

# THE GOLDEN PRINT



Source - Zarina Iskarova/Unsplash

Issue 2: April 2022

A DIS Student initiative

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Movies and show reviews.

Read for interesting takes on the latest releases such as The Batman (2022) or perhaps discover a show you might missed out on.

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# 01 The Batman (2022) review

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## MOVIE REVIEWS

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**WRITER:**  
**TANISHKA PURWAT**  
**GRADE 11**

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This March, Warner Bros. Pictures helped the famous Batman from DC Universe come to life once again. This time the vigilante character was portrayed by the popular "Twilight" star Robert Pattinson, alongside Zoë Kravitz who appeared on-screen as Selina Kyle. Directed by Matt Reeves, this movie has garnered mainly positive reviews and high ratings such as 8.3/10 on IMDb and 85% on Rotten Tomatoes.

The story just like previous Batman adaptations revolves around Bruce

Wayne, a billionaire who strives to make the Gotham city a safe place for its citizens by fighting crime in the shadows. This time, Batman's main focus is solving the mystery revolving "The Riddler" who boldly leaves clues which are meant to be decrypted, in order to solve the puzzle of his identity and motives. The story starts with the murder of Mayor Don Mitchell Jr. which commences an interesting chapter in Batman's life which is full of twists, unravels major enigmas and how they unknowingly always had been closely associated to his own childhood.

Greg Fraser's bewildering cinematography is truly astonishing, as expected from his previous brilliant works such as "Dune (2021)". As a

Trivia - Robert Pattinson revealed while auditioning for the role, he sneakily took a selfie in the bat-suit as a memento "just in case it didn't work out."

viewer, it is very obvious that the technical team has put thought into each and every shot, which frankly is breathtaking for a superhero movie. My personal favourite part has to be a certain fight scene which has no actual lighting but is illuminated solely by several muzzle flashes. Accompanied by the fitting soundtrack, the experience of enjoying this movie feels grand. Though this movie is worth the 3 hours, personally I think it could have been shortened by a handful of minutes by taking out the final flooding arc, still leaving the movie with a lot of material to work with regardless. Last but not the least, the script was complex and interesting filled with great details, such as how Batman found it challenging to solve a problem



Source - IMDb

**The banner for the film**

simply because he was unaware of a specific object as he was too rich to ever have encountered it before, perfectly going along with Batman's wealthy persona.

Agreeing to popular beliefs, Batman (2022) is a very good movie, especially for people who want to have a break from stereotypical superhero movies but don't want to stray too far away from that genre.



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# Top 5 anime characters (in my opinion)

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## SHOW REVIEW

**WRITER: SHREYAS NITIN**  
**GRADE 11**

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I've seen a lot of shows over the past year and I have been enamored by a lot of characters but I have made a tough choice here. I have listed 5 of the top characters in my view along with the anime/manga/LN.

1. Mikasa Ackerman (Shingeki no Kyojin/Attack on Titan)  
Anyone who has remotely watched the anime or read the manga would also agree with me. Her character development has been nothing short of remarkable and hats off to Isayama for doing that. From losing it when Eren initially "died" to her reaction when Historia lost it after the Rumbling commenced and finally the at the very end- Mikasa has been incredible and she deserves to be in the top 5.



Source - <https://bit.ly/3LpA4c>

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Trivia - Hajime Isayama based Mikasa's physical design off of a woman he met while working a part-time job before starting his manga career.

2. Levi Ackerman (Shingeki no Kyojin/Attack on Titan)  
I keep getting boggled by the number of titans he has killed. He may look like a teenager, but he is in fact a 30 year old man. More than the titans, it is his personality which struck me. He cares about everyone but does not show it on his face. I was shocked when he bashed Eren during the trial but I was later relieved when Levi apologized and said it was for Eren's own benefit and inducted him into the scout regiment.

3. Lelouch Lamperouge (Hangyaku no Lelouch/Lelouch of the Rebellion)  
Lelouch and Eren are the same; it wouldn't take a genius to figure that out. I do not want to give spoilers but anyone who has seen the ending of Code Geass and knows about the Zero Requiem will have an idea about why Eren did what he did. From being abandoned by his parents and sent to Japan as a hostage to become the Holy Britannian Emperor while being calculative all the way, this dude needs a lot of credit.

**The fan favourites Mikasa and Levi**

4. Tanya Degurechaff (Youjo Senki/ Saga of Tanya the Evil)  
The peak of an isekai MC and a historical/war MC. Tanya is a sadistic person who treats others as "dogs" but gets the results required. From hating Being X to Being X being scared of Tanya, she has come a really long way and as Aoi Yuuki says in the ED as Tanya: "Your loyalty, your obedience and your very soul- offer them all up and raise a victory cry"- Translated from JP

5. Shiba Tatsuya (Mahouka Koukou no Rettousei/Irregular at Magic High)  
This man is the definition of being OP. Subaru may keep coming back to life in a different timeline but Tatsuya is the very definition of being immortal. Using a single spell, he can repair his body in a fraction of a second even if it is a fatal wound. We see this during his battle with Masaki in the 9 schools competition arc, during the Yokohama Disturbance arc and countless times in the LN. Even Yotsuba Maya admitted that she could not defeat Tatsuya in a one on one and that is one of the reasons Tatsuya was part of the JDF as a "special Lieutenant".

A story of how a man struggles to cope with the loss of a loved one; it's heartbreaking and wonderful at the same time



# After Life(2019) review

## SHOW REVIEW

**WRITER: KOMAL APTE**  
**GRADE 11**

Having always been a fan of Ricky Gervais, I was excited when he released his show 'Afterlife' on Netflix in 2019. The show did not disappoint.

This show is about a man called Tony Johnson who is still trying to

cope with the death of his wife, Lisa, years after she died from cancer. This show is all about grief, love and loss while also being hilariously funny. Tony works down at the local newspaper, and his co-workers add to the comedic undertone this

“

It Is Everything.  
Being In Love,  
I Mean.

”

show has. Their personalities range from loving to childish to downright stupid, but that's what makes this show so unique.

What amazes me the most is how, despite being a horrible human being, Tony is still an endearing person. While watching him cope with his grief in perhaps the most reckless way possible and still liking him, you can't help but understand. Writing a character as intricate as him is tough, and Ricky Gervais did that splendidly.

One thing the show aces is the character development. As the story moves along slowly, Tony realizes more and more about life and how to truly show affection for the peo-

ple he loves. It's nothing far fetched or insanely drastic, but it mirrors our personal lives in terms of how we grow slowly, learning from our mistakes and picking ourselves up over and over again.

So, what makes this show so different? What compelled me to write about this show instead of any other? Most platforms are filled with shows that seem to consist of plot twist after plot twist, fast-paced stories and characters that are just too good-looking. This show takes that idea and flips it on its head.

It's quiet, funny and a tear-jerker. It doesn't come off as rude or a comedy on the concept of grief, but it still makes you laugh unexpectedly.

This show leaves you with a lesson; whether it's to be nice to the people you love, accept everyone as they are, or never take anything for granted, it's open to interpretation. When we watch something, we fail to realize that we embody the takeaways from it. However, I've found what I want to take with me from this show – love is irreplaceable



# Me Vasant Rao (2022) Review

## MOVIE REVIEWS

**WRITER:**  
**TANISHKA PURWAT**  
**GRADE 11**

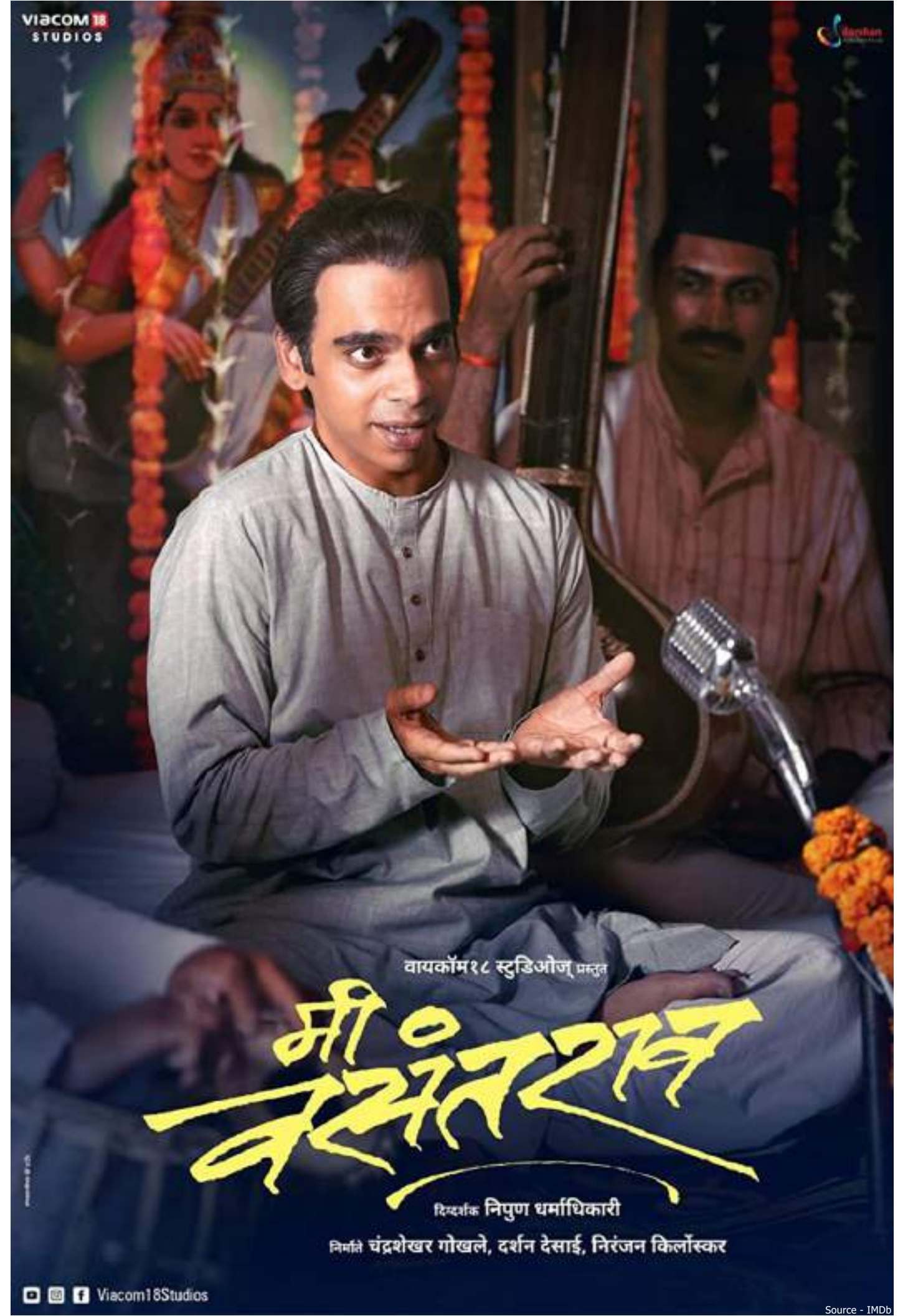
Portraying the rise to fame of the iconic vocalist Pandit Vasant Rao Deshpande, "Me Vasant Rao", is a Marathi biography of the Natya Sangit star. Starting right from his struggles since birth, the movie shows the key elements, which shaped him to be the respected artist today. The storyline explores V. Deshpande's diverse learning experiences from very different music styles. It also plays a huge role in highlighting the issue of typecasting and how it affects the creativity of an artist, which diminishes the ability to reach their highest potential. This further sheds light into why V. Deshpande was so keen to stubbornly isolate himself from "Gharanas", despite the heavy criticism, helping us comprehend his ideology of why his "Gharana" began with him. On screen the

respected figure is played by his own grandson Rahul Deshpande, one of today's trustworthy classical artists, who gives a great and realistic performance which will not fail to touch your hearts.

Directed by Nipun Dharmakari, this project positively surprised me by how well thought out the creative vision was. Tasteful scenes such as where V. Deshpande was seeking for a new teacher by simply closing his eyes and sensing the nearby sounds to lead this way, was really captivating and impressive. By working alongside others such as Shreya Ghoshal, R. Deshpande guaranteed a spectacular soundtrack, fitting to the genre of the movie. By including other actors to portray multiple famous personalities such as P.L Deshpande, Pandit Deenanath Mangeshkar, Begum Akhtar and even Zakir Hussain, the storyline reveals unknown perspectives of V. Deshpande's life, giving us a greater insight. All this backstory leads us to how V. Deshpande landed his sensational role of "Khansaheb" in the famous stage

production "Katyaar Kaljaat Ghusli" by Purushottam Dharvekar.

I mostly have good things to say about this film but I must admit, the ending did seem a little cheesy. Personally, I simply feel as though the production team could have tried to portray the same sentiments using a more creative approach than the one they went for. Regardless of this little matter, at the end of the day, I would really recommend this movie to classical music lovers who respect the art and would like to get to know the struggles which Pandit Vasant Rao Deshpande went through behind the scenes to reach the extreme heights which he did.





# Anime Reviews

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**SHOW REVIEW**

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**WRITER: SHREYAS NITIN**

**GRADE 11**

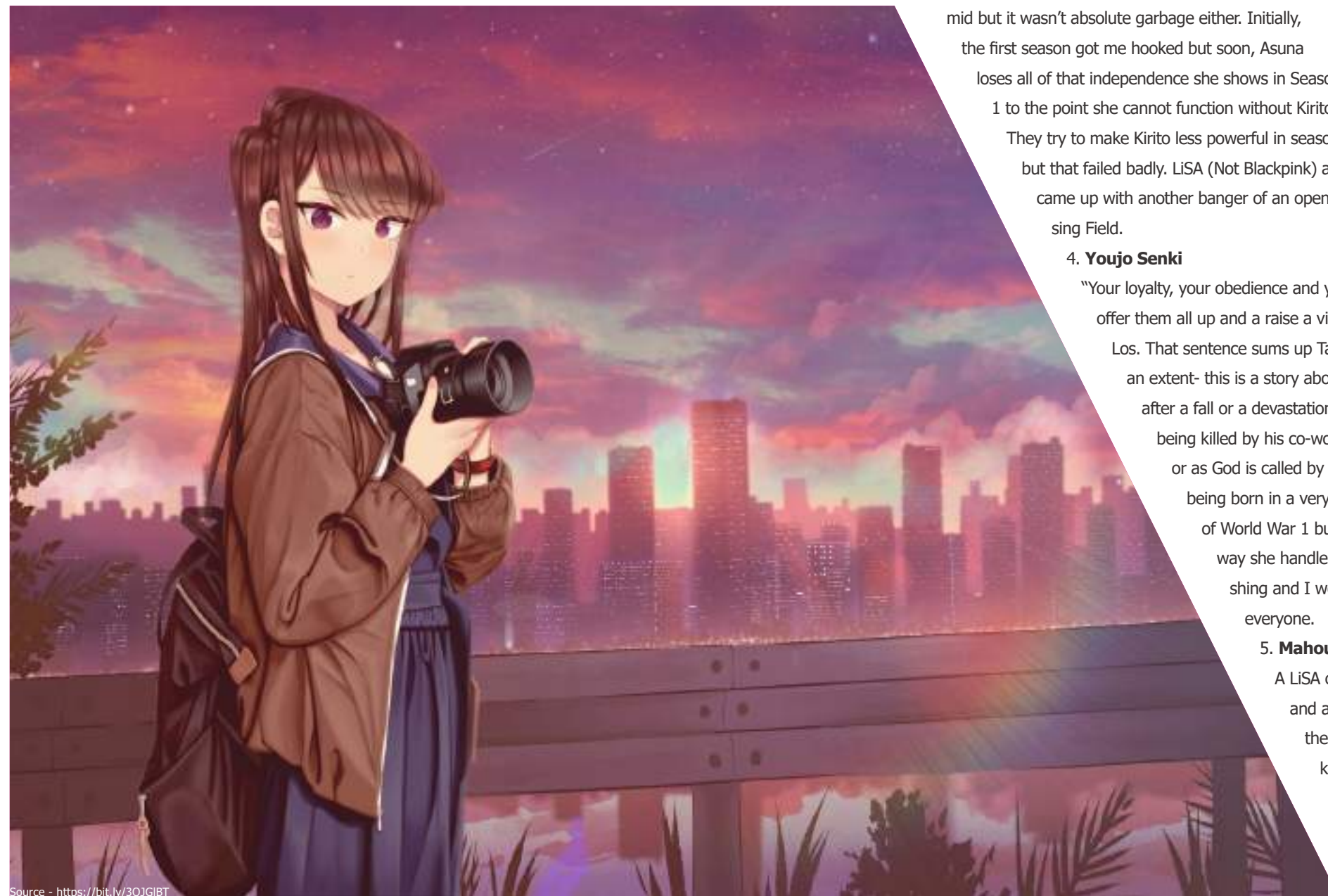
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## 1. **Komi-san wa komyushou desu**

Komi is cute and at the same time- scary. The animators have done a really good job animating Komi's actions and feelings which weren't represented well in the manga. I feel weirded out by one character, just one. A girl by the name of Yamai Ren. Watch the anime or read the manga to find out why. It really is extremely hard for people who have a difficulty in communicating to actually communicate with others and this anime brings that out in its entirety.

## 2. **Neon Genesis Evangelion**

An age-old legend. Nothing else to say about it. Shinji really needs to man up and stop whining about every single thing. Towards the end, you actually realize that Evangelion is not all about fighting the "angels" using giant robots but it mainly focuses on Rei, Asuka and Shinji's mental health and the fight against depression. The ending is hellu confusing and I've had to read up online on what the ending actually conveys but apart from the last few episodes, an absolute masterpiece. The opening is epic and I listen to it every day and as I am typing this, that is exactly what I am listening to.



Source - <https://bit.ly/3OJGIBT>

## 3. **Sword Art Online**

SAO isn't really as bad as everyone says. It was mid but it wasn't absolute garbage either. Initially, the first season got me hooked but soon, Asuna loses all of that independence she shows in Season 1 to the point she cannot function without Kirito. They try to make Kirito less powerful in season 4 but that failed badly. LiSA (Not Blackpink) as usual came up with another banger of an opening- Crossing Field.

## 4. **Youjo Senki**

"Your loyalty, your obedience and your very soul, offer them all up and a raise a victory cry"- Los Los Los. That sentence sums up Tanya's character to an extent- this is a story about finding your feet after a fall or a devastation and in Tanya's case- being killed by his co-worker, condemned by God or as God is called by Tanya- Being X and finally, being born in a very dangerous world at the time of World War 1 but with an addition of magic. The way she handles everything to rise up is astonishing and I would recommend this 100 percent to everyone.

## 5. **Mahouka Koukou no Rettousei**

A LiSA opening in the first season, lots of magic and action all set in a high school in Tokyo but in the late 21st century i.e the future. It is a show I keep watching and that is because it is addictive. I just finished rewatching season 2 and finished the 1-hour episode of season 3.

Well that is it from me for now, have a great vacation readers!





# Midnight Mass (2021) review

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## MOVIE REVIEWS

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**WRITER:**  
**TANISHKA PURWAT**  
**GRADE 11**

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During the spooky season of 2021, Netflix met with two brilliant shows. Unfortunately, however, one heavily overshadowed the other. Due to the overwhelming and mostly well-deserved popularity of "Squid Games", the success of "Midnight Mass" could not reach its highest peak possible. It has been written and Directed by

Mike Flanagan, who in the past has worked on other Netflix masterpieces such as "The Haunting of the Hill House". He now is back with another horror series, a story that deals with the misunderstanding of religion and faith along with the greed created due to the fear of something many despise: Death.

The story begins with the crime committed by one of our main characters "Riley Flynn", an incident that enabled him to change his perspective towards life as a whole. Once he returned to his home island, he



Source - Netflix

happening on it, maintaining the perfect balance. A story that is heavily dependent on powerful script writing and monologues to deliver the plot, "Midnight Mass" still has parts where the talking gets a little too lengthy at times. Never too boring but definitely one which could have been cut down to something smaller and precise. Brilliant soundtrack of the project really helped it elevate by many niveaus, giving the story a lot of structure on its own.

By no means is the ending of this supernatural fiction truly optimistic. As the screen goes black for the final time before the end-credits roll in, the audience is left satisfied. Overall, this series is definitely worth a watch for people who are hard-core horror enjoyers and who are open to subjects discussed in the show.

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**Trivia - In Mike Flanagan's previous work "Gerald's Game", Jessie throws a book at the dog with the title "Midnight Mass", which is also the name of the book Maddie was writing in "Hush".**

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Source - Netflix

is met with the new Priest in town "Father Paul". This is when a series of unusual events start to take place, which forces Riley to challenge everything he has believed in up until now.

The direction of the series was no doubt very well thought out, and thanks to the Netflix budget, very well executed as well. The scenic tranquility of the island perfectly contradicted the traumatizing drama



# 02 INFLATION

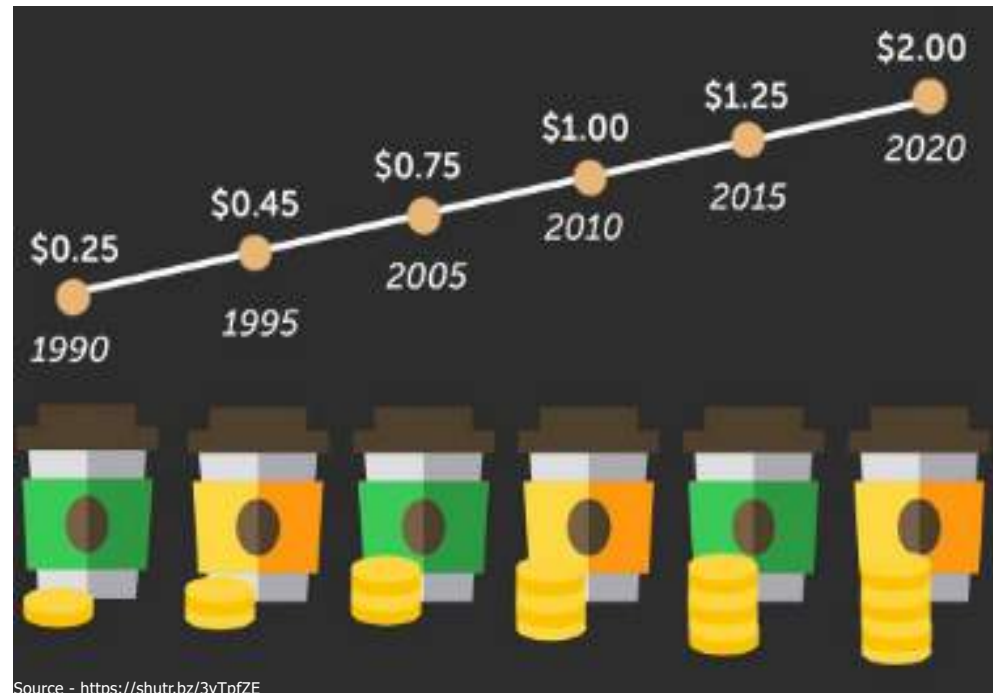
## ECONOMICS

WRITER: AINESH PUPPALA  
GRADE 09

Profits; the main reason a company is started. Analyzing profits theoretically is a fairly simple task in most cases but analyzing them practically can be a fairly substantial task needing the involvement of many experts.

Many may say theoretical and practical profits are the same, but I disagree with them. Theoretically profits are defined as the difference between the amount earned and the amount spent in buying, operating or producing something. Practically it is much more complicated than it seems. To understand this, we must take a look at this example. Let's say a man invested 100 INR on shares in 1992 and sold them at 110 INR in 2020. Theoretically the man gained 10 percent in profits but practically he suffered a loss. This is because the value of one hundred rupees in 1992 is much greater than the value of one hundred and ten rupees in 2020.

This happens due to inflation of cash. Inflation in financial terms is the decline of the value of a given currency over time. This means what 100 rupees could get you in 1992 is higher than what



Source - <https://shutr.bz/3vTpfZE>

110 rupees could've gotten you in 2020, this in simple practical terms means the value of 100 rupees in 1992 is greater than the value of 110 rupees in 2020. For example, the price of coffee in 1970 was 0.25\$ but the same cup of coffee now costs 2.00\$ this increase in cost is due to inflation.

### Why does inflation happen?

There are many reasons why inflation could happen. One possibility that could occur is overprinting of cash by the government. Overprinting of cash means everyone in country will end up having more amount of cash. This

means they are willing to pay more for the same product, this happened in Zambia. Due to overprinting of cash, inflation started happening in a large scale. Now one USD in Zambia is 17771.53 Zambian Kwachas.

### How to calculate and prevent your money from losing value?

A simple way of calculating inflation is comparing the value of your money to the value of gold. Since the price of gold grows at a steady rate and its price does not fluctuate, its value can be used to calculate if you made a practical profit or a practical loss. To check if you made practical profit by your investment, check the gold rate on the day the investment was made and calculate how much gold could have been bought with the invested money and on the day the profit is received, check the

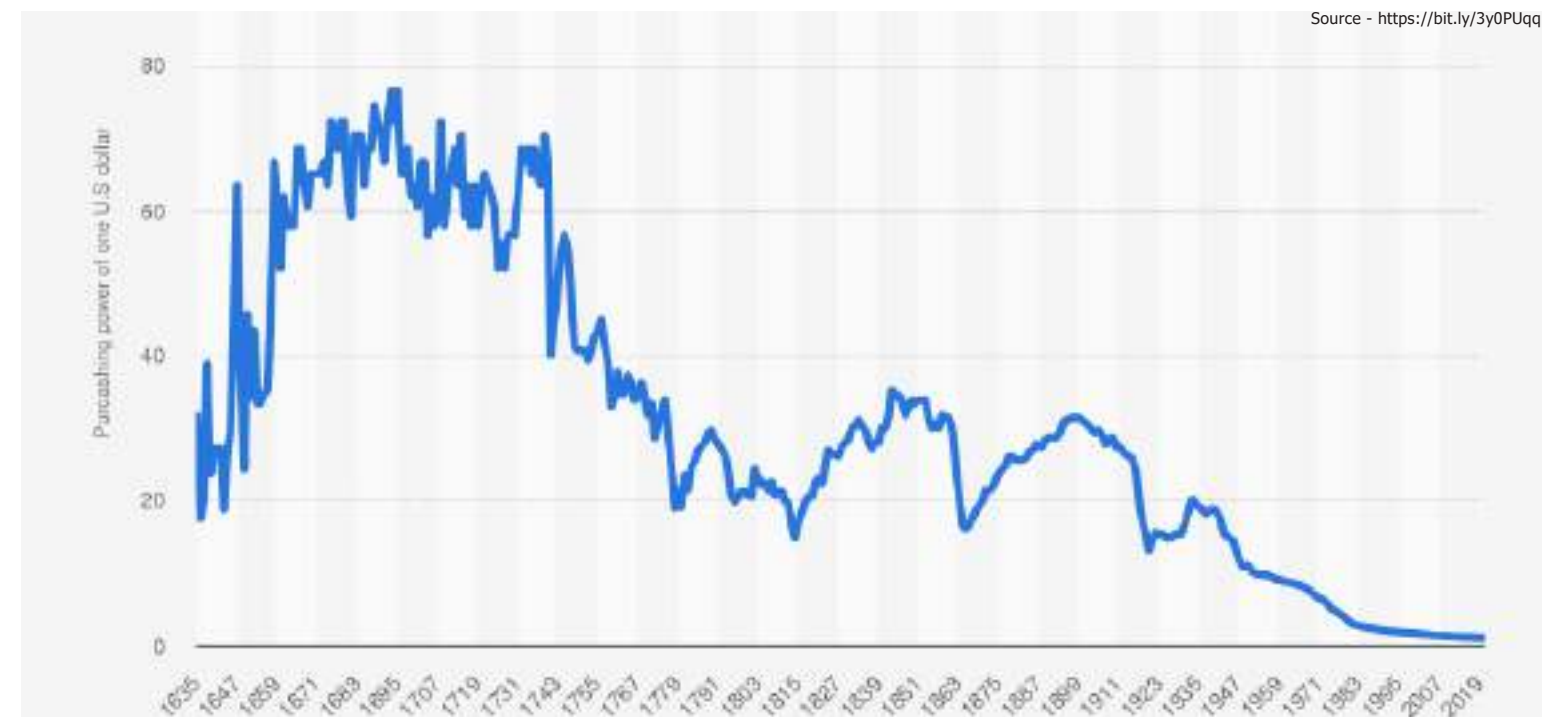
gold rate and see how much gold can be bought with the revenue. If more gold can be bought with the revenue presently than the amount of gold that could have been bought on the day of investment with the invested money a profit is earned. If less gold could have been bought the investment resulted in a practical loss.

An easy way to protect your money from losing value in investing in gold.

### Conclusion-

Though investing in gold will not be able to bring you groundbreaking profits it will protect your money from losing its value. However, if one is ready to take a risk, he/she could invest in other sectors and may receive more profits than what he would have received by investing in gold, but he/she could also face a loss. Whether you earn a profit or loss, investing is better than saving your money. In my opinion, saving is guaranteed to get you a practical loss whereas investing has the potential to bring you a profit.

### Purchasing power of the US dollar in the last 4 centuries



Source - <https://bit.ly/3y0PUqq>



# IMAGE GALLERY



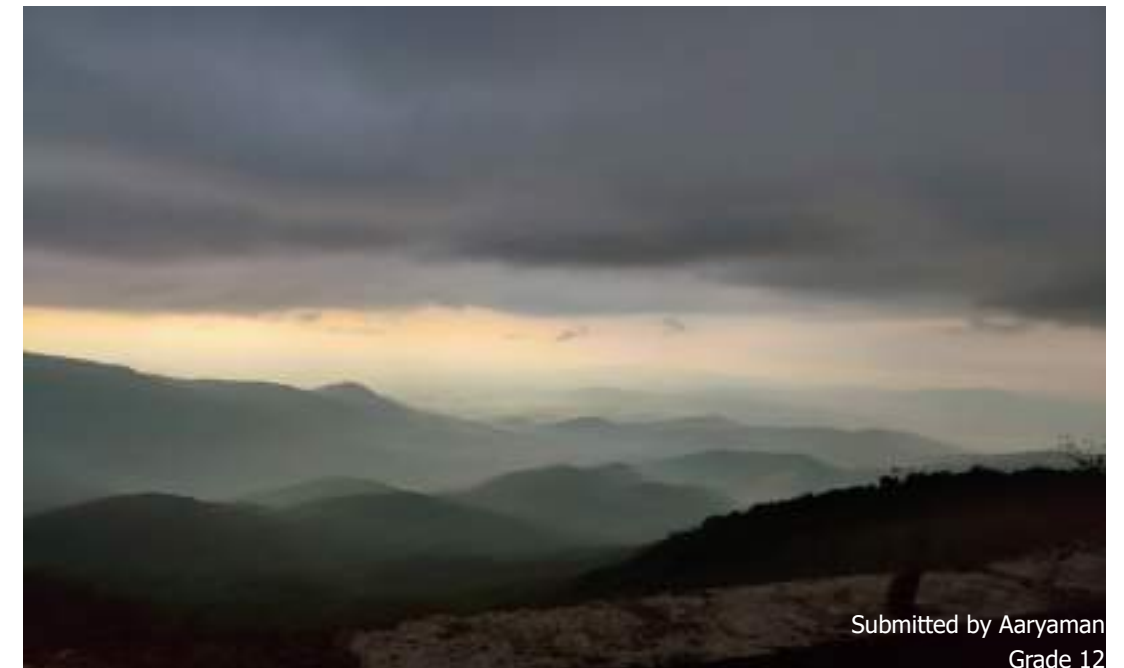
Shot on OnePlus  
By 747

Submitted by Aaryaman  
Grade 12

A breath of fresh  
air...



Submitted by Tanishka  
Grade 11



Submitted by Aaryaman  
Grade 12





Submitted by Yashaswini  
Grade 11



Submitted by Arnav  
Grade 11



Submitted by Tanishka  
Grade 11

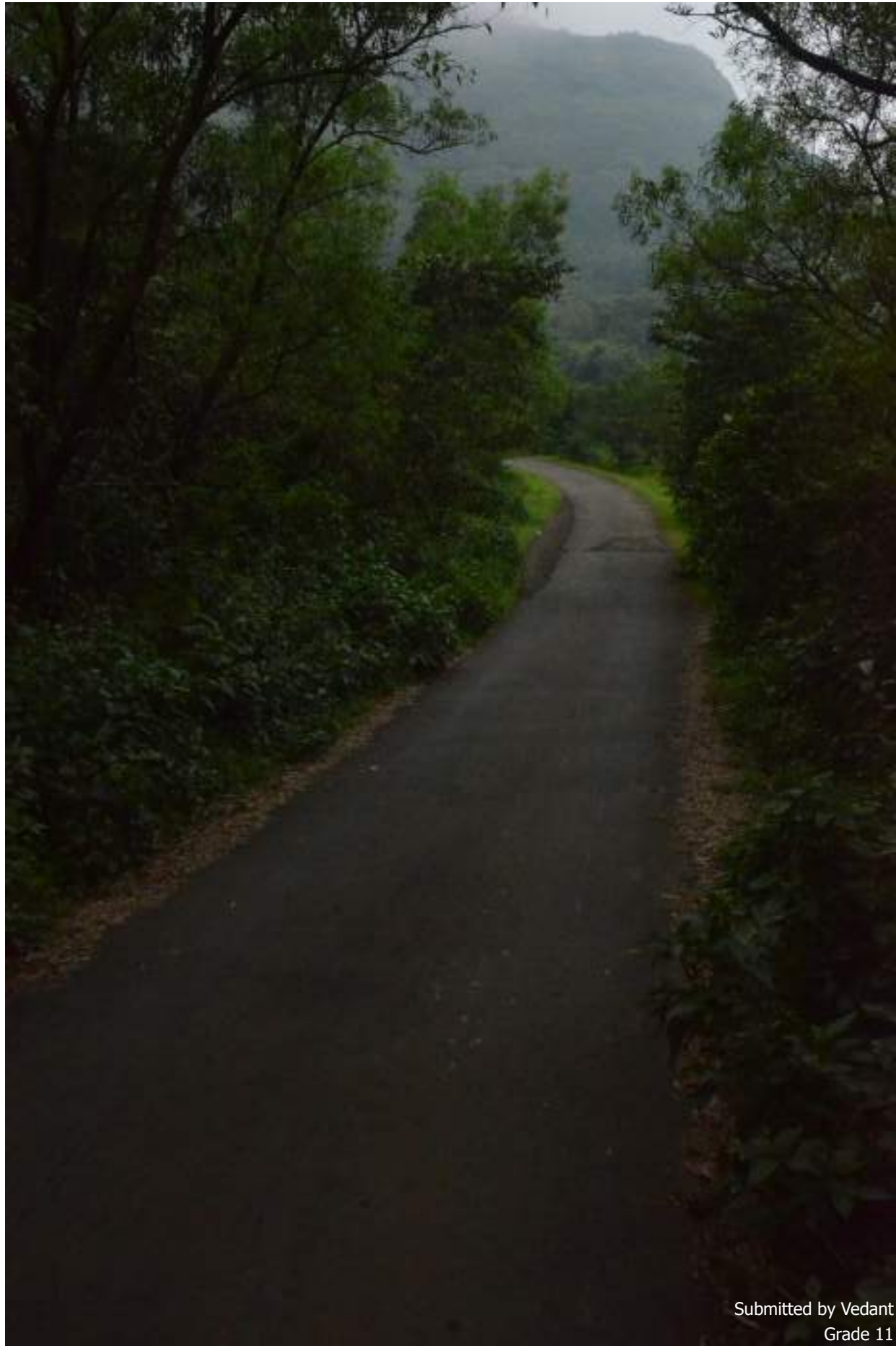




Submitted by Kabir  
Grade 11



Submitted by Vedant  
Grade 11



Submitted by Vedant  
Grade 11



# ARTWORKS

CREATIVE CORNER



By - Tanishka  
Purwat  
Grade 11

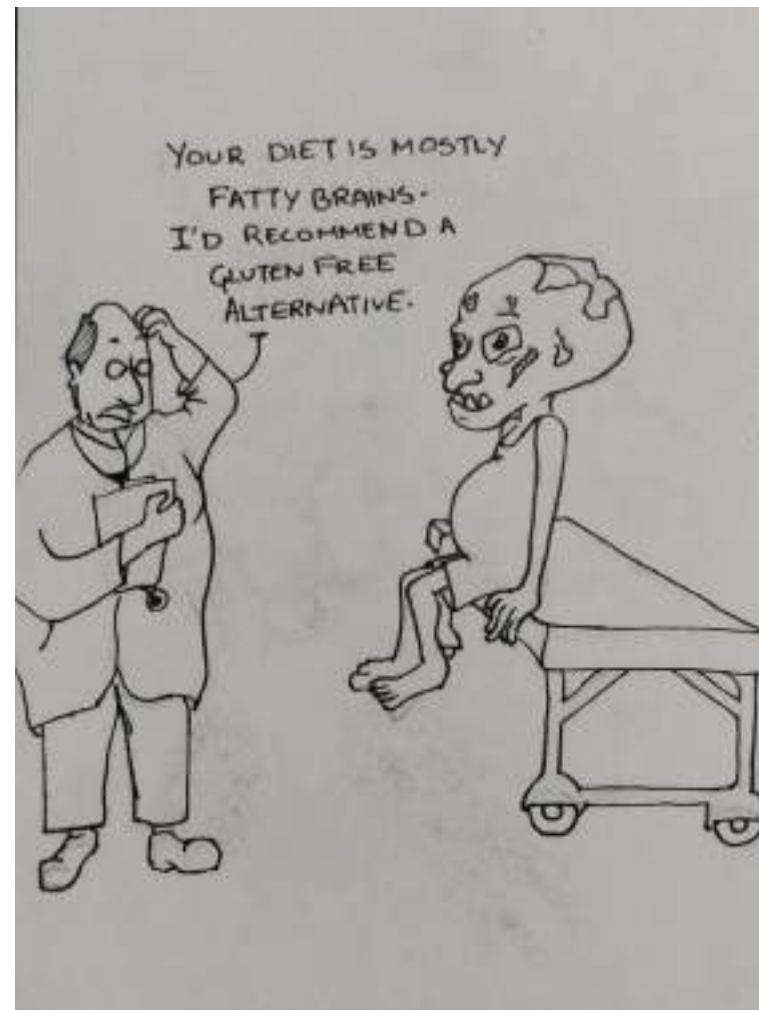


Artist - Akshat  
Srivastava  
Grade 11



# COMICS

CARTOONIST: AKSHAT SRIVASTAVA  
GRADE 11



# COVID-19 NEWS

WRITER: ARNAV SAXENA  
GRADE 11

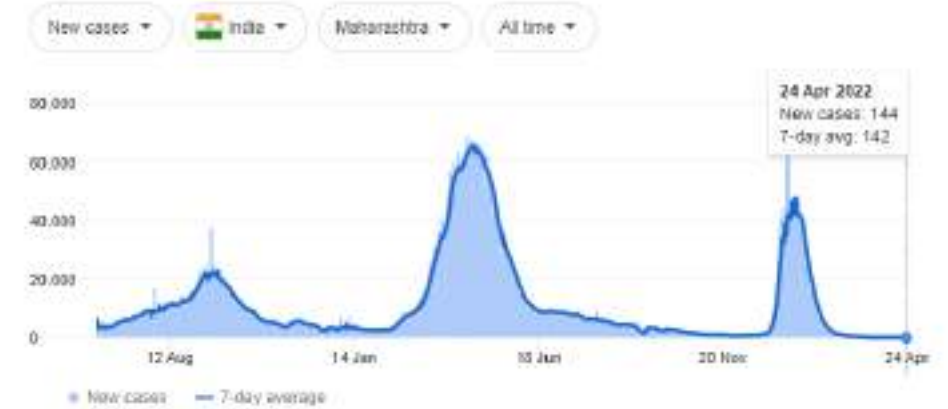
As of 24/4/22

- Over 187 Crore Indians have been administered with Covid Vaccine.
- 61.3% of population in India is fully vaccinated.
- A gradual rise in Covid 19 Cases is seen with 2527 fresh cases on 22/4/22.

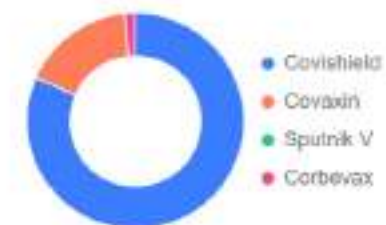
## Statistics

### New cases and deaths

From [JHU CSSE COVID-19 Data](#) Last updated: 2 days ago



## Vaccination By Type



- Covishield remains the "most administered" vaccine in India.
- Prices of Covaxin and Covishield reduced to 225 + service charges.
- Shanghai extends lockdown as covid 19 cases and death tolls rise.
- Global Covid 19 cases continue to rise



# THE FALL OF A GIANT

TECHNOLOGY

WRITER: SHREYAS  
NITIN

GRADE 11

Netflix's crackdown on password sharing and other measures- a good move or a disaster?

NETFLIX

I'm sure that everyone by now knows that Netflix lost over 200,000 subscribers for the first time in 10 years and as a result, its stock has slid by 35% and according to Netflix, there are many factors behind this and in particular- password sharing. Going forward, Netflix intends to launch a massive crackdown on password sharing but would this move be a disaster or a masterpiece?

Firstly, Netflix claims that over a hundred million households employ the password sharing measure and that has resulted in a subscriber drop. It is very much unclear what exactly does password sharing clampdown mean as it could mean anything including paying extra for having a close family member on your

account and that has caused quite a storm on the Internet with many questioning what minors who are not earning will do if this clamp-down is implemented.

Secondly, Netflix has stated its interest in more people subscribing to avail its services and as such, has many plans in each country including India. However, the price in the US has increased from \$10 to \$20 per month which is quite a steep increase for an OTT which is being kept afloat by Stranger Things and K-Dramas which cannot be seen anywhere else. Many shows on Netflix are either horrible, or the good ones are cancelled after a season or two.

As an individual who has a Netflix account, I feel that the increase in pricing should match the elevation in content while currently, it is imbalanced. Even animes can be watched online and plus, Netflix takes time to update the new episode while it is immediately updated online the day after the premiere



Replying to @netflix

Love is sharing a password.

7:00 PM · Mar 10, 2017 · Twitter Web Client

1,040 Retweets 1,056 Quote Tweets

1,951 Likes

**Hilarious tweet from netflix encouraging password sharing**

in Japan. Take Spy x Family and Komi-san can't communicate as examples. It does not help Netflix one bit that other competitors are gaining ground including Disney+ and in India- Disney+Hotstar. Lastly, Netflix plans to introduce adverts in the middle of a show to boost its revenue. This measure is most likely going to backfire as there wouldn't be any

difference between a regular TV subscription and Netflix. Currently, Netflix is ad-free so one can watch an episode or a movie in peace but that will all change if this entire advert introduction is introduced on the platform. As I mentioned earlier, I do not feel that the increase in price corresponds to the elevation in content and the new crackdown is definitely going to cause even more subscribers to leave the market causing even more devastation to Netflix's stock. I feel that the entire crackdown is a terrible idea and will backfire in an insane manner.



# QUANTUM COMPUTING

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## TECHNOLOGY

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**WRITER: RIZAK MAKKAR**  
**GRADE 09**

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Quantum computers will be unlike anything we have ever created or built before in history. But, first and foremost, what is quantum computing? Are there any instances where quantum computers will be employed in the current world?

Quantum computers, like classical computers, are designed to address real-world issues. They do, however, handle data differently, making them significantly more efficient than any computer now in use. Quantum computers are distinguished by two quantum mechanics concepts that govern their operation: superposition and entanglement.

### Superposition

The capacity of any quantum item to exist in many "states" at the same time is known as superposition. Consider an electron: the lowest energy level and the first excited level in an atom are both possible states for it to exist in at the same time. When an electron is ready for superposition of the two electrical states, it has a small chance of experiencing both situations at the same time, and it is impossible to tell whether it is in the upper - or lower - state.

### Qubits, Superposition

In quantum computing, qubits are the fundamental information component. Transistors are used as bits in traditional computing, and they can be on or off, corresponding to the states of 0 and 1. The two energy levels stated above are referred to as 0 and 1 in qubits like electrons. Qubits are not the same as traditional bits, which must be either 0 or 1. Quantum operations take use of the fact that qubits can superpose with changing probabilities throughout calculations.

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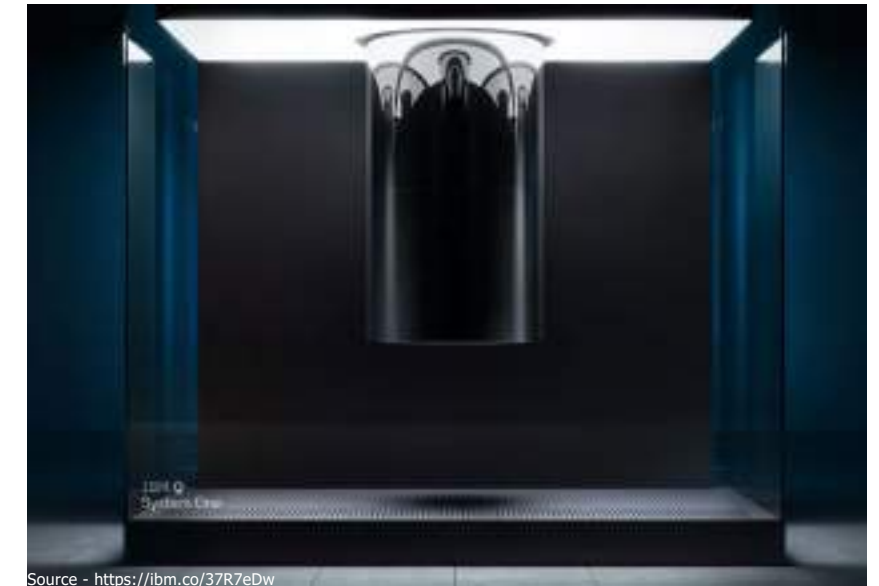
In a paper and a company blog post, Google researchers claim to have attained "quantum supremacy" for the first time. Their 53-bit quantum computer, named Sycamore, took 200 seconds to perform a calculation that, according to Google, would have taken the world's fastest supercomputer 10,000 years

### Why quantum computing?

The goal of quantum computing research is to find a mechanism to accelerate the execution of large chains of computer instructions. This method of execution would take use of a well-known quantum physics phenomena that, when written down, does not appear to make much sense. When the basic aim of quantum computing is accomplished, and everything that physicists are theoretically certain works in the actual world, computing will surely be revolutionised.

Quantum computers have the potential to change the computing world

### IBM Q System One



Source - <https://ibm.co/37R7eDw>

### Google's Sycamore quantum computer



Source - Rocco Ceselin/Google

by tackling previously unsolvable challenges. While no quantum computer has yet been created that is sophisticated enough to execute computations that cannot be performed on a conventional computer (with the exception of the time to solution limitation), substantial progress has been made in this sector. Today, a few tiny start-ups and huge corporations have working non-error-corrected quantum computers with tens of thousands of qubits. Some of these machines are also accessible to the entire public through the cloud. Quantum simulators have also made significant progress in a variety of domains, including many-body physics and molecular energetics.



# THE GOLDEN PRINT

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Compiled by: Kabir Raole  
Grade 11

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