

M.L. Dahanukar College of Commerce

# BAF TIMES

SPECIAL TOPIC OF THE MONTH

## A SUCCESSFUL LAUNCH OF CHANDRAYAAN-3

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# **The Idea Behind This Monthly Newsletter**



**Dr. D.M.Doke,  
Principal**

## **FOREWORD BY THE PRINCIPAL**

Being a Commerce College, students are expected to know the changes in the business world. This newsletter will help the students get acquainted with a glimpse of what happened in the month gone by. It will also have insights into various business and commerce related updates which will help you gain in-depth knowledge. Make it a point to read each and every article in this issue and stay updated so that you don't get outdated.



# Successful Launch Of Chandrayaan-3

By Divya Naik, SYBAF-B

Chandrayaan-3 is the third and most recent lunar exploration mission under Chandrayaan programme. It consists of a lander named Vikram and a rover named Pragyan similar to Chandrayaan-2, but does not have an orbiter. Its propulsion module behaves like a communication relay satellite. The propulsion module carries the lander and rover configuration until the spacecraft is in a 100 km lunar orbit.

## Some facts about Chandrayaan-3

- **Launch date** : 14 July 2023 14:35 IST
- **Rocket** : LVM3 M4
- **Launch site** : Satish Dhawan Space Centre
- **Contractor** : ISRO
- **Motive** : To Examine South Pole of Moon and to conduct experiments over there.
- **Landing date** : August 23, 2023



## Why Chandrayaan-2 failed ?

Chandrayaan-2 was a spacecraft launched from the second launch pad at the Satish Dhawan Space Centre in Andhra Pradesh on 22 July 2019 at 09:13:12 UTC by a LVM3-M1 rocket. The craft reached the Moon's orbit on 20 August 2019 and began orbital positioning manoeuvres for the landing of the Vikram lander. The lander and the rover were scheduled to land on the near side of the Moon, in the south polar region at a latitude of about 70° south on 6 September 2019.

However, the lander crashed when it deviated from its intended trajectory while attempting to land on 6 September 2019. According to a failure analysis report submitted to ISRO, the crash was caused by a software glitch.

ISRO has set three main objectives for the Chandrayaan-3 mission, which include:

- Getting a lander to land safely and softly on the surface of the Moon.
- Observing and demonstrating the rover's loitering capabilities on the Moon.
- In-site observation & conducting experiments on the materials available on the lunar surface to better understand composition of the Moon

In December 2019, it was reported that ISRO requested the initial funding of the project, amounting to ₹75 out of which ₹60 crore will be for meeting expenditure towards machinery, equipment and other capital expenditure, while the remaining ₹15 crore is sought under revenue expenditure head.

Confirming the existence of the project, ISRO's former chairman K. Sivan stated that the estimated cost would be around ₹ 615crore.

## What will the success of Chandrayaan-3 lead to?

According to ISRO's former scientist Nambi Narayan who played an important role in Space sector innovation said during the interview with Business today that success of Chandrayaan-3, India will be looked upon internationally as only 3 countries have reached Moon. He called it a 'GAME CHANGER' and said 'Let's wait for the launch and pray for the best.'





## Tata set to be first Indian firm to Manufacture I PHONE's in India

By Rehnuma Shariff, TYBAF-B

The TATA group is a global enterprise, headquartered in India. This enterprise comprises of business in sector of Technology, Steel, Automotive, Consumer & Retail, Infrastructure, Financial Services, Aerospace & Defence, Tourism & Travel, Telecom & Media, Trading & Investment. Companies include Tata Consultancy Services, Tata Motors, Tata Steel, Tata Consumer Products, Titan, Tata Capital, Tata Power, Indian Hotels, Tata Communication, Tata Digital and Tata Electronics.

Tata Group is on the verge of finalizing a deal to acquire a prominent Apple Inc. supplier's factory. A report by Bloomberg has claimed that the agreement could be sealed as early as August 2023. If successful this move would mark a significant milestone.



Wistron's factory in Karnataka is potentially valued at \$600 million (over Rs 4000 crore). The facility employs over 10,000 workers that assemble the latest-gen iPhone 14. The deal has been the result of nearly a year's worth of negotiations, according to the report.

Tata Group plans to have fully acquired Wistron's iPhone manufacturing facility in Bengaluru, giving India its first domestically produced Apple manufacturing line. With this acquisition, Wistron will completely exit the \$600 million-worth Indian iPhone market, which was previously the sole product line for Apple products produced by the Taiwanese electronics company in Bengaluru.

The report claims that Wistron has promised Apple to ship \$1.8 billion dollar worth of iPhones by March 2024. The iPhone maker had also committed to triple the workforce of the factory by next year. The report suggests that Tata Group will deliver these commitments once it finalizes the deal. But still there is no official announcement by TATA Groups as well as Wistron's iPhone manufacturing facility.

Industry experts believe that the Tata Group is eyeing manufacturing for Apple to be a golden opportunity, especially as the Indian government is courting Apple extensively to shift its production to India.

## Tatas get a bite of Apple, start making iPhones near B'luru

Pankaj.Doval@timesgroup.com

**New Delhi:** In a boldest and ambitious manufacturing move in India, the Tata Group has started making Apple iPhones within the country as it seeks to acquire the Narasapura unit, near Bengaluru, of Taiwanese giant Wistron, multiple sources told TOI.

The move comes within weeks of Apple CEO Tim Co-

► **Foxconn new Hyd plant, P 13**

ok's meeting with Tata Sons chairman N Chandrasekaran during his India visit. It is understood they discussed the mega electronics manufacturing plans of the Tata Group, and what Apple expects to co-

### **NARASAPURA UNIT**

► Weeks after Apple CEO Tim Cook's India visit, **Tata Group starts making iPhones at Wistron's Narasapura factory** in Kolar district

► Sources say the **Taiwanese company has "decided to fully exit Apple operations to focus on other businesses"**

► **The ambitious project is being monitored by Tata Sons chairman N Chandrasekaran, Wistron & Apple executives**

me out of the partnership in short and long terms.

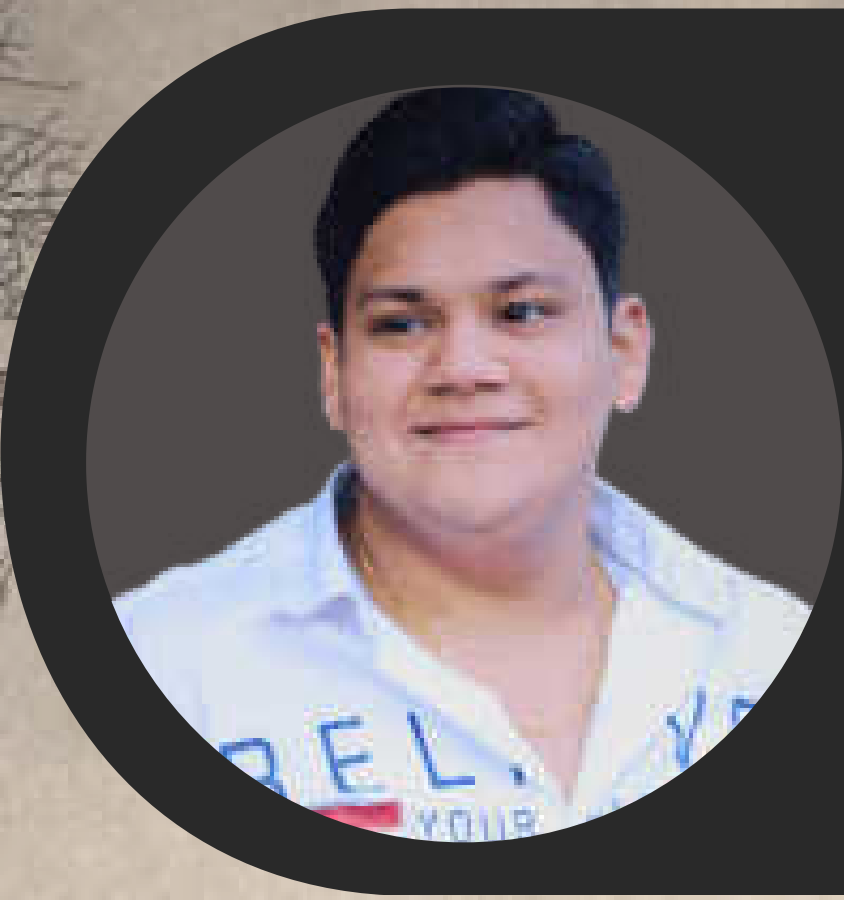
While there is still some uncertainty over whether Wistron will make a complete exit from the Bengaluru operations, top sources have

emphasized that the Taiwanese contract manufacturing giant has "firmly decided to fully exit the Apple operations to focus on other businesses." They added that Wistron will continue to look at "other opportunities in India for non-Apple products".

On the entry of the Tata Group, a top source said, "Select officials of the Tata Group are already operating out of the Wistron factory near Bengaluru, and the ambitious project is being carefully run under the watchful eyes of Chandrasekaran and top Wistron and Apple executives in-charge of manufacturing."

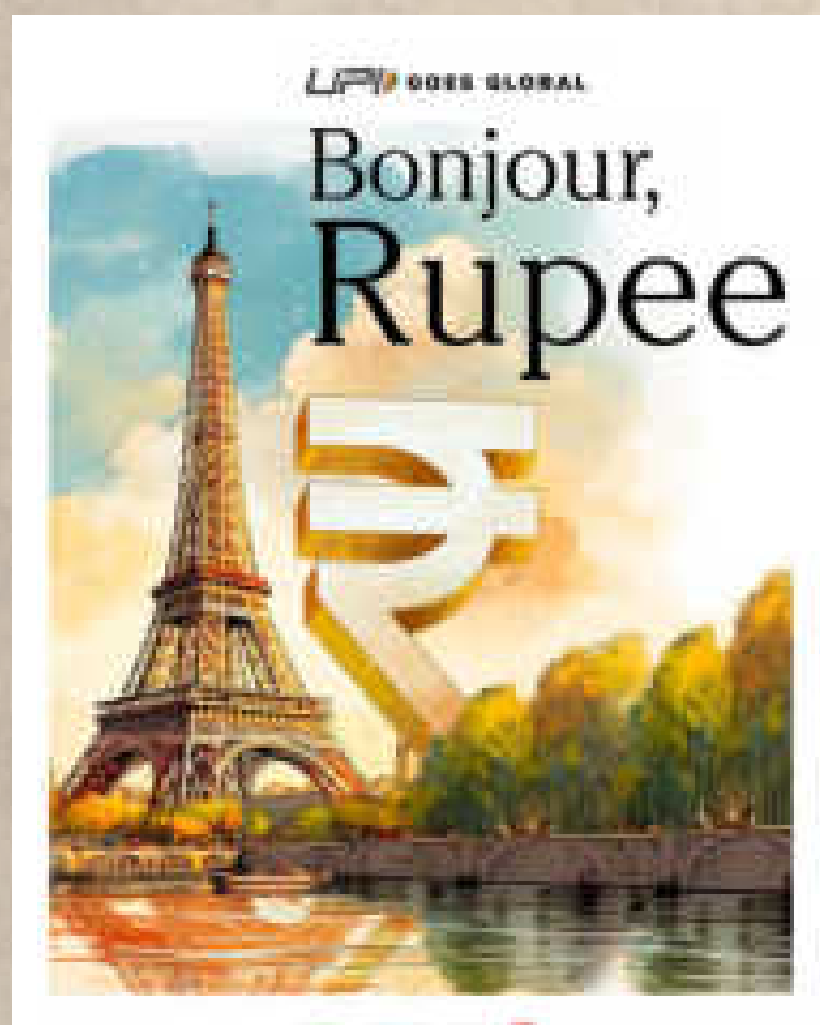
► **Central govt's role, P 13**





## INDIA's UPI Enters France

By Sahil Thakur, TYBAF - C



Unified Payments Interface (UPI) is an instant payment system developed by National Payments Corporation of India (NPCI). The interface facilitates inter-bank peer-to-peer (P2P) and person-to-merchant (P2M) transactions. It is used on Mobile devices to instantly transfer funds between two bank Accounts.

The National Payments Corporation of India (NPCI) conducted a pilot launch with 21 member banks in April 2016. Since then, UPI use has seen tremendous growth. Even hawkers accept UPI payment for as little as ₹ 5 or 10 for a cup of tea.

In 2016, there were approximately 8.93 billion cashless transaction to 84 billion cashless transaction in 2022-2023.



India's homegrown real-time payment system, Unified Payments Interface (UPI)'s global aspirations, took a big leap forward after Prime Minister Narendra Modi on July 14 said that Indian tourists will be able to make rupee payments using UPI from atop the Eiffel Tower.

"In France, an agreement has been made for the use of India's UPI... It will be started from the Eiffel Tower, and now Indian tourists would be able to make payments in Rupees, through UPI, in the Eiffel Tower," the PM said.

This comes just months after the UPI platform echoed throughout Singapore as the two countries inked a pact to launch cross-border connectivity between the UPI and its Singapore counterpart PayNow. The UAE, Bhutan and Nepal have already adopted the UPI payment system and the NPCI International is in talks to extend the UPI services in the US, European countries and West Asia.

“ The utilisation or the destination of UPI was just in India and now it is making its strides globally,” said Ritesh Shukla, Chief Executive Officer of NPCI (National Payments Corporation) International Payments Limited (NIPL).

## THE WORKING OF THIS DEAL





## Discovering the Enchanting Charms of Rajasthan

By Yashvi Jain, SYBAF-A



RAJASTHAN, the land of royalty and vibrant hues, is a mesmerizing destination that captures the essence of India's rich cultural heritage, located in the north-western part of the country. Rajasthan is renowned for its magnificent places, forts golden deserts, colorful festivals and warm hospitality.

Rajasthan's culture is a vibrant weaving woven with traditional music, dance, art that have been preserved for centuries. The folk music such as 'GHOOMAR' & 'KABELIYA', attract the audiences with their rhythmic beats and colorful costumes. The Pushkar Camel fair, Jaipur Literature Festival and The Teej Festival are the festivals that showcase Rajasthan's rich cultural heritage.

Rajasthan is a treasure trove of historical marvels that transport visitors back in time. The inspiring "AMER FORT" in Jaipur, the majestic "MEHRANGARH FORT" in Jodhpur and the elegant "CITY PALACE" in Udaipur are just a few examples of the architectural wonders that adorn the state.

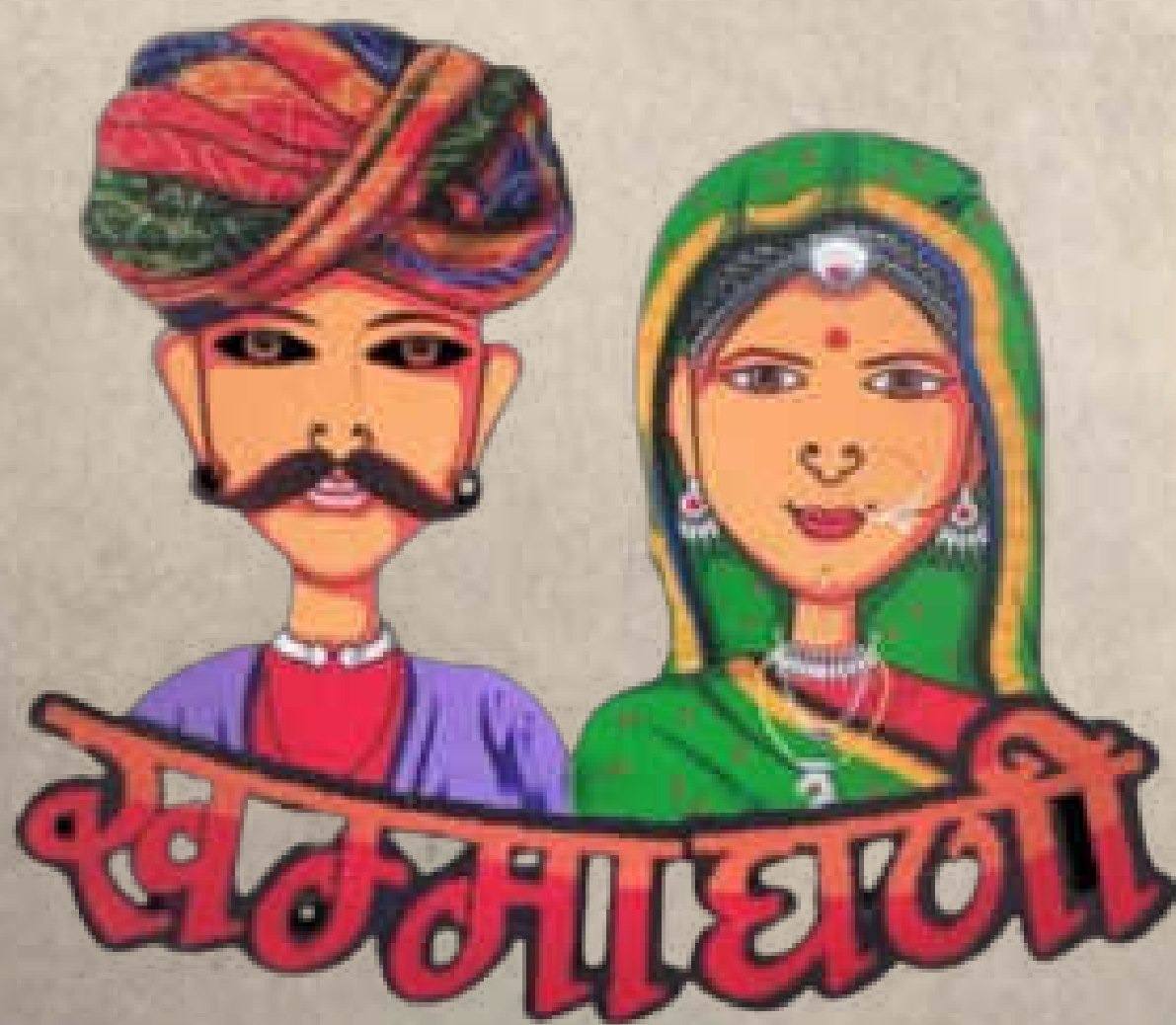


The 'Thar Desert' also known as the 'The Great Indian Desert', covers a significant portion of Rajasthan. Visitors can embark on Camel Safaris to explore the deserts remote corners spending nights under the star-studded sky in luxurious camp.

The warm and welcoming nature of rajsathan's people adds the charm to the state. The concept of " ATITHI DEVO BHAVA"(Guest of God), is deeply believed in the local culture ensuing that visitors feel cherished and cared during their stay. Rajsathan cuisine is known for its rich flavours and royal heritage. From the famous 'Daal Baati Churma' to offering many delectable vegetarian & Non-vegetarian dishes that leaves a lasting impression on taste buds.

Traditional attire rajasthan women is 'GHAGRA, CHOLI (also called as kanchli or kurti and ODHANI'. To impart royal elegance, antique borders and Jaipuri Gota-patti work are incorporated to the Ghagra. For Men is 'DHOTI & ANGARKHA' or Pyjama - kurta. For everyday use, Men wear angarkha(or puthai), which is short and tied with laces and not buttons.

Rajasthan with its rich history, vibrant culture, natural splendor and warm hospitality is a captivating destination that leaves a lasting impression on all who visit.



**"पधारो म्हारे देस, पधारो राजस्थान"**



## **BOOK REVIEW : A ROYAL LEGACY**

By Gargi Patil, TYBAF-C

### **MUGHAL LIFE & CULTURE FROM BABUR TO SHAH JAHAN**

‘A Royal Legacy – Mughal Life & Culture from Babur to Shah Jahan’ authored by young author Sanaya Kashalkar is her debut book. It was published in January 2021. One of the most enlightening books that this is, the author takes us into the Mughal world and helps us live it through the beautiful and elaborate description of the empire.

The book is divided into 6 brief chapters and 6 standalone chapters. Each chapter gives us a detailed overview of the lives of the first five Mughal emperors namely – Babur, Humayun, Akbar, Jahangir, and Shah Jahan. The author deals with all the personal, religious, cultural, political, and social aspects of these Mughal emperors which were hardly ever known.

One of my favourite chapters in the book is the third chapter titled ‘The Indelible Women.’ This chapter specifically speaks about the Mughal women whose contributions are often ignored and forgotten in history. Right from their authority and influence in the decision-making of the King, to their business acumen and financial independence, the author in a comprehensive manner, has written about their supremacy in the making of this glorious empire.

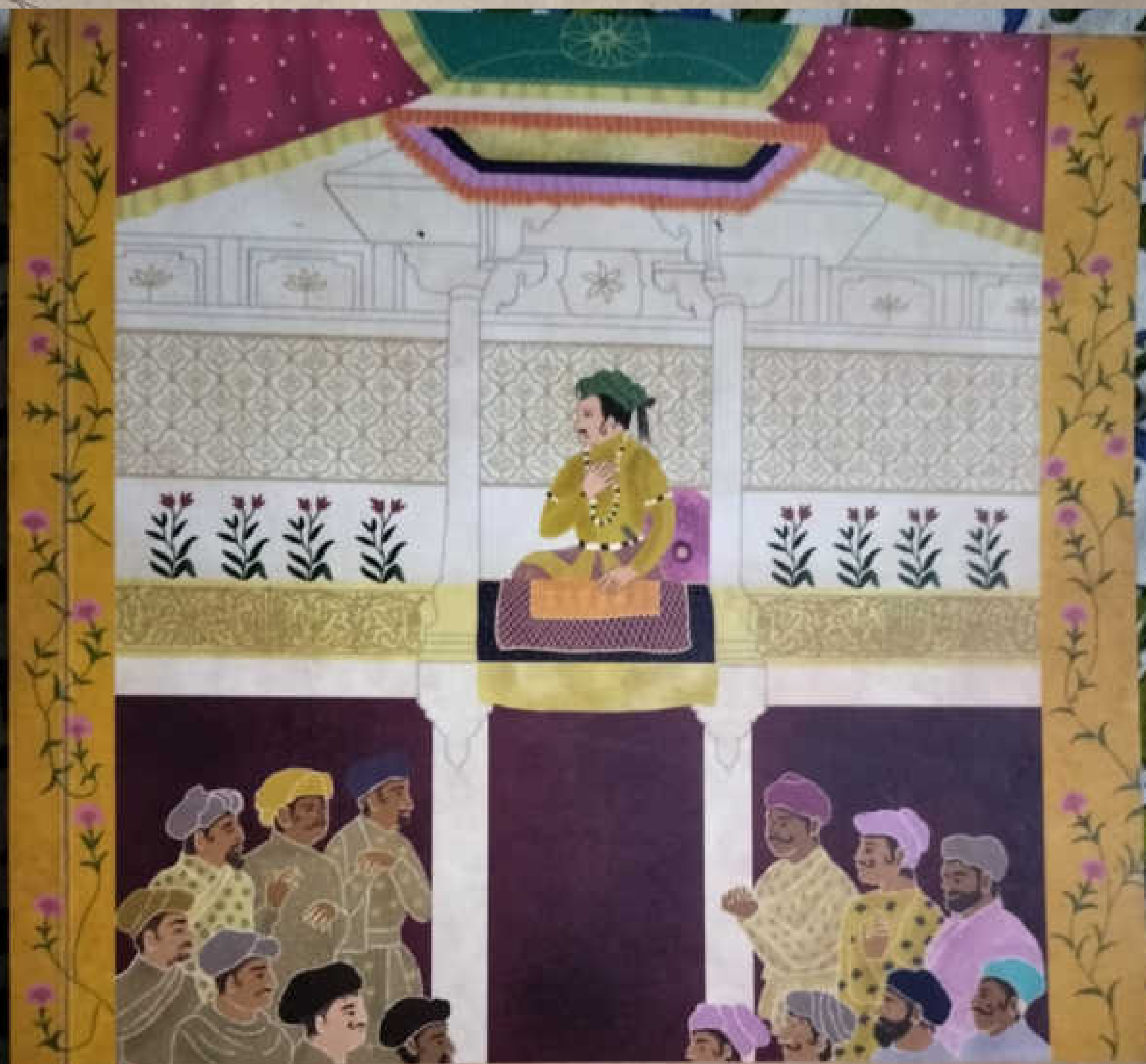
The idea of the book first struck the author as an eighth-grader who is an avid reader of history and a huge admirer of the Mughal empire. Back in school, the author Sanaya Kashalkar had written down all that she could gather about the desired topics and she ended up filling three notebooks which paved the way towards her journey of writing her debut book.

The author also speaks about the mouth-watering Mughal cuisine, the magnificent structure of the Taj Mahal, Emperor Jahangir's curiosity, the majestic Peacock throne, the intricate ornaments and jewellery, the extravagant Mughal attire, and the persona of Princess Jahanara. Giving us a monarchical feel while reading with a clearly outlined hierarchy of the emperors, the author gives justice to the title of the book, 'A Royal Legacy – Mughal Life & Culture from Babur to Shah Jahan.'

The book contains a well-researched account of the Mughal period. The simple and vivid language instantly transported me into the world of the Mughals. The prose is eloquent and subtle which is written in a descriptive style. The text consists of a lot of Persian words, not easily understandable by a layman. The last couple of pages of the book consists of images of the rulers, the women, ornaments, and some famous wonders built by the rulers.

I am pleased with this fascinating piece of historical non-fiction where every minute detail is explained clearly. I will recommend this book to all the history buffs out there as all the chapters are very informative which gets you hooked right from the beginning to the very end.

Looking for an engaging book? Well, A Royal Legacy is a must-read to dwell into one of the most glorious periods of Hindustan.



# A ROYAL LEGACY

Mughal Life & Culture from Babur to Shah Jahan

SANAYA KASHALKAR





## FIN DICTION WORD OF THE MONTH

By Preeyal Satam, SYBAF-C

# g e a r i n g

noun

**Definition:** amount of debt in proportion to equity capital used by a company to fund its operations.

**Meaning:** measure of how much money a company is borrowing from the banks. If a company has a higher gearing means that it is borrowing a lot and a low gearing means that it is borrowing very little.

**Usage:** The firm has borrowed a lot more money this year, so our gearing will be a lot higher than last year in the report from the analysts.

### **Application of gearing ratio in financial analysis:**

Gearing ratio = Total Debt / Total Equity

= Earnings Before Interest & tax / Total Interest

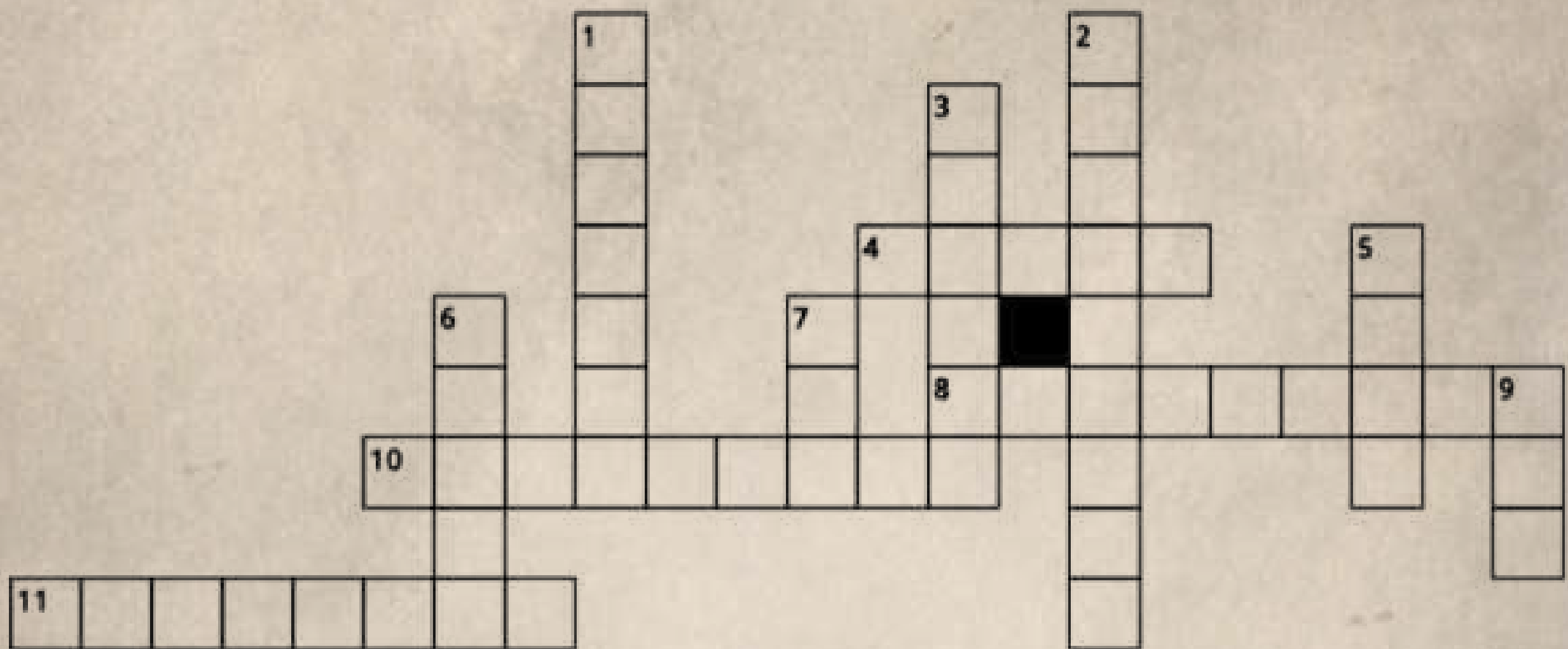
= Total Debt / Total Assets





# CROSSWORD

By Akshay & Vencia ,SYBAF



## ACROSS

- (4) Insurance companies are regulated by
- (8) The leverage which establishes relationship between operating profit and sales
- (10) Increase in general price level of goods and services in an economy
- (11) A product has high demand and low supply, effect of price will be

## DOWN

- (1) Accounting method in which payments and expenses are credited or debited when earned or incurred
- (2) The point at which total cost and total revenue are equal
- (3) Special word used by a particular profession which is difficult for others to understand
- (5) A contract not enforceable by law is
- (6) Which shares are issued in place of dividend
- (7) Imperial bank was renamed into
- (9) The total value of goods and services produced in the countries boundary



# WINNERS Of Last Month

NAME	CLASS	SCORE
ASHITA SAWANT	TYBAF	5
YADNYA SHELAR	SYBAF	3
SHUBHAM NIMBRE	SYBAF	1

## Answers Of Previous Edition:

1.Financial 2.Demonetisation 3.Installment 4.Auditing 5.Purchase  
6.Acceptance 7.Contract 8.Lien 9.Previous 10.Factoring 11.Compound  
12.CVV 13.Demat 14.Budget

# **BAF TIMES**

## **M.L. DAHANUKAR COLLEGE**

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