

COMMERCE ECO CLUB
PRESENTS

COMPENDIUM

DPS VASANT KUNJ

2021 EDITION



CONTENT

STOCK MARKET

ENTREPRENEURSHIP

COMMERCESTAAN



INTRODUCTION

The background of the page is a collage. At the top, there are line-art illustrations of school supplies: a laptop, a microscope, a pair of scissors, a pencil, and a backpack. Below these, the page is filled with various photographs of students and staff. On the left, there are three vertical photos showing groups of students in school uniforms. On the right, there are more photos, including one of a student in a white lab coat and another of a student in a white shirt and tie. At the bottom, there is a large photo of a group of students in school uniforms, and a grid of smaller photos showing individual students in various settings.

COMPENDIUM is the endeavour of the commerce-eco club of Delhi Public School, Vasant Kunj in the year 2021-22 to simplify the concepts of commerce and economics with an element of fun so that we can reach a wider group of students and equip them with the basic knowledge. In this edition you will find information on the basics of the stock market, the startup culture and some other engaging pieces.

ABOUT THE CLUB



The Commerce-Eco Club is a bustling and a vivacious club which was started in the year 2008. It has been more than a decade of this coterie encouraging the young and ingenious minds to scrutinize and espouse the concepts of commerce and economics in their routine helping them acquire valuable life skills. Students are prompted to participate in various interscholastic competitions which help them get

exposure and gain better comprehension about stock trading, markets, startups, etc. Over the years the students have triumphed and won several district & national level awards in inter-school competitions and have made the school proud. We are constantly striving to add newer activities and events, thereby expanding horizons of the club representatives.

ARTHASHASTRA

Arthashastra is the main annual event that is being organised every year since the past 12 years by the Commerce-Eco Club of Delhi Public School, Vasant Kunj, where students from across Delhi-NCR gather together to participate in the various events, exchanging ideas and gaining a deeper and holistic understanding of the subject. Students and teachers each year come up with new and innovative ideas for different events to test the knowledge of the partakers. Participants compete against each other to survive in the most challenging events through multiple rounds. Every event is thoroughly thought over, incorporating fundamental concepts as well as making it



relevant for the present day scenarios. During the coronavirus pandemic as well, the club members and teachers didn't lose spirit and found ingenious ways to take the entire event online successfully, where schools from all over the country participated. Arthashastra has always garnered appreciation for being a challenging and wholesome learning experience.

SOME EXCITING EVENTS THAT HAVE TAKEN PLACE IN THE PAST FEW YEARS...

Stock wars- This event puts the partakers in a simulated stock market environment where they are given an opportunity to invest and grow their assets. This gives them better comprehension about the second to second ups and downs of the market.

Surprise Event- It adds a level of excitement and anticipation among the participants. This tests their equanimity, critical thinking and sharpens their creativity beyond the classroom walls.

Quiz- This event tests the wit and knowledge of the students about the corporate world.


Along with these, events like Thrift venture, Ad-mad, Qawwali, Bid buy make, Rap, Stand up comedy, Treasure trove, etc. are also organised by the club.

The members of the organising team are given certificates of appreciation for their hard work and contribution towards Arthashastra.





Talent hunt is an annual intra school event which is organised by the club for classes 9th and 11th to give the students a basic idea about all these events like mock stock, quiz, rap, etc. to test their skills. Incorporate them in various inter school competitions. It also helps to induce a healthy competition among the students and introduce them to concepts of commerce and economics. It's an exceptional platform for discovering new talent.

Q. IDENTIFY THE MUSIC COMPANY FROM THE TAGLINE.



every

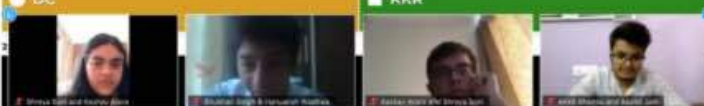
Q. Which team in IPL is at the top of the points table today?

20

Kahoot!

6 Answers

RCB	MI
DC	KKR



NEWS AND RUMOURS

- Reliance gets Rs. 5,92 crore subscription amount from GIC.
- Volkswagen has to pay \$55.5 billion in fines, penalties for rigging diesel-powered vehicles to cheat on government emissions tests.
- Investors find safe haven in precious metals as volatility in markets increase and rates dip.
- Experts observe a downward trend in the coronavirus cases.
- Saudi Aramco re-assess its energy project as the pandemic threatens to keep crude prices weak for a long time.
- The special prime day discounts has encouraged many new users to sign up for the prime subscription.
- Uber launches a new package delivery service 'Uber Connect' that helps to connect with family and friends.
- Indian government bans Chinese apps.
- Increased demand of medicines in the pandemic helped increase sales in the Pharma market.
- Teal's battery with a life span of two million miles now a possibility.



TALENT HUNT

TESTIMONIALS

"Joining the commerce eco club has been one of the best decisions I've made during my schooling years. Having always had an interest towards the world of commerce and finance, I immediately decided that I wanted to be a part of the club when I came to 11th grade. While I entered the society hoping to gain more knowledge and expertise. But what I've gained during the two years in the society as the Vice president and president is so much more! Not only did I gain a vast plethora of life skills be it through taking part in a variety of competitions or through organising the amazing Arthashastra event, I can proudly say I gained a very well knit family which included my amazing fellow students in the society as well as the always supportive and extremely knowledgeable teachers like Archana Ma'am, Deepti Ma'am and Malini Ma'am among others. The knowledge and skills I've gained in these two years far outweigh my previous knowledge and I'll be forever grateful to society for shaping me into a better person!"

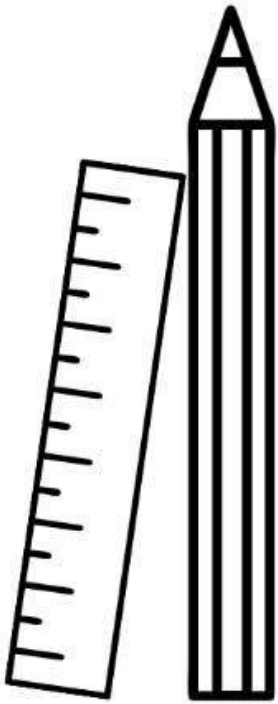
~**Lakshya Loomba (Batch of 2018-19)**



"My experience at the club was nothing short of amazing! I'm incredibly thankful to each one of the teachers in the club for their guidance and encouragement which still helps me till date. Brainstorming and participating in competitions with other team members was always fun and was a type of exposure and experience which I suggest every person to go through at least once! I miss those 2 years and would do anything to live those again!"

~**Viraj Aggarwal (Batch of 2014-15)**

TESTIMONIALS



"I was a member of the Commerce Eco Club for two years and I'm extremely grateful for all the experiences and lessons that I got to learn during these years. From doing the tiniest bit of tasks and constantly pestering our seniors for giving us some work to delegating the tasks to our juniors, it was a hell of a ride. Organizing various events along with Arthashastra helped me to develop a network with great people, build my management and leadership skills, learn time management and most importantly promote creativity. Even though the journey was not always easy, it was worth all the fun that I had with the team and the teachers."

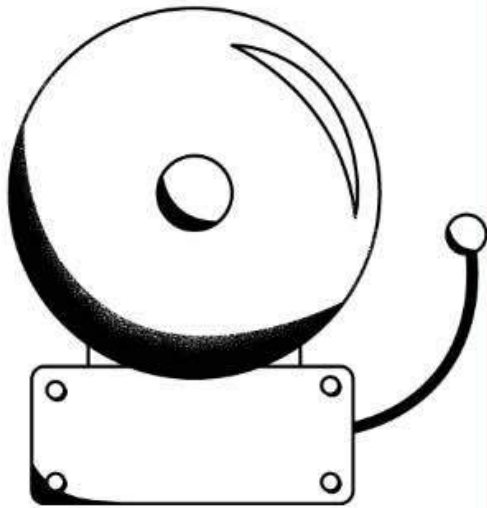
~Shrishti Agrawal (Batch of 2019-2020)

"It's difficult to summarise 2 years worth of challenges and opportunities into one paragraph. Being a President and a part of the leadership body of the club for 2 years has not only given me infinite opportunities to grow both professionally and personally, but it has given me a platform to build my network as well. When you join the club, even as a volunteer, you get to experience team management, team work, crisis management and risk management all at the same without ever realising the beauty of it. I can proudly vouch for the kind of learning curve you get with this club and the mentors that guide you through any problem. 5 years later, I still thank this club for where I stand today professionally."

~Prateek Jain (Batch of 2015-2016)



TESTIMONIALS



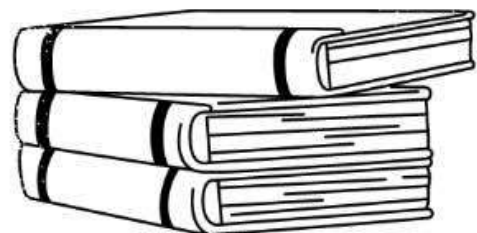
"Being a part of the Commerce-Eco Club of the school was such a great learning experience. I have performed a whole spectrum of tasks as a member from being a participant to an organiser. I've learnt the importance of team work and skills that laid the foundation for all the future responsibilities that I took on after passing out. And if you ask me the best part, it is the people you get to work with, students as well as teachers, who are constantly there to guide you throughout. I hope the club continues to innovate and reach newer heights like it always has."

~Devangi Saraf (Batch of 2014-15)

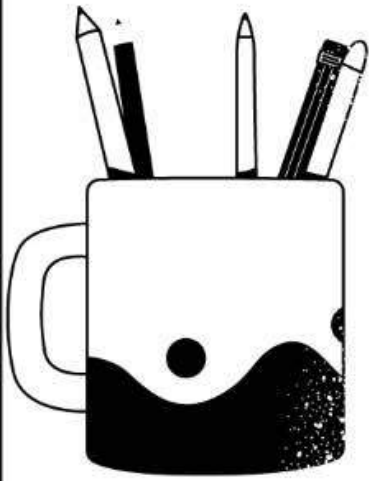
"I joined this wonderful club in August 2013. It has been 8 years and all this time if I look back all the great learnings and experiences come back to my mind bringing a wide smile on my face.

Being a part of the club was just not being part of the student council and other things to be proud of but the club gave me opportunities to become a team player and a leader which benefited me for college and corporate. The two years gave me the opportunities to interact and network with people outside the school, I was completely out of my comfort zone. Brainstorming sessions and organising fests are one of the best memories of my school days. The support and encouragement I received from the faculty was amazing. We group of students became a family and I feel really grateful to be associated with Commerce Eco Club. I always feel coming back to school, seeing how much the club has grown in the past years and it makes me so proud."

~Kajal Yadav (Batch of 2014-2015)



TESTIMONIALS



"The club not only taught me how to manage people and organize events but also gave me an experience and exposure that I will cherish for a lifetime. Being part of the core organising committee of its annual inter-school fest, Arthashastra, definitely puts your all-around skill set to a test. From brainstorming for coming up with events to live management of participants on the field, you learn and reap beyond academics. Moreover, as someone keenly interested in economics and commerce, every aspect of the club was a great value addition to my being.

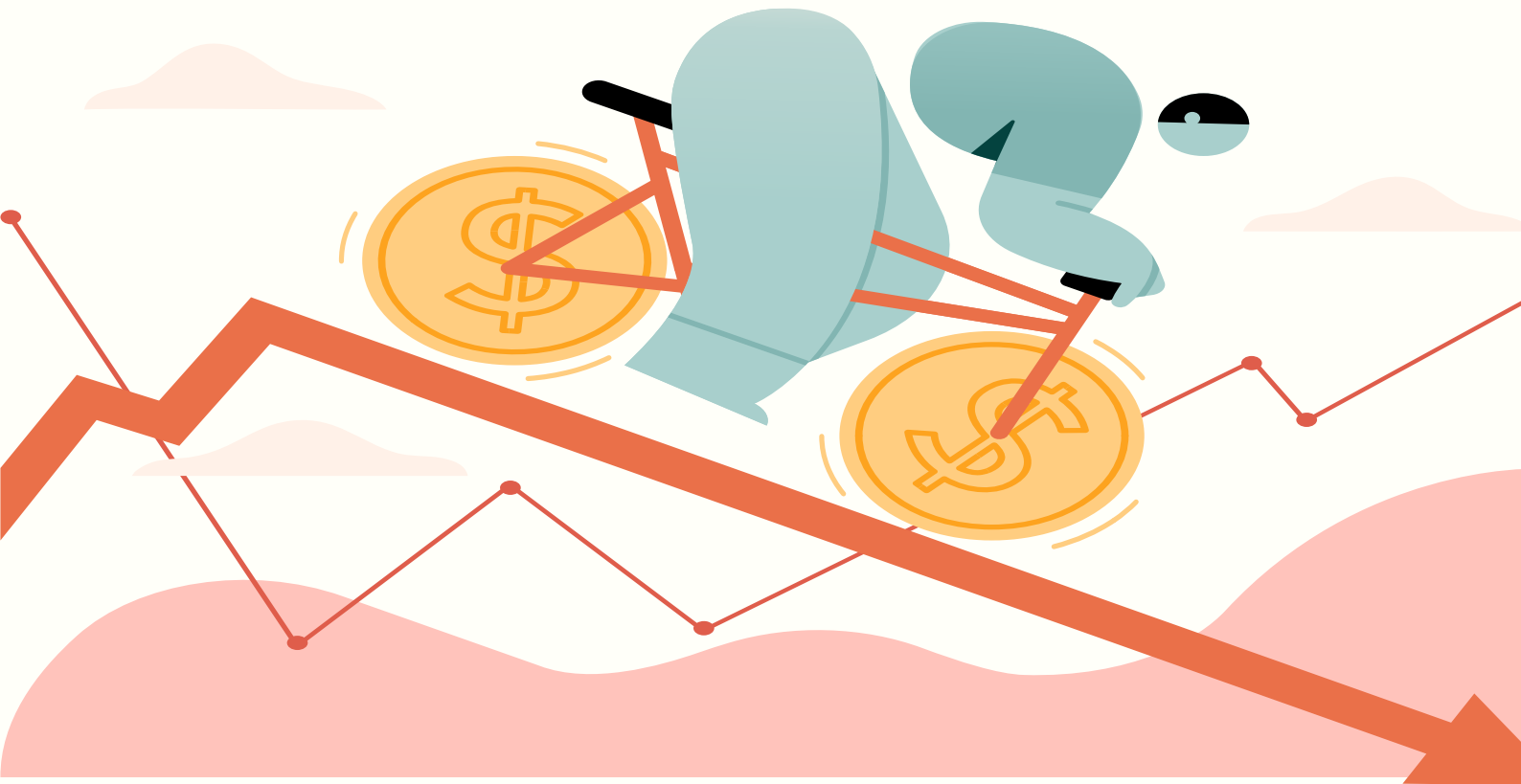
Commerce-Eco Club, for the win!"

~Zena Krishnoo (Batch of 2018-19)

"I was a part of Commerce-Eco Club for nearly two years and during my tenure, I had the opportunity to develop a network with great people. Organising various events helped me develop and polish my management and leadership skills. Not so simple as it sounds, we actually learned the value of coordination, teamwork and punctuality with every one of the plethora lists we made. Not kidding, we learned the importance of lists as well. Overall, it was an absolute delight to work with the teachers and the student team."

~Vasvi Aggarwal (Batch of 2019-2020)





THE STOCK MARKET

WHAT ARE STOCK EXCHANGES?

A stock exchange, or exchange where stockbrokers and traders can buy and sell shares of stock.

India has 2 Stock Exchanges, NSF and BSE, and the US has NASDAQ and NYSE.

Simply defined, it's a place where people buy and sell shares of companies. These activities are called Trading Activities, and stocks go by different names, such as shares or scrips.

A place doesn't mean necessarily a physical one, trading can be done digitally as well. The stock market may seem complex or confusing, but the basic concept is what we study in economics in class 11, Demand and Supply. More demand, i.e. more buying of a stock, causes the price to rise, and more Supply or less Demand causes it to fall. Simple, right?

For example, BRK-A stocks are the most expensive in the world, at about 2.5cr per share. Why? This is not only because it's Warren Buffet's company, but also because there are very few actual shares in

WHATS THE BIG DEAL?

Here is one case in particular. People may think that it's risky to invest in the market and that they could lose money.

However, all stocks' value goes up in the long run. So, unless something drastic happens to the company, like bankruptcy, you can be pretty sure of getting good interest on your investments

While yes, it is true that you may lose some money, you could also gain, and that's more likely to happen. It's quite recent, certainly dramatic, and most of the readers of this magazine, if you've made it this far, will have heard about it.

I'm talking about the Gamestop short-squeeze that happened earlier this year, but that had been simmering for too long. We'll talk about that in a few pages.

In the other movie mentioned, *The Big Short*, the title isn't an oxymoron. Why? It's because short doesn't mean the traditional sense of the word. It refers to a type or trading activity.

See, Buying and Selling aren't the only activities you can do with shares. You may also short-sell them, which is what happens in *The Big Short*.

Shorting essentially means to "sell" first at a higher price and "buy" later at lower prices, and profiting off of prices FALLING, rather than making profits when prices rise.

FUN FACT

Some critics have argued that Shorting is unethical since it means betting against growth, but economists now believe that it enables the markets to function smoothly by providing liquidity.



ANIMALS IN THE MARKET?

BULLS

A Bull is someone who earns profits by keeping share prices high, i.e., someone who wants more buying to take place so that prices go up. But that doesn't necessarily mean they're all good. Rakesh Jhunjhunwala, also known as "The Big Bull", is one of the most renowned and successful stock market investors in India.

{Fun fact: Harshad Mehta, the infamous criminal who robbed SBI of 500 crores, was a big bull in Dalal Street back in the day.}

BEARS

A Bear is the exact opposite. Bears profit by keeping prices low, and earn the most whenever the market goes down. They do this by Shorting the stock market, which is talked about in detail below. The famous man who made a billion dollars off of the 2008 market collapse, Michael Burry, is one of the most famous bears in the US stock exchanges.

{Fun fact: Michael Burry has also shorted Tesla, and The Scion chief compared his bet against Tesla to his wager on the housing-market collapse in a January tweet.}

“There is only one side to the stock market; and it is not the bull side or the bear side, but the right side.”



FUN FACT

The companies that had shorted GME stock the most, and subsequently ended up losing the most, were Citroen, an automobile manufacturer and Melvin Capital Management, a Wall Street Hedge Fund.

CURRENT AFFAIRS

- Foretelling a bright future for gaming, the IPO of Nazara Technologies, a gaming company, got subscribed 175.43 times, third highest ever in India.
- Gautam Adani is now the biggest wealth gainer in 2021. He gained nearly \$16.2 billion as his stocks rallied over 50%.
- Setting new standards: Ngozi Okonjo-Iweala of Nigeria becomes first female and African chief of WTO.
- Ola recently opened up a new e-scooter facility in Tamil Nadu, the largest one in the world!
- Microsoft is in talks with Discord, the popular instant messaging and communication platform, to buy it for \$10 billion. Hefty, huh?
- Stripe, an American based startup, became the second most valued unicorn globally after TikTok parent company ByteDance.

Redditors Vs The Wall Street

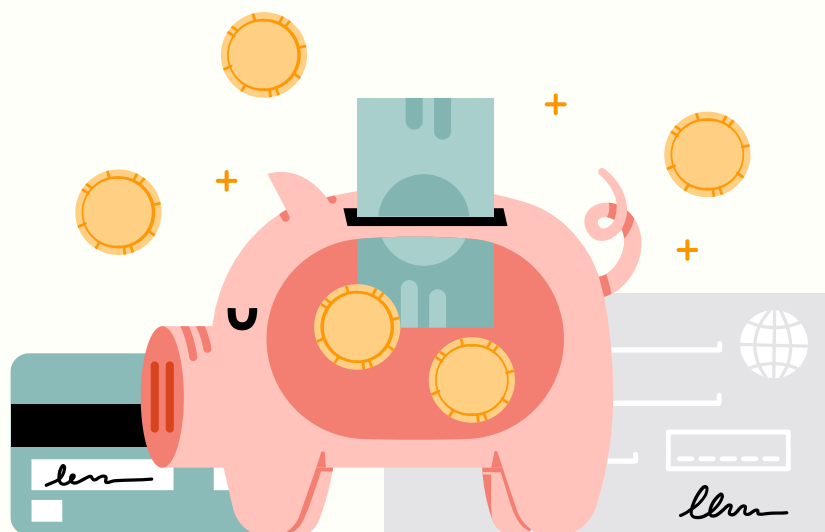
So, the story begins with big Wall Street Hedge Funds trying to make major money off of short-selling a declining business. Hedge Funds are one of the major entities that are involved to the largest extent, in short selling activities in the market. Notably, the entities that had shorted Gamestop the most were Citroen, the automobile manufacturer, and Melvin Capital Management, a Hedge fund.

Then came reddit.

On r/wallstreetbets, a subreddit dedicated to discussion of stocks, a conversation started up about Gamestop, and about the ridiculous amounts of their stock that hedge funds and corporations had shorted. From there, the investors decided to "Rally" around the stock, or buy large amounts of it in order to drive the price up.

"I will tell you how to become rich. Close the doors. Be fearful when others are greedy. Be greedy when others are fearful."

-Warren Buffet





Startup culture and learnings from entrepre- neurs

As teenagers who are transitioning into adulthood, our minds are always up and running which means that during these years we get to play with our creativity and explore different aspects of our capability, one thriving and popular manner of putting your talents to use is by building your own startup.

A startup is a young company founded by entrepreneur(s) to develop a unique product or service and present it in the market. A typical startup tends to be a shoestring operation, with initial funding from the founders, friends and/or families.

The question usually followed is, what is startup culture? Well, it can be defined in a lot of ways but the easiest way to put it is a work place environment that promotes problem solving, flat hierarchy, and encourages open communication in an enjoyable manner where work and fun thrive together; it is mostly known for being creative, passion driven instead of rigid and unadaptable

HOW TO BUILD A STARTUP

Having an idea is one thing but having a detailed business plan is another story. A business plan is basically a strategy of what you want to do and how you want to achieve it. People tend to plan out the first 3-5 years of their business. Brace yourselves for giving in a lot of hardwork and sleepless nights, but in the end it's all worth it.

There is no magic number that applies to all businesses but you will need an adequate amount of capital to get yourself off ground. Cost varies from industry to industry depending upon what the startup is, for the initial stages you may ask your family to invest in your work.

Search for an office and make a website. It need not be a huge space, it should be sufficient for you and your employees to work in. The most important step to grow your business is to create a platform on the internet by creating a website. Don't wait until the official launch day to get your website started. It's never too early to start promoting your business.

Surround yourself with the right people. The number of people needed depends upon the industry. Initially, the necessary requirement is of a manager and 2-3 employees.

Find a marketing expert or become one yourself. Using social media to promote your business has proved to be influential and truly helpful in gaining recognition. There are plenty of online digital marketing courses that will help you with managing all kinds of social media platforms, which you can pursue

The customer needs to be your main priority. They are the lifelines of your business, and they need to be treated accordingly. Once you establish a steady customer base, you can use it to your advantage. You'll get more money from your existing customers than from new ones.

No matter how good you want it to be, your journey as an entrepreneur will be far from perfect. You will make mistakes everyday even as a veteran entrepreneur. The benefit you have as a veteran entrepreneur is that you know how to limit your mistakes and the severity of their impact.



AIR BNB

In 2007, designers Brian Chesky and Joe Gebbia, couldn't afford the rent on their San Francisco apartment.

They noticed that all hotel rooms in the city were booked, as the local Industrial Design conference attracted a lot of visitors.

The youngsters saw an opportunity. They bought a few airbeds and quickly put up a site called "Air Bed and Breakfast." The idea was to offer visitors a place to sleep and breakfast in the morning. They charged \$80 each a night.

After a small success and product market fit, they enlisted a former flatmate and a computer science graduate, Nathan Blecharczyk, to develop the website and join the venture. To fund their startup, they began selling election-themed cereals. The Airbnb founders managed to make a whopping \$30,000 selling the Obama O's and Cap'n McCains. They also came up with some pretty funny jingles. The most recent statistics show that Airbnb now has over 2 million listings in over 190 countries and 34,000 cities. Airbnb hosts have hosted over 40 million guests. The company is worth an estimated 25.5 billion, based on the latest round of funding of 1.5 billion.



COMMERCE STAAN





"I believe it's a restaurant that a lot of Stock Exchange people use."

We live in a society where people think Balance sheet is the only thing that is taught in Commerce



Question: Decipher the Name of the apps

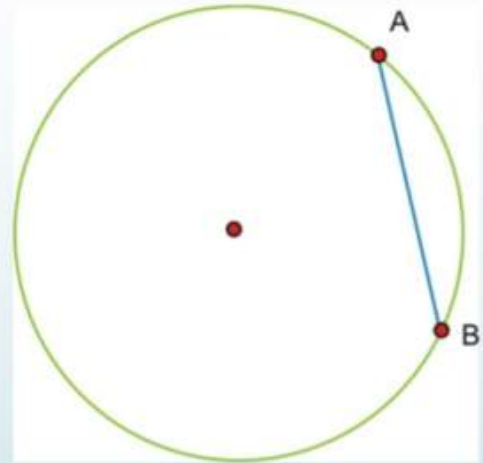
A)



T



B)



C)



The Team

COMMERCE &
ECO CLUB

DPS VASANT KUNJ

TEACHERS INCHARGE

ARCHANA MALIK

DEEPTI POPLI

MALINI KATHURIA SEN GUPTA

CORE MEMBERS

DHRUV GANDHI

UTKARSH CHAUDHARY

SAIMA SINGH

TEJAL PANCHOLI

WRITERS & DESIGNERS

ARMAAN AGARWAL

ACHINT KAUR

ARUNIMA SAHA

AYATI PATNAIK

BHAVYA JHA

MANYA SHARMA

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