

# CAMPUS BUZZ 6



33RD ALL MAHARASHTRA ANGLO INDIAN SCHOOLS TOURNAMENT

# Editorial



## Embracing Positivity: The Key to a Fulfilling Life

Having a positive outlook towards life is a transformative mindset that can profoundly impact our well-being and overall happiness. Choosing to see the glass half full rather than half empty allows us to navigate life's challenges with resilience and optimism.

A positive outlook enables us to focus on solutions rather than dwelling on problems, fostering a proactive approach to life. It empowers us to learn and grow from setbacks, viewing them as opportunities for personal development. This attitude not only reduces stress but also enhances mental and emotional health, leading to increased levels of motivation and productivity.

Moreover, positivity radiates to those around us, creating a ripple effect of joy and encouragement. It strengthens relationships, as people are naturally drawn to those who exude positivity and optimism.

Cultivating a positive outlook may not always be easy, but it is a skill that can be nurtured through practices like gratitude, mindfulness, and self-compassion. Embracing positivity opens the door to a fulfilling life, full of purpose, gratitude, and a zest for living each moment to its fullest.



# "The Ultimate Olympic Sport: Exam-Fueled Gymnastics"

Step aside synchronized swimming and rhythmic gymnastics – there's a new Olympic-worthy show in town, featuring more mental twists than a yoga pretzel class. Enter the arena of exam-fueled gymnastics, the heart-pounding, brain-bending sport beloved by students worldwide.

Envision athletes elegantly flipping through textbooks like trapeze artists in flight, with each chapter representing a fearless leap. Those last-minute cramming sessions? Think high-intensity brain workouts – absorbing a semester's worth of info in minutes, with mental hurdles galore.



Flexibility takes the spotlight here. Forget contorting bodies; now it's about bending logic to fit essay prompts as puzzling as a cat tackling a Rubik's Cube. It's a riveting display of mental acrobatics, with judges (professors) awarding creativity points even if answers stray into the "What color is your parachute?" realm.

And the adrenaline? Imagine navigating multiple-choice minefields where "C" might secretly stand for "Coffee, please!" – all while racing the clock that could be a confidence-exploding time bomb.

So, next time you admire the athleticism of exam week, remember: you're not just studying; you're an Olympic contender in the captivating sport of exam-fueled gymnastics. As you gracefully somersault through pages, stick the landing, even if it's into a heap of caffeine-induced, sleep-deprived giggles.





## **With the eyes glued on Chandrayaan - 3, Meet the woman behind it all: Dr. Ritu Karidhal Srivastava**

A major part of the team behind India's ambitious moon mission is Ritu Karidhal Srivastava, known as the 'Rocket Woman of India'. Dr Karidhal is a senior scientist at the Indian Space Research Organisation (ISRO), the Mission Director of Chandrayaan-2 and the Deputy Operations Director of Mangalyaan, India's Mars Orbiter Mission (MOM). The Chandrayaan 3 landing time is set at 6.04 pm today evening. If the mission is successful, India will become the first country to reach the uncharted south pole of Earth's only natural satellite.

Fondly called the Rocket Woman of India for her leadership and immense contribution to ISRO's major projects, Karidhal is from Lucknow, India.

She pursued a Bachelor's degree in Physics from Lucknow University. Later, she received her ME in Aerospace Engineering from the Indian Institute of Science (IISc). In 1997, she joined ISRO.

Karidhal has many awards to her name, such as 'ISRO Young Scientist Award' by former President APJ Abdul Kalam, 'ISRO Team Award for MOM (2015)', 'ASI Team Award', and 'Women Achievers in Aerospace, (2017)' by the Society of Indian Aerospace Technologies & Industries (SIATI).

According to the World Economic Forum, Karidhal has always been fascinated by space and has wanted to do something different. She used to collect paper cuttings of ISRO and NASA news reports.

She has published more than 20 papers both in International and National Publications.

The Chandrayaan 3 ISRO mission, India's third moon mission, was successfully launched on July 14, at 2:35 PM IST, from the Satish Dhawan Space Centre in Sriharikota in a journey to cover over 300,000 km to reach the Moon.


A successful soft landing on the Moon will make India the fourth country in the world to achieve the feat after the United States, Russia, and China. Besides, India will become the first country to reach Moon's south polar region.



# WHY SHOULD YOU CHOOSE THE COMMERCE STREAM OR WHY COMMERCE STREAM IS IMPORTANT?

Choosing Commerce opens your mind to the world and its intricate business challenges. While it might not be the easiest path, it is undeniably rewarding. Many students are drawn to the Commerce stream with the aspiration of delving into the realm of business and mastering strategies that lead to success. Notably, countries like India present a multitude of opportunities for students in this field, reflecting the widespread popularity of Commerce among learners. However, it's crucial to recognize that Commerce isn't a walk in the park like some other streams, such as Science. Each stream comes with its own complexities and intricacies, making direct comparisons unfair. If your inclination towards Commerce arises solely from a disinclination towards Science, it's wise to reassess your priorities. Opt for Commerce only if you possess a genuine aptitude for it and a passionate interest in its various facets. What makes Commerce an appealing choice? There are several compelling reasons:

**A Diverse Palette of Subjects:** The commerce stream is distinguished by its wide range of subjects. It provides a broad understanding of the corporate world. The commerce curriculum ranges from fundamental disciplines like economics, accounting, and business studies to specialized fields like finance, marketing, and entrepreneurship. This breadth provides students with a comprehensive knowledge base that serves as a great basis for a variety of career paths.



**Practical and Applicable Knowledge:** The emphasis on practical and relevant knowledge distinguishes the commerce stream. Accounting ideas decode the intricacies of financial statements, economics explains the dynamics of market forces, and business studies explain the principles of effective management. This hands-on approach provides students with skills that can be applied immediately to real-world circumstances. These things prepare them to confidently traverse the complexity of the business sector.



**Versatility in Career Options:** The commerce stream provides numerous job options. The commerce pathway opens doors to a variety of job paths. Whether you want to be an accountant, economist, entrepreneur, financial analyst, or marketing professional - it has a lot to offer. The flexible skill set acquired through commerce education makes graduates appealing to industries ranging from banking to commerce to consulting to creative areas that require a solid understanding of company processes.

**Understanding the Global Economy:** Understanding the complexities of the global economy is critical in an era of global interconnection. The commerce stream teaches about international trade, money, and economic policy. This information enables students to appreciate the complex web of economic interactions between nations, allowing them to effectively contribute to the global economy.

**Nurturing an Entrepreneurial Mindset:** According to the Randstad Workmonitor survey, 83% of Indian workers want to be entrepreneurs, which is higher than the global average of 53%. From the ground up, a commerce education fosters an entrepreneurial mindset. Students learn about the complexities of creating and maintaining a firm, as well as recognizing market dynamics and identifying business risks. This entrepreneurial thinking foundation enables students to innovate, take measured risks, and establish new paths of economic growth.

**A Pathway to Professional Courses:** The commerce stream provides a springboard for students interested in professional courses such as Chartered Accountancy (CA), Company Secretary (CS), or Cost and Management Accountancy (CMA). The commerce curriculum frequently corresponds with the underlying knowledge required for these professional courses, allowing ambitious students to make a smooth transition.

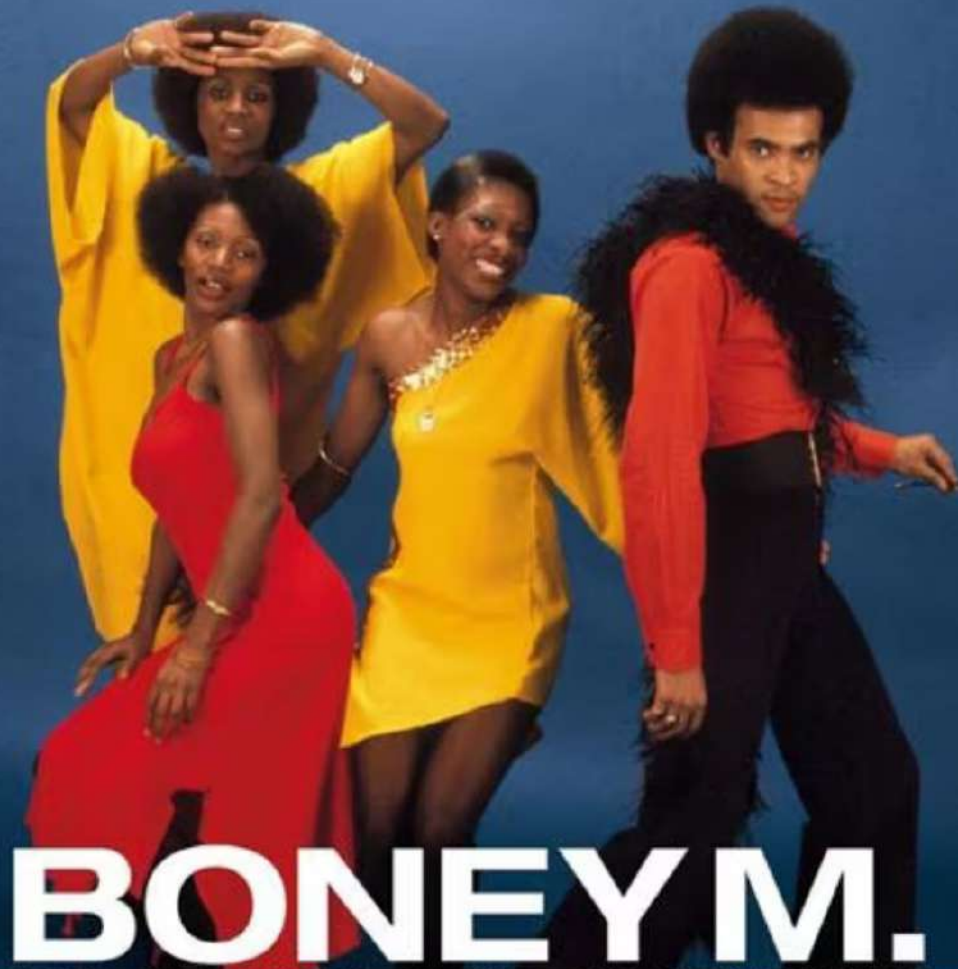
**Holistic Skill Development:** The Wheebox India Skills Report 2023 investigates the need and availability of talent, as well as employment hiring intentions. B.Tech, MBA, and B.Com degrees were discovered to be the most employable among diverse domains. The commerce stream goes beyond textbook knowledge, focusing on overall skill development. Students improve their communication, critical thinking, problem-solving, and analytical skills, which are transferable to any professional context. These abilities enable students to adjust to changing obstacles and flourish in a variety of positions.

**Preparing for Financial Literacy:** In an era when financial literacy is critical, the commerce stream provides students with a solid understanding of financial principles. According to a 2019 SEBI survey, only 27% of the country's residents are financially literate. Students learn how to manage their money and make informed investment decisions, as well as how to negotiate the complexities of the financial world.

**Empowering Women in Business:** The commerce stream functions as a platform for empowering women in business. It defies prejudices by demonstrating the capabilities of women in usually male-dominated fields. Women account for 8.05 million or 13.76%, of India's 58.5 million entrepreneurs - according to the Ministry of Statistics and Programme. Women are encouraged to take leadership roles, contribute to economic progress, and break down glass ceilings through commerce education.

**Creating Global Citizens:** Commerce education crosses borders, producing global citizens capable of operating in a variety of cultural and business situations. Students are prepared to work on a worldwide scale by being exposed to international business methods, cross-cultural communication, and global economic trends. The decision to pursue a career in commerce should be motivated by real interest, enthusiasm, and aptitude. This thriving area promises an interesting journey full of challenges, learning, and the opportunity to have a significant effect on the corporate world and beyond. It's not just for business—it's for life





### Boney M: A Disco Phenomenon That Defined an Era

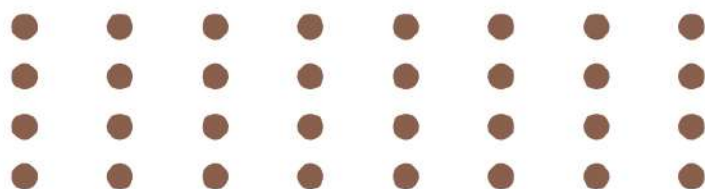
- Boney M, a legendary disco group that emerged in the 1970s, remains a musical force that defined an era of dance, rhythm, and pop culture. Formed in West Germany by producer Frank Farian, Boney M's fusion of disco, pop, and reggae elements created an irresistible sound that continues to captivate audiences worldwide.
- With hits like "Daddy Cool," "Rivers of Babylon," and "Ma Baker," Boney M skyrocketed to international fame. Their infectious beats and catchy lyrics transformed dance floors into energetic celebrations, making them a staple in the disco scene. The distinctive vocals of Liz Mitchell and the charismatic presence of Bobby Farrell gave the group a unique identity that resonated with fans.
- One of their iconic tracks, "Rasputin," showcased Boney M's ability to turn historical narratives into chart-topping hits. Their music wasn't just about rhythm; it was a storytelling experience that merged seamlessly with their vibrant performances. Their elaborate costumes and synchronized choreography added a visual dimension to their music, making their live shows unforgettable.
- As the disco era evolved, Boney M's popularity remained steadfast. Their music's influence transcended time, leaving an indelible mark on subsequent generations of artists. Even today, their tracks are remixed and sampled, keeping the essence of Boney M alive in modern music.
- Boney M's legacy extends beyond their records; it embodies the spirit of joy, unity, and celebration. Their music reminds us of the power of rhythm to bring people together and create cherished memories. Boney M's tunes are a timeless invitation to let loose, hit the dance floor, and relish in the magic of music.





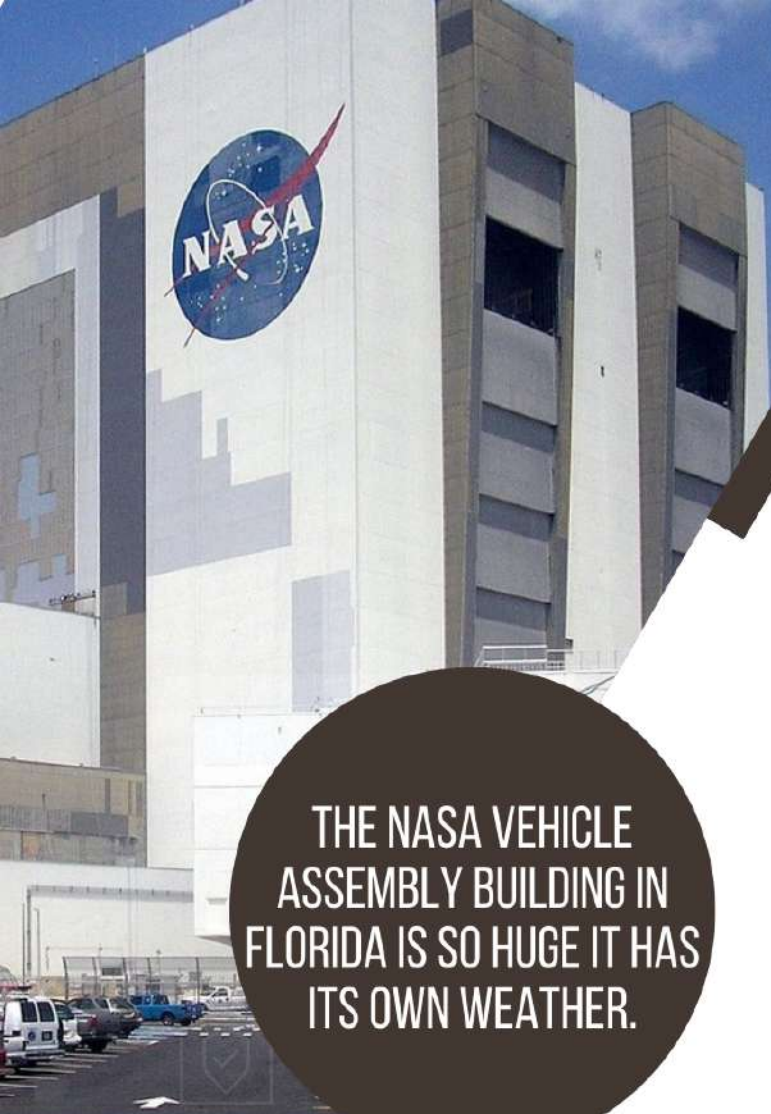
## **Engineering: Leveraging Innovation to shape the future**

A dynamic and satisfying professional path, engineering is crucial to forming the world in which we live. Engineers use scientific and mathematical principles to design, develop and enhance structures, systems and technologies. They also act as problem solvers and inventors. Each discipline of engineering provides distinct potential from electrical engineering, which powers our modern structure, to civil engineering whose infrastructure and structure comes to life. Engineering is a profession that gives capacity to turn ideas into reality and build a better future for the next generations because it offers limitless potential and the chance to have a genuine effect.

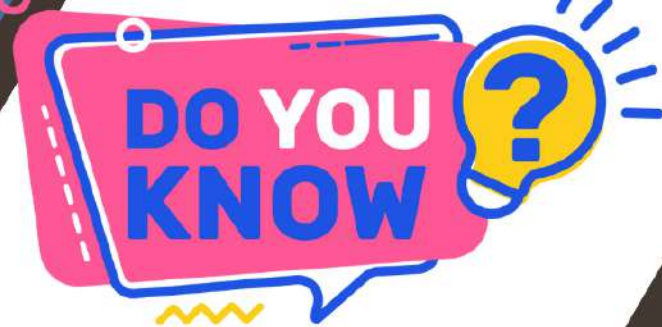


Yuthika Kunwar  
12th science





THE NASA VEHICLE  
ASSEMBLY BUILDING IN  
FLORIDA IS SO HUGE IT HAS  
ITS OWN WEATHER.



SWEDEN IS SO EFFICIENT  
ONLY ONE PERCENT OF ITS  
GARBAGE ENDS UP IN A  
LANDFILL

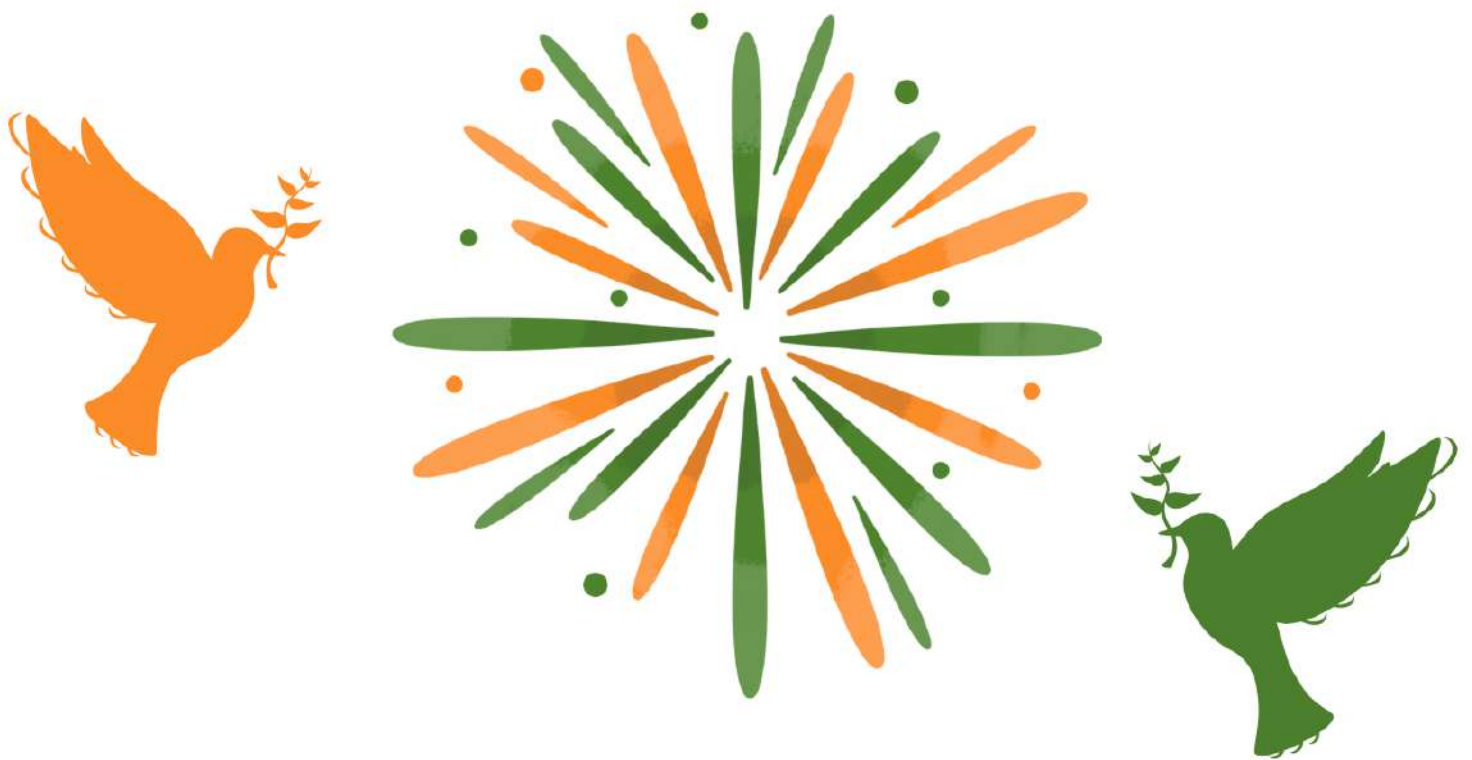
COWS HAVE BEST  
FRIENDS AND  
THEY GET  
STRESSED WHEN  
THEY ARE  
SEPARATED



MCDONALD'S ONCE MADE  
BUBBLEGUM-FLAVORED BROCCOLI

DURING WORLD WAR 2 THE US  
CREATED A BOMB THAT USED LIVE  
BATS





## **INDEPENDENCE DAY**

The day of 15th August is embossed in the history of India. It is the day when India got freedom from the clutches of British rule after a long fight and sacrifice from our own countrymen for years. The sacrifice made by our freedom fighters, known and unknown. Some of our freedom fighters include Mahatma Gandhi, Sarojini Naidu, Sardar Patel, Jawaharlal Nehru, Subash Chandra Bose etc.

This day we celebrate the liberation of India from the British rule and remember our freedom fighters by hoisting the national flag at various institutes like schools, colleges and offices.

The national anthem is proudly sung during the ceremony to honour the sacrifices of our freedom fighters.

As responsible citizens of the country it is our duty to safeguard our country and keep our national flag flying high on the global stage. As children we must inculcate the habit of patriotism towards the nation. We must know our freedom fighters, learn about their sacrifices and work towards the welfare of the country. The patriotic spirit must stay alive within us so that the nation progresses ahead with flying colours in times to come.



# **The Journey of a language**

**In a planet inhabited by billions of people belonging to several races and ethnicities , languages grew and developed since the dawn of civilization and has taken on uncountable forms.**

**In India alone, the number of local tongues that currently exist would run into hundreds. However, language can act as a barrier at times. To bridge such gaps, one language gradually developed as a link – that language was English.**

**English was not unanimously adopted as a global language. It had a humble beginning but its adaptability and versatility made it popular amongst its early speakers.**

**Over a period of time, Great Britain became a Colonial power and brought other nations under its dominion. The result of this political conquest was the further expansion of English in terms of its usage and volume. More people began to learn and speak the language. New words were added. Pidgins were born. The U. S , another country that depends on English for communication , replaced Great Britain as a global power. English gradually became a 'lingua franca' .**

**In the next newsletter we will read about "How English came to be"**



**Mrs Leona Kingsellers  
Jr School supervisor**



# CURRENT AFFAIRS

## AUGUST

**SACHIN TENDULKAR  
ASSUMES ROLE OF ELECTION  
COMMISSION'S NATIONAL  
VOTER AWARENESS  
AMBASSADOR**



**KERALA'S CHIEF MINISTER PINARAYI VIJAYAN INAUGURATED THE RS 2,400-CRORE KERALA SOLID WASTE MANAGEMENT PROJECT (KSWMP) AS PART OF THE 'MALINYA MUKTHAM NAVAKERALAM' CAMPAIGN, AIMING FOR A GARBAGE-FREE STATE.**

**RESEARCHERS FROM THE INDIAN INSTITUTE OF TECHNOLOGY (IIT) GUWAHATI AND CHRISTIAN MEDICAL COLLEGE, VELLORE, HAVE SUCCESSFULLY DEVELOPED A TECHNIQUE TO TRANSFORM REGULAR HUMAN SKIN CELLS INTO PLURIPOTENT STEM CELLS, KNOWN AS INDUCED PLURIPOTENT STEM CELLS (IPSCS).**

**•AN INDIAN SCIENTIST, IN COLLABORATION WITH INTERNATIONAL INSTITUTIONS, HAS INTRODUCED A NOVEL METHOD TO ASSESS NANOMECHANICAL PROPERTIES OF MATERIALS AT MINUSCULE SCALES WITH EXCEPTIONAL PRECISION AND ACCURACY.**

**•THE CORAL REEFS IN THE GULF OF EILAT / AQABA ARE FACING A CONCERNING DECLINE, AS REVEALED BY THE 2022 REPORT OF THE ISRAEL NATIONAL MONITORING PROGRAM.**



# BARNES NEWS – AUGUST



- The annual singing competition was held on the 17th of August.



- On 15th August our school celebrated Independence day with a small function, where students from different classes showcased their talents in different performing arts



- The investiture ceremony for our prefects and monitors was held on the 18th of August.

- Anglos break began on the 18th of August and the school will reopen on the 31st of August





# RIDDLES

1. Many have heard me, yet nobody has seen me. I won't speak back unless spoken to. What am I?
2. The more places I be, the less you can see. What am I?
3. I'm easy to get into, but hard to get out of. What am I?
4. What holds water yet is full of holes?
5. What is it that you will break even when you name it?

## ANSWERS:

1. AN ECHO    2. DARKNESS    3. TROUBLE    4. A SPONGE    5. SILENCE



# "Empowering Innovation: Women Leading In STEM"



The world of technology is undergoing a dynamic transformation, with women at its forefront. In fields spanning computer science, engineering, data analytics, and more, women are making significant strides. Visionaries like Grace Hopper pioneered programming languages, while contemporary trailblazers like Sheryl Sandberg lead tech giants.

Initiatives fostering diversity, such as Girls Who Code and Women in Tech, are nurturing talent and dismantling barriers. This progress is evident in AI, where Fei-Fei Li's work redefines its future, and in biotechnology, with Jennifer Doudna's revolutionary gene-editing innovations.



Despite progress, gender gaps persist, reminding us of the journey ahead. Yet, the narrative is changing. Women are pushing boundaries, reshaping industries, and inspiring future generations. As we celebrate their achievements, we anticipate

a tech landscape reflecting the diversity of human brilliance and creativity. The path they forge isn't just about coding; it's about encoding a more inclusive, equitable future for all.







**Barnes School & Junior College, Devlali**

Devlali, Nashik - 422401 Maharashtra

Tel 0253 403 4261

website : [www.barnesschool.in](http://www.barnesschool.in)