



## Family vacation

My life centers on family and work. So, on weekends I spend as much time as possible with my husband and son. Though we have a cook, on special occasions like days off, I love to treat them with cuisines prepared by me.

### Serene escape

I love to go on a serene, lengthy road trips, accompanied by loved ones. Not to mention that I enjoy good music while savouring good food. Rainy nature drives and cooking for dear ones also delight me. Relaxing under a cozy quilt is a true blessing for me.



With son Mivaan

## Thrill trips

With co-artiste Pritirai Satapathy-

I'm selectively adventurous: my companions determine my thrill level. With family, in laws, or best friends, I embrace chaos. Otherwise, I'd rather be at home. Though I've travelled in Europe, my favourite place is Puri and I also lenjoy long drives like Mumbai to Goa and Shridi.



With husband Siddharth

## Cheat days

Dahi Pakhala and Saru Aloo bhaja prepared by me makes my holiday complete. Occasionally, on my days off, I cheat my diet rules and indulge in delicacies like Chenapoda, Rasagola, Gulab iamun, Rabidi. and Kaiukatli.

## Love for furry friends

My husband and my son Mivaan are bigger pet enthusiast. So am I. l've grown up surrounded by cows and dogs. Naturally. I love and care for



- Tittiii

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SUNDAY:

Beginning her career in the

early 2000s as a TV anchor,

household name in Odisha, a

standout performance in

Telugu film 'Junction'

put Naina in the big

league. After a hiatus

of a few years, she is

back with 'My Sweet

Housewife' opposite her 'Shanti' co-star Pritiraj Satpathy. When she is not

shooting, the 'Shashughara

Chalijibi' actress

loves to spend

quality time

with

family

Naina Dash has come a long way.

While music videos such as 'Deunchi

Mo Baan Akhi' and 'Sorisa Phulara

Haladia Kheta' helped her become a

# **WhatsApp** This Week

# Only on **Sunday POST!**

Send in your most interesting WhatsApp messages and memes at: features.orissapost@gmail.com And we will publish the best ones

- Why don't oysters share their pearls? Because they're shellfish.
- What underwear does clouds wear? Thunderwear!
- Why do Java developers wear glasses? Beacause they can't C#.



## **ENVIABLE LEGACY**

Sir, Last week's cover story 'A true trailblazer' on legendary poet Jayanta Mahapatra was a fitting tribute to a true genius. What amazes even his staunch critics is his humility. Not very long ago, people went after him as he returned Padma Shri protesting the 'growing intolerance' in the country. Many of his critics were very close to him. Naturally, he was hurt but he had no malice against any one. Similarly, given his iconic status, he could have settled down in any of the top cities in India and abroad but he chose Cuttack to live as it was difficult for him to shun birth place. A genius like him takes birth once in a century and I believe that the literary world may never witness another pioneer quite like him. Jayanta Mahapatra will forever hold a cherished place in the hearts of his readers and his legacy will continue to live on. of his readers and his legacy will continue to live on.

KRISHNA GUPTA, RAIPUR



#### A WORD FOR READERS

Sunday POST is serving a platter of delectable fare every week, or so we hope. We want readers to interact with us. Feel free to send in your opinions, queries, comments and contributions to

features.orissapost@gmail.com B-15, Industrial Estate, Rasulgarh, Bhubaneswar - 751010, Orissa. Phone (0674) 2549982, 2549948 fashion-

forwards use



tivate us with its exciting

new trends while simul-

norms.

expression and a sense of community.

With accessories playing a vital role in completing one's fashion statement, Sunday POST caught up with a few fashion bloggers and students who shared

the trends that are shaping our wardrobes and influencing our style choices.

#### 'Korean lifestyle impacting fashion sense in India'

Speaking on the ongoing trend in Bhubaneswar, fashion blogger Sweta Suman Pasayat says, "Fashion is about experimentation, allowing individuals to gain confidence and overcome insecurities while wearing clothing that offers both style and comfort. Gone are the days when

one had to sacrifice comfort for fashion, or vice versa. Fashion today embraces inclusivity, enabling everyone, regardless of their surroundings, to be stylish and trendy.3

Listing a few reasons behind the influence, she adds, "I feel like people are into adapting their fashion sense, which is good in one way, but it's also like how you carry yourself with the outfit. I think people need to learn their fashion game. In the city, people are more into ethnic wear like sarees because now people are promoting their culture with handlooms, etc. I think Korean and other linguistic dramas have

had an impact on fashion sense. In fact, I think the Korean lifestyle and culture have impacted the fashion sense of India."

Elaborating further, Sweta continues: "Korean street fashion is characterised by its edgy and eclectic style,

often featuring oversized silhouettes, unique layering, and unconventional accessories. K-pop idols and Korean drama stars have played a significant role in popularising Korean streetwear."

She signs off by adding, "Bhubaneswar is renowned for its rich cultural heritage, and this influence is prominently reflected in its fashion choices. Traditional

Odia clothing, especially the exquisite sarees,





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#### 'Often people follow trends blindly'

Payal Ray, a fashion enthusiast, sharing her thoughts said, "Spending the entire day in the classroom donning skinny jeans can be quite uncomfortable, especially during the summer months. So, among girls, flared jeans paired with a kurta are gaining traction. The most common preference, however, at the moment is for loose and baggy clothing, as

it is still seen as trendy, fashionable, and comfortable—a choice that most students would opt for anytime."

Apart from clothing, accessories are also an integral part of fashion. On this, she says, "Yes, they now draw significant attention, as students believe accessories add a unique touch to their outfits. Jhumkas, for instance, are



PAYAL RAY

becoming increasingly popular among girls. Apart from this, the popularity of ethnic clothing is growing among college and varsity students. Similarly, tote bags have become popular with students due to their lightweight and fashionable designs made mostly from cloth.

Another trend that is catching up fast with many students is the practice of shaving eyebrows. Some people do it solely for popularity or to stay in style. Some students also highlighted the Korean style of dressing inspired by Korean celebrities, which has gained popularity due to the rise of Korean entertainment media.

Payal says it is essential to know that what looks good on one person may not work for another.

without considering if they suit them. This sentiment also applies to dyed hair and bangs, which are widespread among college and university students. The question remains whether these styles genuinely enhance their personalities or not," she points out.

#### 'Comfort is where fashion truly begins'

Akankshya Das, a third-year B.Com. student at Symbiosis College of Arts and Commerce in Pune, said, "I firmly believe that fashion trends are cyclical, with styles making comebacks over time. Personally, I'm enamoured with the fashion of the 1960s, characterised by miniskirts and go-go boots, as well as the minimalist styles of the 1990s, featuring slip dresses and baggy jeans paired with crop tops—styles that still hold their appeal. Similarly, leather jackets and pants have made a remarkable and somewhat unexpected comeback, and I'm thrilled about it because wearing leather instills a sense of confidence and style in me.'

So Akankshya doesn't get influenced by the trends. "For me, the driving force behind my fashion choices is self-



**AKANKSHYA DAS** 

or societal expectations. I opt for outfits that align with my true self and provide comfort. Î firmly believe that when dressing, we should prioritise our own sense of fashion and personal expectations rather than

expression rather than con-

forming to peer pressure

Akankshya quips, "One area of fashion that has truly impressed me is the evolution of denim jeans. It has evolved from skinny jeans to include baggy, bootcut, mom-fit, and high-waisted jeans. Additionally, the emergence of genderneutral fashion, which encompasses a wider array of styles and sizes to cater to a diverse range of identities, has played a significant role in the transformative journey of fashion."

The young fashionista is currently fixated on oversized tshirts paired with roomy jeans or cargo pants. "They're my go-to outfit because of the exceptional comfort they offer. To me, comfort is where fashion truly begins, and there's hardly a fashion dilemma that oversized and loose-fitting attire can't resolve."

She concludes, "While I acknowledge that celebrities can influence fashion trends to some extent, my primary sources of inspiration are the ordinary people I encounter in everyday life. Watching someone carry themselves with grace and confidence in their attire can undoubtedly sway my fashion choices."

#### 'Self-assurance is the ultimate style statement'

Actress Subhashri Damini expresses her strong fascination with the Indo-Western trend: "I have a strong fascination for the fusion of Indian and Western fashion, which has become quite prominent in recent films. Additionally, I've been closely embracing the trend of wearing loose shirts paired with jeans.



SUBHASHRI DAMINI

She goes on to comment, "I believe that numerous magazines serve as a platform for showcasing fashion trends through the profiles of celebrities and the work of

their designers and stylists. In today's youth culture, there are various ongoing fashion trends, and I believe it's crucial for individuals to effectively embrace and embody these

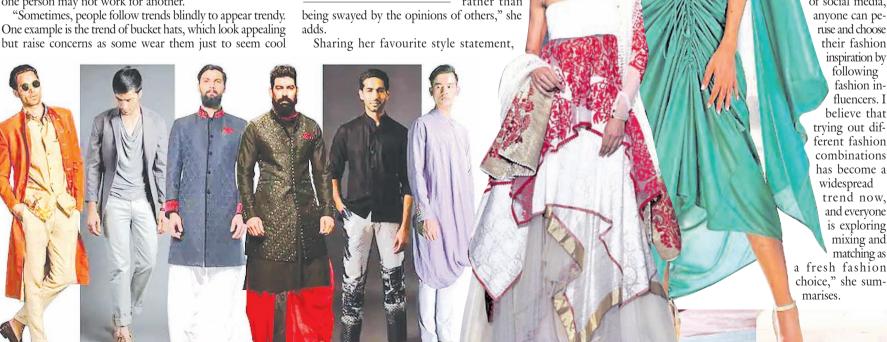
trends."

The actress believes that self-assurance is the ultimate style statement, provided one embraces fashion while feeling at ease. 'There was once an

era when celebrities

were our sole fash-

ion guides, but with the advent of social media, anyone can peruse and choose their fashion inspiration by following fashion influencers. I believe that trying out different fashion combinations has become a widespread trend now, and everyone is exploring mixing and matching as



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KNOWN AS THE TRUE FATHER OF TELEVISION, AMERICAN INVENTOR PHILO TAYLOR FARNSWORTH WAS STILL A TEENAGER WHEN HE CAME UP WITH AN IDEA—A VACUUM TUBE THAT COULD DISSECT IMAGES INTO LINES, TRANSMIT THOSE LINES AND TURN THEM BACK INTO IMAGES— THAT CHANGED THE WORLD

Francisco laboratory. In 1936, Farnsworth began broadcasting planned television programmes from his laboratory.

#### **Unhappy with invention**

Surprisingly, he was entirely dissatisfied with his own innovation because he had assumed it would be utilised solely for educational purposes rather than amusement. He changed his mind, however, after witnessing Neil Armstrong walk on the moon on the very gadget he had invented, telling his wife that "this has made it all worthwhile."

#### Miserable personal life

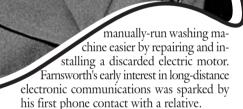
Farnsworth struggled with drinking and depression in his personal life. Elma "Pem" Gardner, his wife, was a devoted partner and supporter throughout his career. They had four sons, but one died at the age of three from pneumonia. Farnsworth also had a peptic ulcer and died of complications from it at the age of 64 in 1971.

#### **Validation after death**

During his lifetime, he earned little acknowledgment and financial compensation for his discoveries. His image dissector tube is on exhibit at the Smithsonian Institution, and he was elected into the National Inventors Hall of Fame in 1984 years after his death. Farnsworth's statue was installed in the United States Capitol in 1996 as one of Utah's two representatives in the National Statuary Hall Collection.

#### **LESSER KNOWN FACTS**

- While working with scientists at the University of Pennsylvania. He also developed a fog-piercing laser for ships and planes.
- Farnsworth introduced several ground-breaking concepts in 1951, including a defensive early warning signal, submarine detecting devices, radar calibration equipment, and an infrared telescope.
- The PPI Projector, an improvement on the iconic 'circle sweep' radar display that permitted safe air traffic control from the ground, was one of Farnsworth's most significant accomplishments. This 1950s technology was the predecessor of today's air traffic control systems.
- Elma Gardner 'Pem' Farnsworth, Farnsworth's widow who died in 2006 at the age of 98, worked for decades after his death to ensure his place in history. Farnsworth always gave her equal credit for the invention of television, declaring, "my wife and I started this TV."
- Farnsworth possessed 300 US and foreign patents at the time of his death. Among his innovations were radar, infrared night vision devices, the electron microscope, the baby incubator, the gastroscope, and the astronomical telescope.



#### Road to innovation

Farnsworth met and fell in love with Provo High School student Elma 'Pem' Gardner while auditing lectures at Brigham Young University. Pem collaborated closely with Farnsworth on his ideas, producing all technical illustrations for study and patent applications. Cliff, Pem's brother, shared Farnsworth's passion for electronics. The two guys decided to relocate to Salt Lake City and start a repair business for radios and household appliances. The company failed, but Farnsworth developed valuable contacts in Salt Lake City. He met and persuaded two wealthy San Francisco donors, Leslie Gorrell and George Everson, to sponsor his early television research. Farnsworth was ready to start making his visions of an all-electronic television a reality with an initial \$6,000 in financial assistance.

#### The electronic TV system

The few mechanical television systems in use at the time, pioneered by Scottish engineer John Logie Baird in 1925, used rotating discs with holes to scan the scene, create the video signal, and show the picture. These mechanical television systems were inconvenient, prone to malfunctions, and only produced hazy, low-resolution images. Farnsworth recognised that replacing the spinning discs with an all-electronic scanning system would result in higher-quality images for transmission to a receiver. On September 7, 1927, Farnsworth's solution, the image dissector camera tube, transmitted its first image—a single straight line—to a receiver in another room of his laboratory at his San



Farnsworth adjusts a television camera during a demonstration of his television system at the Franklin Institute in Philadelphia.

#### **Early Life**

Farnsworth was born August 19, 1906, in a little log cabin in Beaver, Utah, and had to move to a relative's farm near Rigby, Idaho, in 1918. As a curious 12-year-old with a hunger for knowledge, he had lengthy chats with the repairmen who came to work on the electrical generator that powered the family's home and agricultural machines. Farnsworth was soon able to repair the generator on his own. He made his daily work of turning the crank handle of his mother's

elevision was one of the most important

technologies of the twentieth century,

but its creator was virtually unknown. Edison,

Marconi, and Bell are synonymous with the

light bulb, radio, and telephone, respectively.

However, when questioned, "Who invented

television?" The answer might not be so easy

to come by. Many names have been linked

to the invention of television, including

Nipkow, Baird, Jerkins, Zworykin, and a

slew of others. Many people forget that if

Farnsworth hadn't given life into the dream

that consumed them all, "none of these names

would be remembered." Unfortunately, the

name Philo Taylor Farnsworth, who exhibited

the first electronic television, is not as well

electromechanical television systems prior

to his seminal contribution, it was Farnsworth

who conceived and built the world's first

operational all-electronic television system,

incorporating electronic scanning in both

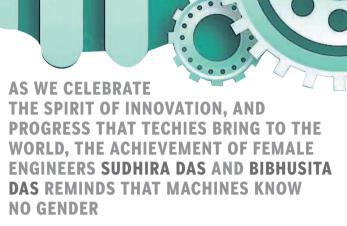
Here's a closer look at his incredible ad-

Although several inventors had created

known as Edison, Marconi, or Bell.

the pickup and display devices.





# Breaking **male** bastion

**ENGINEER'S DAY - SEPTEMBER 15** 

OP DESK

very year on September 15th, National Engineer's Day is celebrated in many countries around the world to recognise the contributions of engineers to society. Engineers are the driving force behind the innovation and development that shapes our modern world.

The day is also celebrated to commemorate the birth anniversary of one of India's most renowned engineers, Sir Mokshagundam Visvesvaraya. Born in 1860, Sir Visvesvaraya was not only a brilliant engineer but also a statesman and a visionary who was the chief architect behind construction of several important dams and waterworks in India.

Talking about engineering, this is one of those professions that was formerly thought to be best suited for men only. But things changed quickly, with more and more female engineers joining the workforce. They not only now work side by side with males, but are also a part of some significant achieve-

Back home, several extraordinary female engineers have broken the glass ceiling and paved the way for future generations.

Ahead of Engineer's Day, Sunday POST celebrates the feat of Bibhusita Das and Sudhira Das, two notable technocrats who broke stereotypes to inspire other women to pursue careers in engineering.

#### Sudhira Das -Odisha's first female engineer

Known as the first female engineer in Odisha, Sudhira Das stands out as a remarkable woman who left an enduring imprint on Odisha's engineering landscape. Sudhira's fascination with engineering ignited during her early years, fueled by her father's encouragement and her insatiable curiosity. Despite societal pressures and doubts surrounding her chosen path, she was determined to pursue a course in Civil Engineering.

Born into an aristocratic family in Cuttack March 8, 1932, Sudhira exhibited a keen interest in Mathematics from an early age. She embarked on her academic journey by obtaining a B.Sc. degree from Ravenshaw

College in 1951.

her



Calcutta. Following the completion of her M.Sc. (Tech), she commenced her teaching career at the Berhampur Engineering School, where she served as a lecturer in the Mathematics department in 1957. Later, she assumed the role of the principal at Women's Polytechnic, Rourkela. Between 1957 and 1990, she worked in various capacities under Government of Odisha. Notably, during this period, she founded Women's Polytechnic, Bhubaneswar, an institution offering diploma programmes exclusively to female students, marking one of her significant contributions to education and gender equality.

Her success served as a symbol of progress and gender equality in a traditionally maledominated profession.

Sudhira's remarkable journey came to an end October 30, 2015, at the age of

#### Bibhusita Das-The first Odia woman marine engineer

Bibhusita Das, a true pioneer in the realm of marine engineering, stands as the first Odia woman to make her mark as a marine engineer. Hailing from Cuttack,

Odisha, her remarkable iourney to engineering excellence embodies a tale of resolute determination, unwavering passion, and the shattering of gender stereotypes.



From an early age, Bibhusita was captivated by the allure of the sea and ships. Her dreams revolved around the prospect of working on the high seas and making her mark in the maritime sector. Yet, in a society where rigid gender roles held sway, her aspirations were met with scepticism and resistance. Undaunted by the formidable challenges she faced, she doggedly pursued her dreams.

As the youngest of four sisters, Bibhusita acknowledges the pivotal role her parents played in providing steadfast support and encouragement.

Upon completing her studies in mechanical engineering, Bibhusita redirected her focus towards marine engineering, a domain predominantly dominated by men. She encountered numerous obstacles, ranging from societal biases to limited prospects for women in this field. Nonetheless, her unwavering resolve propelled her to excel academically, eventually culminating in a degree in marine engineering.

Earlier, she completed her four-year Bachelor

Engineering, Bhubaneswar, Odisha in 2007. Remarkably, she was the sole female member among seven students in her engineering cohort to opt for on-board sailing.

Technology

(B. Tech.) pro-

gramme at C. V. Raman College of

Following a brief stint as a lecturer in Tirunelveli, she secured a position with the Shipping Corporation of India (SCI), opting for an on-board role. In 2012, she was elevated to the position of third engineer at SCI. Her accolades continued to mount, and in 2013, as the Marine Engineer aboard the cargo ship MV Biswamahal, Bibhusita Das was honoured by the Port Trust for her remarkable achievements when the ship arrived in Paradip Port, having journeyed from Australia.

Her profession often entails strenuous physical labour in the management of the ship's machinery, with voyages extending up to six months at a stretch. Her job has granted her the opportunity to traverse numerous countries, including Australia, South Africa, Turkey, Britain, and Germany.

Bibhusita's accomplishments did not end with her academic achievements. She proceeded to work for renowned shipping companies, amassing hands-on experience and garnering the admiration of both peers and superiors. Her pioneering journey served as a wellspring of inspiration for countless young women in Odisha, beckoning them to contemplate careers in engineering and the maritime industry.

#### The legacy

The stories of Bibhusita Das and Sudhira Das serve as a testament to the power of determination, resilience, and passion. Their pioneering efforts opened doors for countless women who aspired to become engineers in a society where such dreams were once considered unattainable.

Their achievements did not just benefit them individually but also contributed to the growth and development of Odisha. Bibhusita's works in the maritime industry and Sudhira's contributions to civil engineering have left a lasting impact on the state's infrastructure and economy.

On Engineer's Day, we celebrate the spirit of innovation, problem-solving, and progress that engineers bring to the world. Bibhusita Das and Sudhira Das exemplify these qualities and remind us that engineering knows no gender.

