### **ECONSCIENCE**

MONTHLY NEWSLETTER
ECONOMIC FORUM
DEPARTMENT OF ECONOMICS



VOLUME 3 ISSUE 8 AUGUST 2024



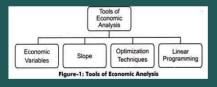
6.8s

# Europe markets close higher; German inflation eases as country's DAXindex hits record

European markets closed higher on Thursday as investors assessed inflation data from across the region and what it could mean for interest rates. The pan-European Stoxx 600 provisionally closed 0.74% higher, with all major regional bourses and most sectors finishing in the green.

Tech stocks led gains, adding 2.05%, as investors parsed quarterly results from artificial intelligence heavyweight Nvidia. The Al chipmaker beat expectations and issued stronger-than-expected guidance for the ongoing quarter, but traders had been hoping for a stronger beat and shares were lower in premarket and early trade.

### 4 Tools of Economic Analysis



### Economic Variables:

The main aim of economic analysis is to identify the nature of economic variables and determine the level of relationship between two or more related economic variables. An economic variable refers to the any economic quantify whose value changes with a change in its determinants or change in economic activities.

### Slope:

Slope is one of the most important tools used for economic analysis. It helps in determining the changes produced in one variable with a change in another variable. Therefore, slope can be defined as the change occurs in dependent variable due to the change in independent variable. The relationship between a dependent and independent variable can be represented as a straight line on a graph.

### Optimization Techniques:

Optimization techniques are used to determine the value of independent variable that maximizes or minimizes the value of defendent variable. These techniques are useful for making various managerial decisions.

### Linear Programming:

Linear programming refers to the mathematical technique used for solving optimization problems, such as maximization and minimization problems, of businesses. These optimization problems include variables that have linear relationships. In other words, linear programming provides the best solution forthe allocation of resources and for the optimization problem under specific conditions. However, economic application of linear programming is very rareas it provides less information regarding the working of an economy.

## Self Regulatory Organisation needs to keep fintech Sector in check: RBI Dr Guv T Rabi Sankar





Reserve Bank of India's Deputy Governor T Rabi Sankar on Thursday spoke at the Global Fintech Festival 2024. In his speech, he spoke about Self Regulatory Organization (SRO) to regulate the fintech sector.

He said that the fintech sector faced challenges of trust and integrity as it was unregulated by a regulator. He added that it was a fairly new industry and it would require time for people to trust in it.

"We Need to ensure the sector grows in a manner that it is responsible and has the trust of everyone. It should meet business and social objectives. It is difficult because finance sec derives trust from the fact that they are licensed and regulated. Fintech is not licensed and regulated by a regulator. This makes it challenging to demonstrate that they behave responsibly and invoke public trust. Another factor is history. FinTech does not have the track record that it is trustworthy. This is developed over a period of time," said Sankar

## Moody's (Moody's manual of industrial and miscallanous securities) raises India's GDP growth forcast to 7.2% to 6.8% earlier, fitch affirms Rating.

Moody's raised India's growth projection for 2024 and 2025 citing signs of improving rural demand, while Fitch affirmed the country's sovereign credit rating, the agencies said in separate releases on Thursday. Moody's now expects India's economy to expand 7.2% in 2024 from 6.8% previously, while growth for 2025 is pegged at 6.6% versus 6.4%.

"These forecast changes assume strong broad-based growth and we recognize potentially higher forecasts if the cyclical momentum, especially for private consumption, gains more traction," Moody's said.

## Financial instability of central PSU tea company pusheS 8,000 Workers in ASSAM to uncertainty





The future of 8,000 workers in Assam stares at uncertainty due to "financial instability" of Andrew Yule & Company Ltd, a central PSU under the heavy industries ministries, with the company suffering a loss of nearly Rs 100 crores during 2023-24, Assam government told the union ministry of heavy industries in a letter on Saturday.

In Assam, the company has 10 out of its 15 tea estates and has business in several other sectors including engineering and electrical segments.

"The ongoing financial instability threatens to trigger labour unrest, escalating the risk of law and order in the tea gardens. Already, delayed payments and statutory dues have led to frequent demonstrations," Assam Chief Secretary Ravi Kota said in his letter to Kamran Rizvi, secretary to the ministry of heavy industries.

The letter said that the Assam government was informed that the financial instability was caused by significant crop losses due to fungal and caterpillar infestations, rising wage costs, and a depressed tea market in 2023-24.



### HISTORY OF GONOMICS

- Civilizations in the Middle East, China, and elsewhere employed sophisticated financial concepts and produced written guides of best economic practices and norms in the first millennium BCE.
- Tunisian philosopher Ibn Khaldun, writing in the 14th century, was among the first theorists to examine the division of labor, profit motive, and international trade.
- In the 18th century, Scottish economist Adam Smith used the ideas of French Enlightenment writers to develop a thesis on how economies should work. In the 19th century, Karl Marx and Thomas Malthus expanded on their work.

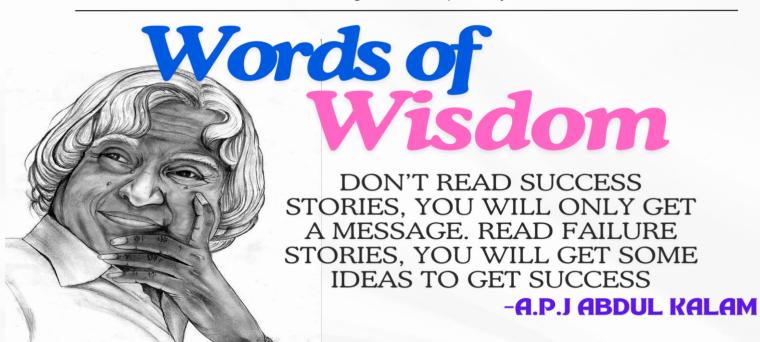
### ₹7,000 Crore Scam: Guwahati's Laxmi Chit Fund Exposed



In a shocking development that has rattled the investment community, police on Wednesday detained a suspect in connection with DB Stock Broking, a company alleged to have defrauded investors of nearly Rs7,000 crore

According to the report, Monalisa Das, believed to be connected to Deepankar Barman, director of the firm, was apprehended by Pan Bazar police while attempting to evade arrest in Guwahati's Khaghuli area. DB Stock Broking, which had offices in several major cities, including Guwahati, Nalbari, Rangia, Hyderabad, Bengaluru and Mumbai is now under intense scrutiny as authorities unravel the extent of the financial scandal.

DB Stock Broking attracted clients with promises of extraordinarily high returns, which included 120% annually, 54% over six months, 27% over three months, and 8% monthly. These figures, which seemed too good to be true, are now under investigation as authorities suspect that the Guwahati office, under Mr Barman's management, was primarily used for fraudulent activities.



### **CONTRIBUTERS:**

1.SHIVAM YADAV 2.PRASANTA BASUMATARY 3.PUJA KONWAR 4.TRIPARNA MAHANTA 5.BINITA AGARWAL 6.SATYAJIT PAUL 7.AMIYA BEGUM 8.HIMANSHU SHARMA 9.HARSHITA KHEMANI(BA/BSc 3<sup>RD</sup> SEMESTER)