



ERNAKULAM BRANCH OF
SICASA

THE INSTITUTE OF CHARTERED ACCOUNTANTS OF INDIA

DHWANI

May Newsletter





QUOTE OF THE MONTH

DHWANI - MAY EDITION

SAINT AUGUSTINE

*"The world is a book, and
those who do not travel
read only one page."*

New committee

2024-25



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CHAIRMAN'S MESSAGE

2024

MAY

SICASA



CA Roopesh Rajagopal

Dear all,

Hope this message finds you in the best of health and good spirits. As we step into the vibrant month of May, I extend warm greetings to each one of you. This season brings with it a bouquet of significant events and opportunities that enrich our academic journey.

Celebrating labor and unity, our May Day festivities echoed with the spirit of labor—the sweat, the toil, and the collective heartbeat of our student community. We danced around the maypole, weaving dreams and memories. It was a day to honor resilience, to recognize that every brick laid, every equation solved, contributes to the grand edifice of knowledge.

A bouquet of gratitude amidst textbooks, we paused to celebrate the unsung heroes—the mothers. Their love, like an invisible thread, binds us all. We penned heartfelt letters, painted canvases, and whispered silent prayers for the ones who shaped our destinies.

We had a pitch desk competition in the month of May. Our student's pitch decks were more than slides—they were portals to the future. They pitched startups, sustainable ventures, and moonshot innovations. The judges leaned forward, hungry for brilliance. And as the projector hummed, dreams found their wings.

VBA and the art of automation in the dimly lit seminar room, we unraveled the mysteries of VBA. Macros became our allies, automating reports, crunching numbers, and leaving us with time to ponder the universe. The mundane bowed to the magical, and spreadsheets sang in binary code.

Save the date June 28 and 29—the calendar squares that promise enlightenment. Our Mega CA Conference awaits—a constellation of luminaries, workshops, and networking. Mark your calendars, polish your connections, and prepare to be inspired.

In retrospect, May was more than a month—it was a canvas where we painted our dreams, a stage where we danced to our own rhythm. As the days lengthened, so did our aspirations. Let's carry this spirit forward, for beyond the calendar lies infinity.

With warmth and anticipation,

CA Roopesh Rajagopal
Chairman SICASA
Ernakulam Branch

DHWANI - 2024

SECRETARY'S REPORT

Sicasa Ernakulam



Hey All!

The month of May has been tough for the students as it was exam month. I believe that all of you have given your best. I wish everyone all the very best for their upcoming results.

On accordance with the birthday of Rabindranath

Tagore we have conducted Online Poetry competition, and it went so well. We had also conducted a photo competition "Mom & Me: Through Time" in accordance with Mother's Day.

We also conducted Pitch Deck Competition and Essay Competition under the head of "National Talent Search 2024". And it went so well. In the upcoming month, Quiz Competition and Elocution Competition will also be conducted as continuation of this.

Coming to Sports, we have conducted Dream 11 competition online and it was a great success, and the event went smoothly.

We have also conducted an English webinar on the topic "Tips to captivate your audience". Also, a half day seminar on "Automation of everyday reports using VBA."

In the coming month, our Mega CA Conference is going to be held. And I request all your contribution towards it. Also, we will launch many more activities. Stay tuned for more!!!

Betsy Varghese
Secretary
Ernakulam SICASA

DHWANI

VICE CHAIRMAN'S REPORT



Hi everyone,

The pressure and stress that come with preparing for and taking exams can be very frustrating, yet there is a profound sense of accomplishment and relief as we are done with it. It's been such a month for many of us. As we move forward, we can carry the lessons learned and the confidence gained into our future, knowing that we are capable of overcoming obstacles and achieving our goals.

SICASA Ernakulam has conducted a half-day seminar on "Automation of everyday reports using VBA" during the month, and an ample number of students attended the program. The essay writing competition and pitch deck competition conducted as part of the National Talent Search have received a warm response from the participants.

We also hosted an online Communicative English session on "Tips to Captivate Your Audience" this month, which was very well received by students. Additionally, we organized several online competitions that energized our activities, including Poem Writing, a Photo Contest on Mother's Day, Dream XI Fantasy Cricket, and Slogan Writing. These events saw enthusiastic participation and added a essential element to our month's offerings.

We are thrilled to announce that we will be hosting the CA Students Mega Conference on June 28th and 29th. This event will be a fantastic opportunity for many to showcase their talents and enhance their professional skills.

In addition to the conference sessions, we are planning to conduct indoor games and other engaging events. We encourage everyone to attend and participate actively, as your involvement will not only add value to the program but also contribute to your personal growth.

Happy Reading!

Bamsil Saman C M
Vice Chairman
Ernakulam SICASA

EDITORIAL NOTE

MAY EDITION
DHWANI

The month of May was a tapestry of events that brought together learning, creativity, and celebration. Reflecting on the past month, we witnessed a series of activities that enriched our student community.

Mother's Day was celebrated with the 'Mom and Me' competition, where students shared the special bond with their mothers. The event was a beautiful reminder of the nurturing love and support that mothers provide. Labour Day was observed with respect and gratitude towards the workforce that drives our society. As students, we recognized the importance of our own laborious journey towards becoming future chartered accountants, embracing the diligence required to achieve excellence.

The Fantasy Cricket League on Dream11 was a hit among students, combining the thrill of cricket with the challenge of strategic team management. It was a playful yet insightful exercise in decision-making and risk assessment.

May also marked the culmination of rigorous preparation for the CA exams. Students approached the exams with determination, aiming to transform their hard work into successful results. The exams were not just a test of knowledge but a measure of perseverance and dedication.

The Pitch Deck Competition saw students stepping into the shoes of entrepreneurs, presenting innovative business ideas with clarity and conviction. The competition was a showcase of potential and a testament to the entrepreneurial spirit within our community.

The Essay Writing Competition was a platform for students to articulate their thoughts on diverse topics. It was an exercise in critical thinking and eloquence, as students penned essays that were both informative and thought-provoking.

In celebration of Rabindranath Tagore's birthday, the poetry competition was a tribute to the literary genius. Students composed poems that were reflective, emotive, and inspired by Tagore's rich legacy.

As we look back on May, it's evident that the month was a journey of growth and discovery. Each event was a chapter in our collective story, adding depth to our academic and personal lives. Here's to carrying forward the momentum and lessons learned into the upcoming months.

Happy Reading



ABHIRAMI



AKSHAY ARAVIND



ANU KRISHNA



ATHIRA SASI



ASWANI S



CYRIL P



SOURAV SAI

UPCOMING EVENTS

JUNE
EVENTS

1st June	National Talent Search - Quiz and Elocution
2nd June	Mini Impetus - Chess and Carroms
5th June	Marathon + Tree Plantation
9th June	Impetus - Badminton Tournament
11th June	Mehandi Competition
14th June	Blood Donation Camp
21st June	International yoga day
28th June	Mega Conference
29th June	Mega Conference

“Ignite your pen ,
illuminate your canvas”

STUDENT

EMPOWERING TOMORROW'S VOICES:
EXPLORE OUR STUDENT ARTICLES

ARTICLES

PREVIEWING STUDENT CONTRIBUTIONS ON THE HORIZON

DIVERSE PERSPECTIVES, ENCOURAGING
CREATIVITY, COMMUNITY ENGAGEMENT

DHWANI MAY EDITION

06 SICASA MAY 2024

Value based governance and Mission 2030



EASWAR S IYER
SRO0676016

To become prosperous and strong, a country requires a government which follows value-based governance and administration. Actually, what is value-based governance? In simple words, it means governing with moral ethics. Government should follow DHARMA (righteousness) and ensure that all citizens get justice. But what is happening today? Are the administrators truthful? The famous saying 'YADHA RAJA THADHA PRAJA' says 'how is the king, the people will be same'. If rulers are having moral values, then people will also have it.

If the administrators follow the values, then there will be good governance. Our nation will become prosperous and strong. But a significant portion of the administrators are those who don't know what value is. This is the land where great king Harishchandra ruled and proved truth always wins. This is the land where Lord Sree Rama ruled and showed how a good ruler must be.

The private sector is not committing big investments. As a proportion of GDP, private investments slumped to barely 19.6% in 2020-21 from a peak of 27.5% in 2007-08. So, it is high time we reconcile our realities with our dreams.

What is the reality?

Now we are dreaming of becoming the third largest economy in the world by 2030. But what is the reality? According to the latest Financial Stability Report released by the Reserve Bank of India (RBI) "the Indian economy and the domestic financial system remain resilient, supported by strong macroeconomic fundamentals, healthy balance sheets of financial institutions, moderating inflation, improving external sector position and continuing fiscal consolidation."

Even though many organisations like the International Monetary Fund (IMF) have applauded India for being the fastest growing economy, as per the India Employment report 2024 released by the International Labour Organisation (ILO) the total unemployed youth has almost doubled from 35.2% in 2000 to 65.7% in 2022. There has been no significant growth of real wages in India since 2014, according to numbers computed by noted developmental economist Jean Dreze.



A governance which gives paramount position to the value system is important for achieving big dreams. Good governance is indeed important but it is the people who are the roots of the same. For achieving a stellar performance, it is important to have a scrupulous society and administrators with integrity.

A new government will come in the month of June 2024. It can be anyone but the collective aim of the people of this great nation should be to become a strong economy and let our country be successful in achieving her Mission 2030.



HOW DID ARTIFICIAL INTELLIGENCE APPEAR IN THE STOCK MARKET?

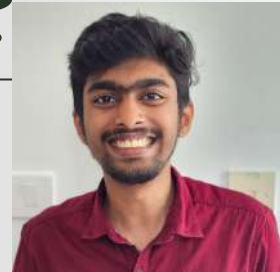


Algo Trading

Nowadays, the vast majority of financial transactions are conducted electronically, and the time it takes to complete a stock exchange has been shaved down to mere nanoseconds.

Trading Algo Buying or selling securities in accordance with a predetermined set of guidelines that have been tested on previous or historical data is known as algorithmic trading.

Manu M Varier
SRO0685233



The Emergence of AI in Stock Market Dynamics

The introduction of the internet and the ensuing advancements in technology have had a profound impact on how stock markets operate and, in turn, how securities are actively traded. The two most significant technical advancements, according to a Journal of Finance article, are:

1. Financial investors are using computer systems to automate their stock trading procedures;
2. The financial markets have reorganised, resulting in the virtual elimination of all markets except order books at this time.





These sets of guidelines are predicated on technical analysis, indicators, charts, and stock fundamentals. Let's take an example where you have an offer to buy a stock, and you anticipate that the stock would lose money for three days in a row before it starts to gain value. In this situation, an algorithm can be written and designed so that the buy order for that specific stock is fulfilled at a predetermined low price and sold at a certain high price.

The use of algorithms in trading has grown dramatically in the last ten years. Approximately 70% of the total trading volume on the American stock market is started by algorithmic trading. Grand View Research estimates that the global market for algorithmic trading was worth USD 15.55 billion in 2021 and will rise at a compound annual growth rate (CAGR) of 12.2% between 2022 and 2030.



High Frequency Trading

High-frequency trading is a common use of algorithmic trading (HFT). The majority of regulators and ordinary stock market investors are currently leaning toward HFT and algorithmic trading. Within the type of algorithmic trading known as HFT, large quantities of equities and shares are mechanically bought and sold at extremely fast speeds. Future trends indicate that HFT will emerge as the most reputable type of algorithmic trading. It tends to evolve constantly.

Trading has changed as a result of algorithmic trading. Algorithms are being used by stock traders to increase trading speed and efficiency. Since artificial intelligence (AI) will allow algorithms to adapt to a variety of trading patterns, they will inevitably get more complex.



Additionally, we should expect algo trading to advance toward more practical machine learning (ML) skills that can handle the real-time interpretation of massive amounts of data from numerous sources.

Machine learning (ML) is a branch of computer science that uses techniques and models from many different fields, including control theory, artificial intelligence, computational complexity, algorithms, and statistics. It is naturally suited for application to HFT problems pertaining to trade execution and alpha generation, as its main focus is on informationally and computationally efficient algorithms for inferring good predictive models from large data sets (performance of asset or portfolio of assets). Thus, AI trading may be characterized as the fruitful combination of algorithmic trading with machine learning.

CREATIVE

UNLOCK YOUR IMAGINATION: WELCOME TO THE
CREATIVE CORNER

CORNER



WHERE IDEAS DANCE AND CREATIVITY SPARKS:
WELCOME TO CREATIVE CORNER, WHERE EVEN
THE WALLS HAVE STORIES TO TELL!

DHWANI MAY EDITION

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ART WORKS



Chandana C D
SRO0735039



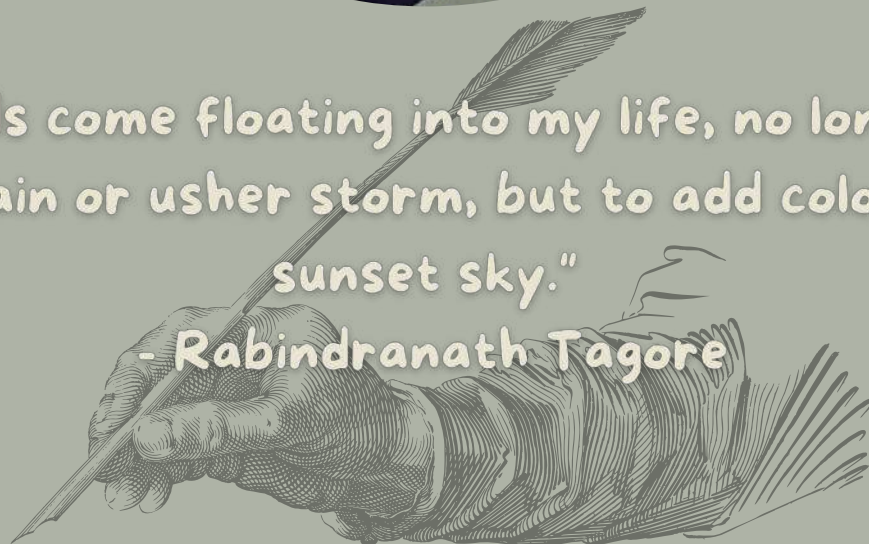
Meghna Viswadhar
SRO0736456

**Paying tribute to Gurudev
Rabindranath Tagore on the
occasion of his birth anniversary
on May 7th.**



*"Clouds come floating into my life, no longer to
carry rain or usher storm, but to add color to my
sunset sky."*

- Rabindranath Tagore



**The winning entry of the poetry competition
has found its home on this page:**

Unconditional Love

**In the realm of love, there's none to compare,
To the unparalleled love of a mother so fair.
Her love, a beacon in life's darkest hour,
A love that's boundless, a love that's so pure.**

**From the moment we're born, she's our guiding light,
Her love, a shield, a fortress, a might.
Through the trials of life, she's our rock, our stead,
Her love, a river, a never-ending stream.**

**Her love, a tapestry, woven with care,
A masterpiece, a work of art rare.
Each thread, a memory, a moment in time,
A testament to her love, so divine.**

**Her love, a garden, where we grow and thrive,
A sanctuary, where we're always alive.
Her love, a treasure, that we hold dear,
A gift that we cherish, year after year.**

**In the vast ocean of love, she's the lighthouse,
A beacon of hope, a source of courage.
Her love, a compass, that guides us through,
A love, that's unparalleled, a love that's true.**

**So here's to the mothers, who love without end,
Whose love is a blessing, a gift to transcend.
May their love continue to shine and inspire,
A love, that's unparalleled, a love that's divine.**




**Darshan R
SRO0744503**

WINNERS

MAY THE WINNING STREAK CONTINUE!
CONGRATS TO ALL THE MAY-HEM MAKERS! 🏆

OF MAY



"CHEERS TO THE TRIUMPHANT SOULS OF MAY!
🏆 #MAYWINNERS"

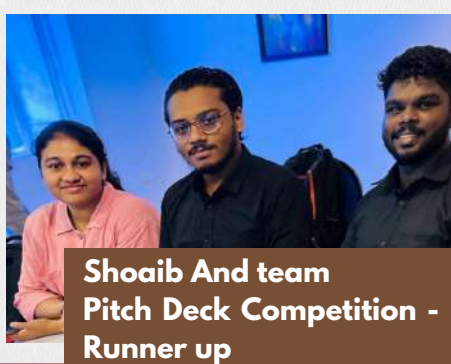
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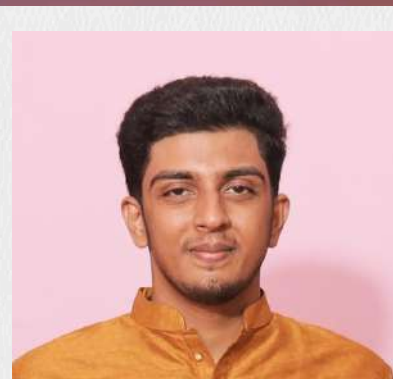
Standout talents of May 2024 - Top performers



**Chandana And team
Pitch Deck Competition -
Winner**



**Shoaib And team
Pitch Deck Competition -
Runner up**



**Akshay Arvind
Essay Writing - Winner**



**Albert Joseph Sheen
Essay Writing - Runner Up**



**Manaal Abdul Munir
Calligraphy Competition
winner**



**Chacko George
Dream XI Fantasy winner**



**Athulya Thrideep
Poetry - Runner Up**



**Adish Anil
Fantasy Cricket - Runner Up**



**Darshan R
Poetry Competition -
winner**



**Adarsh Prabhu G
Mom&me - Runner up**



**Arppana S
Mom & Me Through Time
Winner**

FUN

MIND GAMES CENTRAL: TEST YOUR WITS IN
THE QUIZ & CROSSWORD CORNER!

CORNER

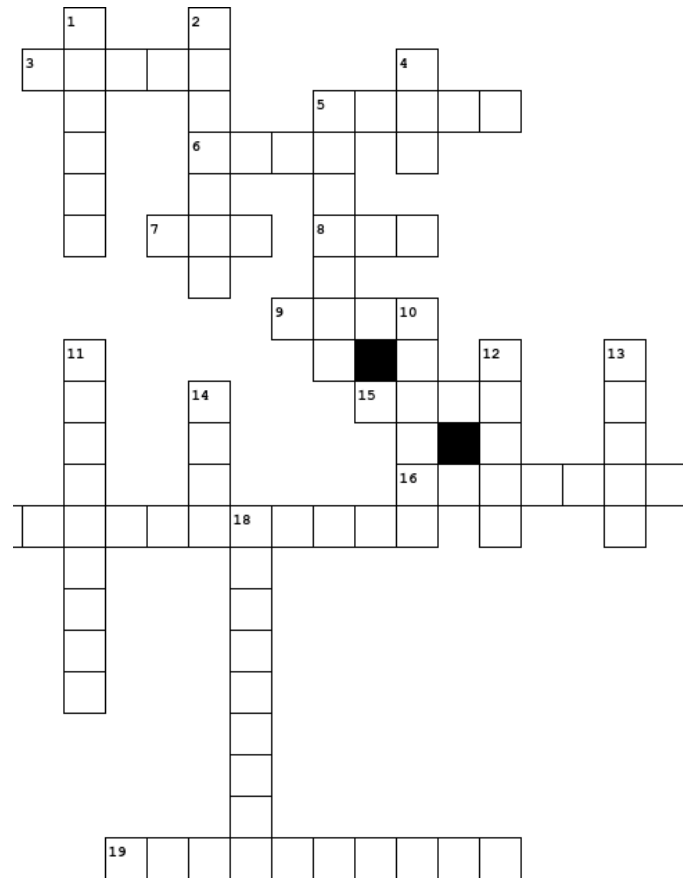
PUZZLE PARADISE: YOUR
DESTINATION FOR QUIZZES,
CROSSWORDS, AND MORE!

CHALLENGE ACCEPTED: ENTER THE QUIZ &
CROSSWORD ZONE!

DHWANI MAY EDITION

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CRACK THE CLUES: CROSSWORD CHALLENGE!



ACROSS

3. Days of grace is provided to the Instruments at maturity
5. The turnover limit for composition levy for services is lakh.
6. The authority responsible for setting auditing standards in India.
7. The GST rate applicable to essential items like food grains.
8. The section of the GST Act that deals with the composition scheme for small businesses
9. A sum of money that is owed
15. A measure of the volatility
16. The audit procedure that involves the examination of documents to verify their authenticity
17. The concept of levying a higher tax rate on higher income levels is called
19. The provision under the Income Tax Act that allows a taxpayer to carry forward and set off losses against future profits

DOWN

1. The first Board meeting of the newly incorporated company should be held within Days.
2. An excess of expenditure over income
4. The senior manager responsible for overseeing the financial activities of an entire company
5. The number of digits in a GST number is
10. Contribution to recognized provident fund is taxable in excess of% under head Salary
11. A tax levied on the carbon emissions required to produce goods and services
12. The concept of was introduced primarily for providing products and services to the customers with more worth
13. The authority responsible for administering GST in India
14. The GST rate applicable to air-conditioned restaurants without the facility of input tax credit
18. An additional tax which is payable over and above the income-tax.

FUN QUIZZ TIME

1. What five-letter word becomes shorter when you add two letters to it?
Answer : Short

2. What travels around the world but stays in one spot?
Answer : A Stamp

3. What is so fragile that saying its name breaks it?
Answer : Silence

4. What comes once in a minute, twice in a moment, but never in a thousand years?
Answer : The Letter 'M'

5. The more you take, the more you leave behind. What am I?
Answer : Footsteps

6. What has many keys but can't open a single lock
Answer : A Piano

7. What can run but never walks, has a mouth but never talks, has a head but never weeps, has a bed but never sleeps?
Answer : A River

SCRAPBOOK



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GOOGLE CLASSROOM

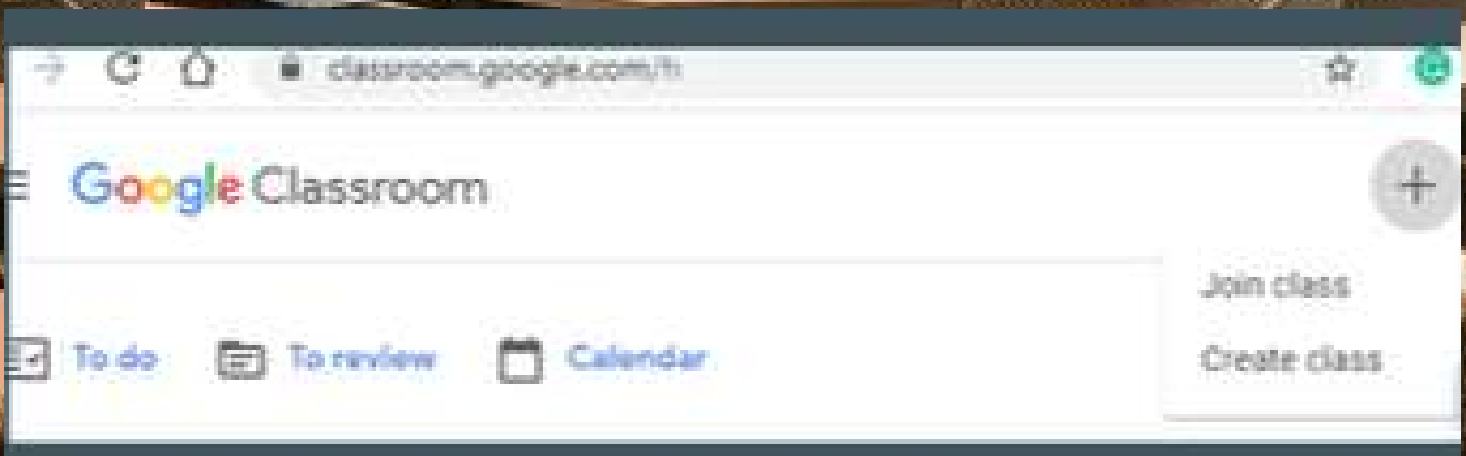
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ERNAKULAM



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