

ENGINEERING - POLYTECHNIC - ITI - PHARMACY - MANAGEMENT - EDUCATION - LIFE SCIENCES

# THE MITTAL TIMES

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# **BUSINESS NEWS**

# India chip strategy makes progress with USD 21 billion in proposals



The Indian government, after years of watching from the sidelines of the chips race, now has to evaluate \$21 billion of semiconductor proposals and divvy up taxpayer support between foreign chipmakers, local champions, or some combination of the two.

In battleground, with the US, Japan and China investing heavily in developing domestic capabilities. Modi's push to turn India into a global manufacturing hub also includes luring international chipmaker to the country — a bid to catch up in the sector to save money on expensive imports

and enhance a growing smartphone assembly industry.

## Sunil Bharti Mittal conferred honorary knighthood by King Charles III



Bharti Enterprise chairman Sunil Bharti Mittal has been given an honorary knighthood by the British monarch for advancing business relations between both nations, Bharti Enterprises said in a statement on Wednesday. Mittal is the first Indian citizen to be awarded the Knight Commander of the Most Excellent Order of the British Empire (KBE) under King Charles III.

https://economictimes.indiatimes.com/industry/cons-products/electronics/india-chip-strategy-makes-progress-with-21-billion-in-proposals/articleshow/108008003.chms?from=mdr

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# MITTAL GROUP OF INSTITUTES NEWS

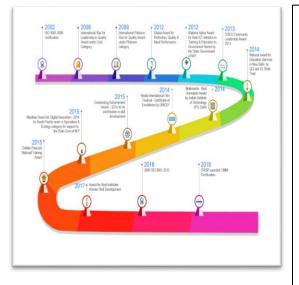
# Mittal Institute of Technology - Industrial Visit of B. Tech Students at CRISP, Bhopal





Date: 17th February 2024

Department of computer Science conducted an Industrial visit for B.Tech students at CRISP, Bhopal.



#### CENTRE FOR RESEARCH AND INDUSTRIAL STAFF PERFORMANCE

The CRISP Society aims at:

- 1. Enhancing the technical competencies of the intended target groups, e.g. polytechnic students and staff, job seeking diploma holders and other technical personnel.
- 2. Providing consultancy and information resources to promote and encourage performance of technical personnel.

#### ACHIEVEMENT

CRISP is a proud recipient of several awards and certificates of Global & National level recognition. The prestigious awards conferred on us are recognition of the symbol of excellence in the areas of our activities and a sign of a successful competitive organization

https://www.crispindia.com/

After the announcement of Padmashree award by the Government of India to the mentor of Kalavyom Foundation, Shri Kaluram Bamnia, his felicitation program was organized at Mittal Group of Institute, Bhopal. Date: 15<sup>th</sup> February 2024



Dr. Amogh Gupta, Director of Dilip Buildcon had conversation.

Chief Guest Madhya Pradesh including Dr. Vikas Dave, Director of the Academy, chaired by Karnal F. Allavali, Program Coordinator Dr. Narendra Dodiya, Chairman Mittal Group Honorable Mr. Surendra Mittal, Kalavum Foundation President Ashok Shri and staff Mittal Group of Institute, Students and other Dignitaries were present. Gratitude for the program was given by Dr. Narendra Dodiya and conducted by Rahul Vijayvargiya.



# Mittal Institute of Education has conducted a fruitful Internship for the Students





Date: 5<sup>th</sup> February 2024

A placement drive was organized by IPS Bhopal for staffing with Hershey India Private Ltd. at MGI campus, in which more than 30 students participated enthusiastically of M P I.T.I. The internship was conducted in 4 categories from  $5^{th}$  February 2024 to  $19^{th}$  February 2024 –

- 1. Stock : By Mr. Vivek Jain
- 2. Digital Marketing : By Mr. Vivek Jain
- 3. Tally : By Mrs. Sharda
- 4. Advance MS Office : By Mr. Shiva



FACULTY DEVELOPMENT PROGRAM - MGI

A Faculty Development Program (FDP) was organized by Mittal Group of Institutes for two days i.e., February 10, 2024 and February 17, 2024 on Research Writing: Concept, Techniques and Tips.

- Abstract and Introduction of Research Paper : By Dr. Simrina Singh
- Publication Ethics: By Dr. Arpan Dwivedi
- **Review of Literature: By Dr. Malika Pal**
- Hypothesis Testing through SPSS Software: By Dr. Simrina Singh

All faculty members actively participated and gained useful information from all the sessions.

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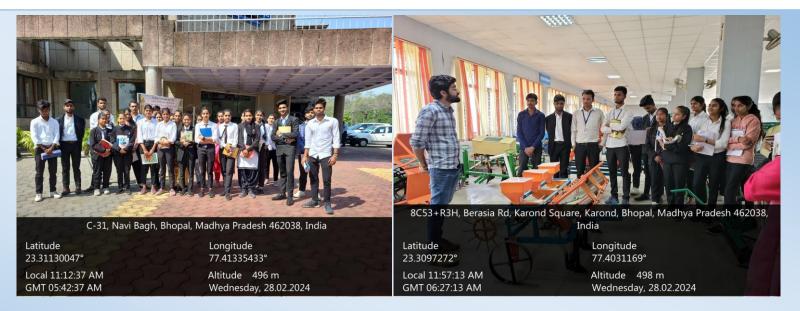
Mittal Institute of Technology Students and Faculty attended a three days Entrepreneurship Summit at MANIT, Bhopal Date: 9<sup>th</sup> February 2024 to 11<sup>th</sup> February 2024



All Faculties and Students of MIE went for a picnic, 100 students & 14 Faculties visited chidikho wildlife sanctuary. Date: 9th February 2024



# MGI Celebrated National Science Day



Date: 28<sup>th</sup> February 2024

Celebrating the spirit of discovery and innovation on NATIONAL SCIENCE DAY let's continue to push boundaries, ask questions, and explore the wonders of science

National Science Day is celebrated in India on February 28 each year to mark the discovery of the Raman effect by Indian physicist Sir C. V. Raman on 28 February 1928.

For his discovery, Sir C.V. Raman was awarded the Nobel Prize in Physics in 1930.

# **BUSINESS NEWS**

### India-born economist Geeta Batra named as first woman Director of World Bank's GEF



Geeta Batra, an Indian economist, has been named as the new Director at the Independent Evaluation Office of the World Bank's Global Environment Facility (GEF), making her the first-ever woman from a developing country to hold the coveted post. Batra, 57, is currently the Chief Evaluator & Deputy Director for Evaluation at the GEF's Independent Evaluation Office (IEO), affiliated to the World Bank.

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Batra, 57, is currently the Chief Evaluator & Deputy Director for Evaluation at the GEF's Independent Evaluation Office (IEO), affiliated to the World Bank. Her name was unanimously recommended for the coveted position at the 66th GEF Council Meeting held in Washington on February 9 and was announced last week. "My top priorities will be to deliver sound evaluative evidence on the results and performance of the GEF, provide leadership to ensure that the GEF IEO stays at the forefront of environmental evaluation and strengthen the IEO teams and invest in skills," Batra told IANS from Virginia, US.

Her role will also involve building partnerships with multilateral and bilateral agencies, foundations, and networks, sharing knowledge on effective environmental strategies.

Born in New Delhi, Batra pursued her education in Mumbai and Chennai, completing her Economics degree and an MBA in Finance.

Inspired by her professor, Harkant Mankad, she pursued a Ph.D. in Economics in the United States. After working in various roles, including Senior Manager, Risk, at American Express and serving at the World Bank's Private Sector Development Department, she joined the GEF's IEO in 2015.

The GEF has been a significant player in the environmental sector since the Rio Earth Summit in 1992, providing substantial grants and co-financing for projects addressing global environmental concerns. Geeta Batra's appointment signifies a major milestone, reflecting her extensive experience and commitment to environmental evaluation.

https://bfsi.economictimes.indiatimes.com/news/industry/india-born-economist-geeta-batra-named-as-first-woman-director-of-world-banks-gef/107982022

# Rich by AI: How US billionaires are raking it in tells India how to climb the next big wave of wealth-creation



Among the 500 wealthiest individuals, 30 attribute at least some of their fortune to companies that are tracked by the Bloomberg Global Artificial Intelligence Index. Those holdings have boosted their net worth by a combined \$124 billion so far this year, accounting for 96% of the total wealth gained on the Bloomberg Billionaires Index.

It's big but not surprising. As much as 96% of wealth gained on the Bloomberg Billionaires Index this year is in AIrelated stocks. Giant waves of innovation have spawned giant wealth-creation since the first industrial revolution. True, some tech-inspired wealth-creationis short-lived. Like crypto. But AI is different. Because there is no credible scenario in which its use value across business and society will plummet. AI is a substantive game-changer.

**American advantage:** US's first billionaire John D Rockefeller controlled 80% of global oil supply at one point. That's how much of the search engine market Google enjoys today. And AI tomorrow may follow this trend. A big gainer of this year's blistering rally in AI-related stocks and a company whose m-cap has overtaken Alphabet's, is Nvidia. It holds around 80% of the high-end AI chip market. Like in the case of Silicon Valley sultans before them, network effects will help AI titans achieve super dominance.

**Chinese competition:** Of course it's not like everyone else slept as the starter pistol went off. Chinese billionaires have also joined the AI race. Their science and money do lag significantly. US export controls are another major challenge. But these very controls are also spurring indigenous technological development, with govt spurs. China's biggest chip manufacturer SMIC is trying to catch up with the Taiwanese giant TSMC. US companies like Nvidia themselves keep devising one workaround after another to frustrate US controls. It's possible that Nvidia's own

dominance will be undermined by this one day. For now, though, experts say US is eating everybody's lunch.

**Indian lag:** India was behind the curve with earlier platform shifts represented by personal computers, internet, mobile devices and cloud computing. With today's seismic AI shift, Microsoft CEO Satya Nadella says "there is no impedance, there is no gap." What does he mean? This is a very, very capital-intensive game. While India might not fall behind in adoption this time, that's not the same as collecting a goodish part of AI IPRs and profits. Tech stocks have not even been particular stars in Indian equity market's star performance. If AI drives a new industrial revolution, alongside new concentrations of wealth and power, the only way for India to be at the high table will be to be an AI-maker. Not just an AI-taker.

https://timesofindia.indiatimes.com/blogs/toi-editorials/rich-by-ai-how-us-billionaires-are-raking-it-in-tells-india-how-to-climb-the-next-big-wave-of-wealth-creation/

## **Reshma Kewalramani: CEO of Vertex Pharmaceuticals**



Reshma is the Chief Executive Officer and President at Vertex, a Fortune 500, global biotechnology company. She trained in internal medicine and nephrology before entering the biopharmaceutical industry, where she has dedicated her career to discovering and developing new medicines. She joined Vertex in 2017, served as Chief Medical Officer and Executive Vice President of Global Medicines Development and Medical Affairs and became CEO in 2020.

In this period, Vertex expanded its success in treating cystic fibrosis (CF), with medicines that hold the potential to treat patients as young as one-month old and as many as 90 percent of all patients diagnosed with CF. Building on that work, Vertex's R&D pipeline has treatments in multiple disease areas and across multiple modalities including small molecule, mRNA, cell and gene therapies. Since 2017, Vertex has doubled its employee base and the number of medicines it offers, significantly expanded its clinical-stage pipeline, and augmented its footprint in Boston's Seaport and around the world.

All the while, Vertex continues to foster its strong culture of belonging, diversity and equity. Continuing the tradition of excellence in the workplace, Vertex has consistently been recognized as a best place to work, including by *Science* magazine, *The Boston Globe, Newsweek* and *Fortune*.

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Reshma is committed to supporting biomedical innovation, the next generation of scientists, and her community. She serves on Year Up's national board of directors, the Biomedical Science Careers Program's board of directors, the Massachusetts General Hospital board of trustees and the Boston University Chobanian & Avedisian School of Medicine Dean's Advisory Board. She also serves on the Ginkgo Bioworks board of directors, where she chairs the Nominating and Corporate Governance Committee.

She completed her internship and residency in internal medicine at the Massachusetts General Hospital, and her fellowship in nephrology at the Massachusetts General Hospital and Brigham and Women's Hospital combined program. She received her medical degree, with honors, from the seven-year medicine program at the Boston University Chobanian & Avedisian School of Medicine, and is a Fellow of the American Society of Nephrology. She is an alumna of the Harvard Business School, having completed the General Management Program.

Reshma has received a number of distinguished honors and awards for her leadership and contributions to science and innovation, including the Harvard Business School Alumni Achievement Award, the Distinguished Alumni Award from the Boston University School of Medicine, the International Institute of New England Golden Door Award, the New England Council New Englander of the Year award, and the Asian American Business Development Center Pinnacle Award. She has been named one of *Fortune*'s Most Powerful Women, one of *Boston Business Journal*'s "Power 50," one of *Boston* magazine's most influential Bostonians, and one of *Business Insider*'s "10 People Transforming Healthcare."

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