute

Objectives/ (As laid down by the MHRD, Govt. of India)

- To conduct various innovation and entrepreneurship-related activities in time bound fashion.
- Identify and reward innovations and share success stories.
- Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- Network with peers and national entrepreneurship development organizations.
- Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students.
- Organize Hackathons, idea competition, mini challenges etc. with the involvement of industries.



A Seminar on World Creativity and Innovation Day

Brief Overview of the Workshop:

Date: 21ST April, 2025

Time: 11.00 am

Venue: Seminar Hall

Objective: A day event with Debate, Extempore, presentation, and poster making based on the theme of Creative Awareness

Introduction:

World Creativity and Innovation Day, celebrated every year on **April 21**, is a global initiative that highlights the transformative power of creative thinking and innovation. This day encourages individuals, organizations, and communities worldwide to explore creative solutions to contemporary challenges, fostering a culture of innovation. The seminar organized to mark this occasion aimed at bringing together students, industry professionals, and academicians to discuss, showcase, and celebrate the role of creativity in shaping the future.

This year, the event was hosted by Department of BCA with the overarching theme of "**Empowering the Future: The Role of Creativity in Innovation.**" The seminar provided a platform for students from various disciplines—ranging from engineering and technology to social sciences and the arts—to present their innovative ideas and projects, demonstrating the diverse ways in which creativity can drive change.

The primary objective of the seminar was to foster an environment where students could not only share their ideas but also engage in meaningful discussions about the practical applications of their innovations. Through a series of presentations, workshops, and a panel discussion, the seminar encouraged participants to think critically, collaborate across disciplines, and challenge conventional boundaries in problem-solving. By giving students the opportunity to showcase their creative endeavours, the seminar also emphasized the importance of nurturing an innovative mindset from an early stage in one's academic journey.

Furthermore, the event aimed to engage both academic and professional communities, encouraging dialogue on how educational institutions, industries, and governments can collectively work toward creating an ecosystem that supports creativity and fosters innovation. With this goal in mind, the seminar served as a perfect occasion to celebrate the incredible talent of students, who, through their presentations, displayed how innovation can offer sustainable solutions to some of the world's most pressing issues.

Objectives of the Seminar:

- To encourage students to explore and present innovative solutions to real-world problems.
- To celebrate the significance of creativity in education, research, and development.
- To foster interdisciplinary collaboration among students and professionals.
- To highlight the role of innovation in addressing global challenges.

Seminar Highlights:

- **Opening Address:** The seminar commenced with a welcome speech who emphasized the importance of creativity in the modern world and the role of young minds in bringing about transformative changes.

- **Keynote Session:** The session highlighted the relationship between creativity, innovation, and entrepreneurship in the context of technological advancements. The speaker inspired the audience to embrace creativity as an essential tool for solving complex global problems.
- **Student Presentations:** A total of 20 student presentations were delivered, showcasing innovative projects and ideas across diverse fields, including:
 - **Technology and Engineering:** Presentations focused on advancements in artificial intelligence, renewable energy solutions, robotics, and sustainable technologies.
 - **Social Innovation:** Students presented solutions for social issues such as education access, healthcare, and community development.
 - **Arts and Design:** Creative projects that explored the intersection of art, design, and technology were also presented, demonstrating how creative expression can influence societal change.

Each presentation was followed by an interactive Q&A session, where students engaged with the audience, receiving valuable feedback from industry professionals and faculty.

Notable Presentations:

- **Internet of Things** by Madhumita Pal and her group
- **Augmented Reality vs. Virtual Reality** by Rajarshee Ghosh and her group
- **How social media affects our life economy** by Soumen Roy and his group
- **How social media influences drive sales** by Sheasa Karan and her group
- **Various types of sensor** by Anurima and her group

Panel Discussion:

Following the student presentations, a panel discussion was held, featuring experts from various fields, including innovation, technology, and entrepreneurship. The panelists discussed the challenges and opportunities that arise from fostering creativity and innovation in educational institutions and the industry. Key takeaways included:

- The importance of fostering an entrepreneurial mindset in students.
- Collaboration between academia, industry, and government to create a conducive environment for innovation.
- The need for a shift in educational curricula to emphasize critical thinking, problem-solving, and creativity.

Closing Remarks:

The seminar concluded with a vote of thanks, who expressed gratitude to the participants, organizers, and audience for their contribution to making the event a success. The closing speech emphasized the continuing importance of nurturing creativity and innovation in shaping a brighter future.

Key Outcomes:

- The seminar successfully showcased the innovative ideas of students and their potential to contribute to solving global challenges.
- Encouraged interdisciplinary collaboration between students and professionals from diverse backgrounds.
- Provided valuable networking opportunities for students to connect with industry experts and academics.

Conclusion:

The seminar on **World Creativity and Innovation Day** successfully met its objectives, providing a dynamic and inspiring platform for students to showcase their innovative ideas and creative solutions. The event not only highlighted the importance of creativity in today's rapidly changing world but also underscored the critical role that young minds play in shaping the future. Through a series of thought-provoking presentations, engaging discussions, and insightful interactions

with industry experts, the seminar demonstrated how creativity can serve as a catalyst for change, driving progress in technology, business, education, and society.

One of the most significant outcomes of the seminar was the realization that creativity is not limited to a single discipline or field. Whether it was in the form of technological innovations like AI-driven solutions, social initiatives aimed at improving community welfare, or ground breaking artistic expressions, the event showcased the multifaceted nature of creativity. This was further emphasized during the panel discussion, where experts discussed how creativity could bridge gaps between industries and create new avenues for collaboration, entrepreneurship, and social impact.

The feedback from participants and attendees reinforced the idea that there is an urgent need to nurture creativity from an early stage in education. Moving forward, it is crucial that academic institutions continue to evolve their curricula to include more creative thinking and innovation-driven activities. Furthermore, stronger collaborations between educational institutions and industry partners can help students gain real-world experience and ensure that their creative ideas can be translated into practical solutions.

In conclusion, the seminar not only celebrated the achievements of students but also reaffirmed the importance of fostering a culture of creativity and innovation. By empowering students with the tools, knowledge, and confidence to think creatively, we can ensure that future generations are well-equipped to tackle the challenges of tomorrow. The success of this seminar serves as a testament to the immense potential of young minds, and it is hoped that such events will continue to inspire future leaders and innovators to think boldly and act creatively.

Through this event, we also reaffirm our commitment to supporting and nurturing the creative spirit within educational institutions, thereby contributing to the development of an innovative, dynamic, and sustainable future.

Recommendations

Based on the success of this seminar, we recommend organizing similar events in the future, focusing on various scientific topics and themes. We also recommend involving industry experts and scientists in the seminar to provide students with a more comprehensive understanding of scientific concepts and their applications.

Annexure:

- Photograph of the celebration is also attached
- Please go through the You tube link attached herewith <https://youtu.be/1WAPuvOpw-Y>



