RASHTRIYA PATRAKAAR MAHASANGH (RPM) Demands
Constitutional Recognition of Press as the Fourth Pillar

Historic call to amend the Constitution and grant official recognition to the press as democracy's fourth pillar

New Delhi, (KCN): Rashtriya patrakaar mahasangh (RPM) organized a grand and historic event at the Constitution Club in New Delhi on the occasion of National Press Day. Journalists from 25 states & UTs participated in the program and strongly advocated for recognizing the press as the fourth pillar of the Constitution. The event witnessed thought-provoking discussions on pressing issues in journalism, including the rising threats of fake news and paid news. Speakers called upon the central government to address the demands of journalists and take concrete actions to ensure their welfare and safety.

Addressing the gathering supreme Court senior Lawyer Advocate Asad alvi said, "Seventy-five years have passed since India attained independence, but no significant steps have been taken to protect journalists' rights and ensure their safety. In a democracy like India, where the press is considered the fourth pillar, it is imperative to grant it a proper place in the Constitution. Unfortunately, India is currently listed among the most dangerous countries for journalists. It is high time that the Modi government takes decisive action to fulfill the demands of journalists and ensure their safety and dignity."

Dr Rabindra Narayan Behera, ,Hon'ble MP, Jajpur,Odisha also extended his support and remarked, "For a strong democracy, it is crucial to recognize the press as the fourth pillar. The government must seriously consider the demands of journalists. Journalists are warriors of truth and must continue to fulfill their responsibilities with unwavering commitment. We fully support their cause."

K.S. Dhatwalia, retired PIB Principal Director General and a distinguished guest at the event, emphasized the need for government action and said, "Journalists have the trust of the people of this country. They must continue their duties with honesty and integrity. The government should take positive steps to address their legitimate demands."

Dr. Pabitra Mohan Samantaray, National President of the Rashtriya patrakaar mahasangh pledged to work at the grassroots level for journalists' rights. He stated, "With collective efforts and cooperation, we will strengthen the movement for journalists across the nation."

The program highlighted concerns over the impact of fake news and paid news while reiterating the demand for granting constitutional recognition to the press as the fourth pillar. On this occasion, senior journalists were felicitated and awarded certificates for their contributions to journalism.

Eminent Journalists, Filmmakers & Actor Educationist, Social worker Sri Lalit garg, Prof Ravi chaturvedi, Sanjay ray & Dr Indira ray, jawahar jairath virendra saini, & Reeta saini sushil sharma, jagdish yadav, Babloo chakravarti, satyanarayan chaturvedi, Dhiraj kumar, Surrender verma, K sanjev, Sri shivprakash, Sri Ravindra pradhaan, Nigamananda prusti, Gagan Biswal, Miss sabnam adeni, Sibananda rout, Pankaj kumar mistry, Mehetab khan chand, Deepak sharma, Chandrasekhar Barve, Pawan bhoot, B shreekant, Hemant sharma, Dr Kamal saxena, Actor Brijesh were felicitated on the occasion

The second session of the program was held at the Press Club of India from 6 PM to 10 PM, where 84 senior journalists shared their views and deliberated on challenges faced by the media fraternity. The speakers warned that if the government fails to act promptly, a large-scale movement would be launched. Rashtra Times Chief Editor Vijay shankar Chaturvedi & Ishan times chief editor Sanjay ray were chief guest & chief speaker respectively

All delegates, Founder members, life members were felicitated on this occasion

Next day there was a massive demonstrations at Jantar mantar which was addressed by BMS delhi incharge Devendra kumar pandey, CITU General secretary Anurag saxena and many media leaders

Arun Goyal, Chairman of IFSMN, hailed the event as the most significant in the past 40 years. He said, "The central government must amend the Constitution to formally recognize the press as the fourth pillar."

The event saw active participation from journalists across Delhi, UP, West Bengal,Haryana, Bihar, Himachal pradesh, Chandigarh,Jharkhand, Chhattisgarh, Punjab, Gujarat, Maharashtra Telangana,Karnatak, Tamilnadu,Kerala and several other states. Many participants emphasized the need for journalists to take their fight to the streets if their demands are not met.

The event concluded with a vote of thanks by NMC Deputy President Surinder verma who expressed gratitude to all dignitaries and participants for their presence and support. The evening ended with a dinner invitation extended to all attendees. Rashtriya patrakaar mahasangh announced that if the demands of journalists are not addressed, a large-scale protest will be organized at Jantar Mantar. A memorandum of demands has already been submitted to the Prime Minister, urging immediate and decisive action.

This historic event was graced by prominent journalists from across the country, including Sushil Sharma, Virendra Saini, Jagdish Yadav, Sanjay Rai, Dhirendra Jaiswal, Pankaj Mistry, Priyabrata Nayak, B Srrekant lal, Tahir Ahmad,Deepak sharma Manoj girl, Satyanarayan chaturvedi,, P awan Bhoot,Govind ram ratree shanti gautam, Vikash sharma, Sibani, KD Mishra,, Babloo Chakravarti,Burendra Pathania, Vikash sharma and many other esteemed members of the media fraternity.

BJD says allegations of Adani paying bribe to Odisha govt officials 'false'

Bhubaneswar(KCN): Biju Janata Dal (BJD), which was in power in Odisha from 2000 till June 2024, Friday said the allegations that state government officials took bribes from the Adani Group for supply of renewable energy to the state from the central pool, are "false and not based on fact."

Adani, India's second-richest man, and seven others, including his nephew Sagar Adani, have been charged by the US Department of Justice with paying bribes to unidentified government officials of several states including Odisha to buy expensive solar power, potentially earning more than \$2 billion in profit over 20 years.

Adani Group, however, denied the charges saying the allegations by US prosecutors are "baseless" and the conglomerate is "compliant with all laws" Former Odisha Energy minister and BJD MLA Pratap Keshari Deb said, "The types of allegations made in the name of Odisha are baseless and not based on facts."

"The Government of Odisha has nothing to do with the agreement. Whatever agreement was done that remained confined among Gridco, the distribution company and the SECI (Solar Energy Corporation of India Limited), a central PSU. The state government has no role in all these matters though the administration was informed regarding the PSA", Deb told PTI.

He claimed that there is a difference between Odisha and other states. "We in Odisha have privatised the power distribution while other states are doing the job directly. Here Tata Power is doing the distribution part of the electricity supply", he said, adding that the agreement may involve Adani, SECI, Gridco and the distribution company.

"All the agreements on power get the approval of the OERC (Odisha Electricity Regulatory Commission), an autonomous body. The Gridco is also semi-autonomous. Therefore, the state government has no direct role in the agreements.

Kalinga war chapter can show path of peace to world: President

New Delhi, Nov 22(KCN) : President Droupadi Murmu today said the Kalinga war chapter of Odisha's history can show the path of peace to the world.

Gracing the Odisha Parba 2024 in New Delhi, the President said that the Kalinga War turned 'Chandashoka' into 'Dharmashoka'.

"This war teaches us that peace is important for progress. Some parts of today's world are facing conflicts. The Kalinga war chapter of

Odisha's history can show the path of peace to the world," she said.

The President said that the most important aspect of Odisha's culture is tolerance.

She said that Odisha Parba has played an important role in making people aware of the rich heritage of Odisha's art, literature, dance, music and cuisine.

She appreciated all stakeholders for organising this event for a decade in New Delhi. She urged people to live with affection and harmony and work to the best of their ability for India and Odisha.

Chief Minister Mohan Charan Majhi and Union Education Minister Dharmendra Pradhan also attended the event.

Cyclone Fengal to Bring Heavy Rain, Gusty Winds in Southern India

New Delhi(KCN): The weather model system over the southeast Bay of Bengal is expected to intensify into a depression by November 24 and may further develop into a deep depression or cyclonic storm by November 25. Cyclone Fengal is anticipated to cause heavy rainfall.A low-pressure area is likely to form between November 22 and 23. Typically, November storms in the Bay of Bengal head towards Andhra Pradesh, West Bengal, and Odisha. However, Cyclone Fengal is projected to approach the northern parts of Sri Lanka between November 26 and 27.The storm has been named 'Cyclone Fengal' by Saudi Arabia. A group of 13 nations assigns neutral names to cyclones in the Atlantic and Southern Hemisphere.

The naming sequence starts with Bangladesh, followed by India, Iran, the Maldives, and Myanmar. Subsequently, Yemen, Oman, Pakistan, Qatar, Saudi Arabia, Sri Lanka, Thailand, and the United Arab Emirates follow in order.

The ECMWF model suggests that the system will evolve into a depression by November 24 and move west-northwest, crossing the Tamil Nadu coast as a depression on November 26. As the system gains strength, significant rainfall and strong winds are forecasted for parts of South India, particularly Tamil Nadu.

Dharmendra Pradhan launches 'Jobs at Your Doorstep' Report by World Bank

BHUBANESWAR,(KCN): Union Minister for Education, Dharmendra Pradhan, along with Minister of Labour and Employment and Youth Affairs and Sports Dr. Mansukh Mandaviya launched a report titled Jobs at Your Doorstep: A Jobs Diagnostics for Young People in Six States, at an event in New Delhi today.

Secretary, Department of School Education & Literacy, Sanjay Kumar; Secretary, Ministry of Skill Development and Entrepreneurship, Atul Kumar Tiwari; Country Director, World Bank, India, Mr. Auguste Tano Kouame; Lead Education Specialist, Smt. Shabnam Sinha, World Bank, India, officials of the Ministries and some school Principals were also present at the event.

While speaking at the event, Pradhan complimented the World Bank team for the detailed report on six states. He also suggested the World Bank team adopt a pan-India framework. Such in-depth diagnostics on skilling and jobs will enable stakeholders to create new architectures and make progressive policies for empowering our population, he said. He highlighted the need to broaden the definition of jobs and employment. Shri Pradhan said the framework has to be broadened and viewed from the perspective of economic opportunities and empowerment.

Expressing his gratitude to Prime Minister Narendra Modi's vision to transform India into a global skills hub, the Minister said that the population of the country will be the driver of the global economy. For this, skilling needs to begin right at schools and NEP 2020 has envisioned mainstreaming skilling in schools, he said.

Pradhan also said that technological disruptions will change the nature of jobs and economic activities and it is needed to continuously up-skill and re-skill the workforce for future-proofing them. A 'whole-of-a-government' approach and working collaboratively to skill, up-skill and re-skill our large population is needed to emerge as the skill capital of the world, he mentioned.

Dr. Mansukh Mandaviya, in his address, mentioned that in the last budget, it was proposed to develop a curriculum to harness the potential of region-specific skills and employment, following a hub-and-spoke model. He also stressed on correcting the definition of job beyond employment. It is important to include informal education in academic education, he added. He expressed his gratitude to Prime Minister Shri Narendra Modi for his commitment to building a Viksit Bharat, which is leading the country to become a global hub of skilled talent.

Sanjay Kumar reaffirmed Prime Minister Narendra Modi's vision of a 'whole-of-government' approach, which has inspired collaboration between the two Ministries to develop systems in schools for inculcating the culture of skill education. Emphasizing the significance of practising a skill to achieve mastery, he noted that the NEP 2020 recommends instilling diligence and consistent practice in students.

The Government of India has an ambitious plan to transform the economy towards a high-income country status by 2047. To achieve the goal of India becoming a productive economy, she needs to urgently address challenges facing its employment landscape and prepare its workforce. Multifaceted, dynamic, convergent approaches aligned to educational reform and market-linked skill development (SD) will help India reach its job growth potential. Key reforms by the Government of India will help strengthen the vocational education sector to become a decentralized, local market-led, inclusive and fiscally sustainable sector, to train the workforce for a high-income India.

The Ministry of Education has made major strides on this front by launching the National Education Policy (NEP) 2020 and the National Curriculum Framework (NCF) 2023. Both policies emphasize the importance of skilling in schools, with the NEP setting ambitious targets of 50 per cent of students accessing skill education by 2025 and all secondary schools offering skill education by 2030. As India sets out to achieve these targets, the "Jobs at Your Doorstep" report serves as both a diagnostic and roadmap to providing strategic linkages and convergence between education and the jobs agenda of India. It goes deep into the job landscape of six states: Himachal Pradesh, Kerala, Madhya Pradesh, Maharashtra, Odisha, and Rajasthan, and identifies key priority sectors and roles that offer the highest employment potential for young people graduating from secondary school.

The World Bank assists the Ministry of Education with its program called Strengthening Teaching-Learning and Results for States (STARS) covering six states namely Himachal Pradesh, Kerala, Madhya Pradesh, Maharashtra, Odisha, and Rajasthan (collectively the STARS states). STARS Scheme has a national component under which key reforms are shared and disseminated for implementation. This report underscores the significant benefits of embedding skill-based education from grades 9-12 to prepare students for diverse career paths relying on a bottom-up approach, going deep in districts of the six states. These present varying socio-economic profiles offer a nuanced view of how industry and government can both contribute towards the jobs agenda.

Jobs at Your Doorstep is a skills gap analysis that attempts to align trades offered in schools industry-specific needs of the districts where the schools are present. The study was initiated to reimagine the skill education offering through in-depth primary as well as secondary research in six STARS states.

Redhakhol Sub-Divisional Hospital, Sambalpur, launches 'Free Dialysis Service'

Redhakhol ,(KCN): 'Free Dialysis Service' was launched at Sambalpur Redhakhol Sub-Divisional Hospital on Tuesday under the guidance of Central Education Minister, Dharmendra Pradhan. Responding to the media on this occasion, Shri Pradhan said that earlier there was a system of dialysis centers in the capitals or big cities of various states in the country. Due to the vision of Hon'ble Prime Minister Narendra Modi, dialysis centers are being opened in the government system all over India including Odisha and arrangements are being made to provide this medical service free of cost. Now, with the availability of a dialysis center at the Redhakhol Sub-Divisional Hospital, patients with this condition will no longer have to travel long distances. Here, they can get free treatment for kidney disease and avoid high expenses. About four lakh people from the local and surrounding areas will benefit from today's initiative. Shri Pradhan thanked the Prime Minister and Chief Minister Mohan Charan Majhi for expanding dialysis treatment facilities in the country and making arrangements at the Redhakhol Sub-Divisional Hospital. State Rural Development, Panchayati Raj and Drinking Water Minister Shri Ravi Narayan Nayak, Odisha Fisheries and Livestock Development Minister Shri Gokulanand Mallick and Redhakhol MLA Shri Prasanna Acharya were prominently present at the launch event.

500 differently-abled persons to get self-employment from Sambalpur

SAMBALPUR,(KCN): In order to make the differently-abled persons self-reliant in the state, arrangements have been made to provide 500 e-rickshaws to the differently-abled persons of 30 districts of the state in Sambalpur with a grant of Rs. 7.50 crore (CSR Fund of MCL). According to the information, the said distribution ceremony will be organized in the presence of the Honorable Chief Minister Shri Mohan Charan Majhi, Odisha, local public representatives, Honorable Minister of the Disabled Empowerment Department and senior departmental officials. The District Administration, Sambalpur has been instructed to make all the arrangements. It is clear that Sambalpur district will earn a name in the state and the country in the field of disabled welfare and set an example in including the differently-abled in the new scheme. Today's preparatory meeting chaired by the District Collector. The meeting was held at the conference hall. The meeting discussed the status of e-rickshaws, selection of venue for the program, selection of venue for shifting of beneficiaries, selection of nodal officer, formation of transport committee, formation of stage arrangement committee, arrangement of ambulance/fire service and smooth functioning of the program. The District Collector directed the divisional officers to form various committees to ensure that differently-abled persons from each district would come to Sambalpur in a timely manner and participate in the program. The meeting was attended by Deputy Collector Dr. Pushpanjali Panda, RTO Shri Ramdas Tudu, Nizarat Officer Shri Suryakant Baral, Deputy Commissioner-SMC Seemasvita Kullu. District Social Security Officer Shri Thabir Kumar Mahanand gave the initial information about the program and District Disabled Rehabilitation Officer Shri Rabindranath Satpathy moderated the meeting and proposed the vote of thanks.

Non-Conventional Energy Resources: Future Potential, Challenges and the Pathways Ahead

Saikat Kumar Basu

What are Non-conventional energy resources?

Non-conventional energy resources, also known as renewable or alternative energy resources, are energy sources that are not derived from fossil fuels. They include:

Solar Energy: Energy from the sun harnessed using solar panels or other solar technologies.

Wind Energy: Energy generated by wind turbines that convert the kinetic energy of wind into electricity.

Hydropower: Energy produced from moving water, usually harnessed by dams on rivers.

Biomass Energy: Energy derived from organic materials like plants, agricultural waste, and animal manure.

Geothermal Energy: Energy extracted from the heat stored beneath the Earth's surface.

Ocean Energy: Includes tidal energy, wave energy, and ocean thermal energy conversion.

These resources are considered more sustainable and environmentally friendly compared to conventional fossil fuels like coal, oil, and natural gas.

Fundamental differences between conventional and non-conventional energy resources

The fundamental differences between conventional and non-conventional energy resources include:

Source and Availability:

Conventional Energy Resources: These include fossil fuels like coal, oil, and natural gas, as well as nuclear energy. They are derived from finite sources that are depleting over time.

Non-Conventional Energy Resources: These include renewable resources like solar, wind, geothermal, hydro, and biomass. They are derived from natural processes that are replenished constantly

Environmental Impact:

Conventional Energy Resources: Generally have a higher environmental impact due to greenhouse gas emissions, air and water pollution, and habitat destruction.

Non-Conventional Energy Resources: Typically have a lower environmental impact. They produce little to no greenhouse gas emissions and often have minimal pollution.

Cost and Technology:

Conventional Energy Resources: Often have lower upfront costs due to established infrastructure and technology. However, costs can be volatile due to resource scarcity and geopolitical factors.

Non-Conventional Energy Resources: Often have higher initial costs due to the need for new technology and infrastructure. However, costs are decreasing as technology improves and scales up.

Energy Security:

Conventional Energy Resources: Dependence on finite resources can lead to energy security concerns, especially for countries without their own supplies.

Non-Conventional Energy Resources: Enhance energy security as they can be harnessed locally and are not subject to depletion.

Energy Density:

Conventional Energy Resources: Generally have higher energy density, meaning they can produce more energy per unit of fuel.

Non-Conventional Energy Resources: Often have lower energy density and may require larger areas or more technology to harness the same amount of energy.

Scalability and Deployment:

Supply Chains:

Conventional Energy Resources: Typically have well-established supply chains and infrastructure, making them easier to deploy at large scales.

Non-Conventional Energy Resources: Require development of new infrastructure and supply chains, but they offer more flexibility in terms of location and scale.

Why are non-conventional energy resources extremely important now from the perspective of remediation of Climate Change?

Non-conventional energy resources, such as solar, wind, geothermal, and hydropower, are crucial for mitigating climate change for several reasons:

Reduction of Greenhouse Gas Emissions: Non-conventional energy sources produce little to no greenhouse gases (GHGs) during operation. This significantly reduces the overall carbon footprint compared to conventional fossil fuels like coal, oil, and natural gas, which release large amounts of CO2 and other harmful emissions.

Sustainability: These energy sources are renewable and abundant. Unlike fossil fuels, which are finite and depleting, renewable energy can be harnessed continuously without the risk of running out, ensuring a sustainable energy supply for future generations.

Energy Independence: Increasing reliance on renewable energy can reduce dependence on imported fossil fuels, enhancing national energy security. This can also stabilize energy prices and reduce economic vulnerabilities to global energy market fluctuations.

Environmental Benefits: Renewable energy technologies generally have a lower environmental impact compared to fossil fuel extraction and use. They often require less water, produce less waste, and avoid many of the ecological disruptions associated with mining and drilling.

Economic Growth and Job Creation: The renewable energy sector has the potential to create numerous jobs in manufacturing, installation, maintenance, and research and development. This can stimulate economic growth and support the transition to a green economy.

Technological Innovation: Investment in renewable energy drives technological advancements and innovation, leading to more efficient, affordable, and scalable solutions. This can further accelerate the adoption of clean energy technologies and reduce costs over time.

Adaptation and Resilience: Renewable energy systems, particularly decentralized ones like rooftop solar, can enhance the resilience of energy infrastructure to extreme weather events, which are becoming more frequent and severe due to climate change.

By transitioning to non-conventional energy resources, we can address the root causes of Climate Change, reduce environmental degradation, and build a more sustainable and resilient energy future.

Is non-conventional more expensive to afford in comparison to conventional energy resources?

Non-conventional (or renewable) energy sources like solar, wind, and geothermal have historically been more expensive to develop and deploy than conventional energy sources like coal, natural gas, and oil. However, this trend has been changing over recent years due to several factors:

Technological Advancements: Improvements in technology have significantly reduced the cost of renewable energy infrastructure.

Economies of Scale: As production scales up, costs come down. This is true for both the manufacturing of renewable energy equipment and the deployment of renewable energy projects.

Government Incentives: Many governments offer subsidies, tax credits, and other incentives to promote renewable energy.

Environmental and Health Costs: Conventional energy sources often carry hidden costs related to environmental damage and public health, which are not reflected in their market prices.

Today, in many regions, renewable energy sources can be competitive with or even cheaper than conventional energy sources. The affordability depends on the specific technology, local conditions, and policies in place.

Which part of world has most successfully developed non-conventional energy systems and why?

The First World countries of the world like the USA, Canada, Australia, New Zealand, Japan, South Korea, United Kingdom and Europe Union member nations, particularly countries like France, Germany and Denmark, have been highly successful in developing non-conventional energy systems. Several factors contribute to their success:

Government Policies and Incentives: Strong governmental support through subsidies, tax incentives, and favourable regulations has encouraged investment in renewable energy.

Technological Innovation: Continuous research and development in renewable energy technologies have led to more efficient and cost-effective systems.

Public Support and Awareness: High levels of environmental awareness and public support for green energy initiatives have driven demand for renewable energy.

Infrastructure Investment: Significant investments in infrastructure, such as smart grids and energy storage solutions, have facilitated the integration of renewable energy into the grid.

European Union Policies: EU-wide policies and targets for renewable energy adoption have provided additional motivation and funding for member states to develop renewable energy systems.

These factors combined have enabled European countries to lead in the transition to non-conventional energy sources.

What are the major limitations of the developing and under developed nations of the world in successfully implementing non-conventional energy resources?

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What is Cybercrime? Types, Examples, and Prevention

Vijay GarG

The term "cybercrime" was introduced after the latest evolution in the computer industry and networks.

Cybercrimes are considered a major risk because they can have devastating effects like financial losses, breaches of sensitive data, failure of systems, and also, it can affect an organization's reputation.

What is Cybercrime?

Cybercrime can be defined as "The illegal usage of any communication device to commit or facilitate in committing any illegal act".

A cybercrime is explained as a type of crime that targets or uses a computer or a group of computers under one network for the purpose of harm.

Cybercrimes are committed using computers and computer networks. They can be targeting individuals, business groups, or even governments.

Investigators tend to use various ways to investigate devices suspected to be used or to be a target of a cybercrime.

Who are The Cybercriminals?

A cybercriminal is a person who uses his skills in technology to do malicious acts and illegal activities known as cybercrimes. They can be individuals or teams

Cybercriminals are widely available in what is called the "Dark Web" where they mostly provide their illegal services or products.

Not every hacker is a cybercriminal because hacking itself is not considered a crime as it can be used to reveal vulnerabilities to report and batch them which is called a "white hat hacker".

However, hacking is considered a cybercrime when it has a malicious purpose of conducting any harmful activities and we call this one "black hat hacker" or a cyber-criminal.

It is not necessary for cybercriminals to have any hacking skills as not all cyber crimes include hacking.

Cybercriminals can be individuals who are trading in illegal online content or scammers or even drug dealers. So here are some examples of cybercriminals:
- Black hat hackers
- Cyberstalkers
- Cyber terrorists
- Scammers

Cybercriminals who conduct targeted attacks are better to be named Threat Actors.

How do Cybercrimes happen?

Cybercriminals take advantage of security holes and vulnerabilities found in systems and exploit them in order to take a foothold inside the targeted environment.

The security holes can be a form of using weak authentication methods and passwords, it can also happen for the lack of strict security models and policies.

Why are Cybercrimes Increasing?

The world is constantly developing new technologies, so now, it has a big reliance on technology. Most smart devices are connected to the internet. There are benefits and there are also risks.

One of the risks is the big rise in the number of cybercrimes committed, there are not enough security measures and operations to help protect these technologies.

Computer networks allow people in cyberspace to reach any connected part of the world in seconds.

Cybercrimes can have different laws and regulations from one country to another, mentioning also that covering tracks is much easier when committing a cybercrime rather than real crimes.

We are listing different below reasons for the big increase in cybercrimes:
- Vulnerable devices:

As we mentioned before, the lack of efficient security measures and solutions introduces a wide range of vulnerable devices which is an easy target for cybercriminals.
- Personal motivation:

Cybercriminals sometimes commit cybercrimes as a kind of revenge against someone they hate or have any problem with.
- Financial motivation:

The most common motivation of cybercriminals and hacker groups, most attacks nowadays are committed to profit from it.

Two Main Types of Cyber Crimes
- Targeting computers

This type of cybercrimes includes every possible way that can lead to harm to computer devices for example malware or denial of service attacks.
- Using computers

This type includes the usage of computers to do all the classifications of computer crimes.

Classifications of Cybercrimes

Cybercrimes in general can be classified into four categories:
1. Individual Cyber Crimes:
This type is targeting individuals. It includes phishing, spoofing, spam, cyberstalking, and more.
2. Organisation Cyber Crimes:
The main target here is organizations. Usually, this type of crime is done by teams of criminals including malware attacks and denial of service attacks.
3. Property Cybercrimes:
This type targets property like credit cards or even intellectual property rights.
4. Society Cybercrimes:
This is the most dangerous form of cybercrime as it includes cyber-terrorism.

Most Common Cyber Crimes

Now that you understand what cybercrimes are, let's discuss some common cybercrimes.
1. Phishing and Scam:
Phishing is a type of social engineering attack that targets the user and tricks them by sending fake messages and emails to get sensitive information about the user or trying to download malicious software and exploit it on the target system.

2. Identity Theft
Identity theft occurs when a cybercriminal uses another person's personal data like credit card numbers or personal pictures without their permission to commit a fraud or a crime.
3. Ransomware Attack
Ransomware attacks are a very common type of cybercrime. It is a type of malware that has the capability to prevent users from accessing all of their personal data on the system by encrypting them and then asking for a ransom in order to give access to the encrypted data.
4. Hacking/Misusing Computer Networks
This term refers to the crime of unauthorized access to private computers or networks and misuse of it either by shutting it down or tampering with the data stored or other illegal approaches.
5. Internet Fraud
Internet fraud is a type of cybercrimes that makes use of the internet and it can be considered a general term that groups all of the crimes that happen over the internet like spam, banking frauds, theft of service, etc.

Other Types of Cybercrime
Here are another 9 types of cybercrimes:
1. Cyber Bullying
It is also known as online or internet bullying. It includes sending or sharing harmful and humiliating content about someone else which causes embarrassment and can be a reason for the occurrence of psychological problems. It became very common lately, especially among teenagers.
2. Cyber Stalking
Cyberstalking can be defined as unwanted persistent content from someone targeting other individuals online with the aim of controlling and intimidating like unwanted continued calls and messages.
3. Software Piracy
Software piracy is the illegal use or copy of paid software with violation of copyrights or license restrictions.
An example of software piracy is when you download a fresh non-activated copy of windows and use what is known as "Cracks" to obtain a valid license for windows activation. This is considered software piracy.
Not only software can be pirated but also music, movies, or pictures.
4. Social Media Frauds
The use of social media fake accounts to perform any kind of harmful activities like impersonating other users or sending intimidating or threatening messages. And one of the easiest and most common social media frauds is Email spam.
5. Online Drug Trafficking
With the big rise of cryptocurrency technology, it became easy to transfer money in a secured private way and complete drug deals without drawing the attention of law enforcement. This led to a rise in drug marketing on the internet. Illegal drugs such as cocaine, heroin, or marijuana are commonly sold and traded online, especially on what is known as the "Dark Web".
6. Electronic Money Laundering
Also known as transaction laundering. It is based on unknown companies or online business that makes approvable payment methods and credit card transactions but with incomplete or inconsistent payment information for buying unknown products.
It is by far one of the most common and easy money laundering methods.
8. Cyber Extortion
Cyber extortion is the demand for money by cybercriminals to give back some important data they've stolen or stop doing malicious activities such as denial of service attacks.
9. Intellectual-property Infringements
It is the violation or breach of any protected intellectual-property rights such as copyrights and industrial design.
9. Online Recruitment Fraud
One of the less common cybercrimes that are also growing to become more popular is the fake job opportunities released by fake companies for the purpose of obtaining a financial benefit from applicants or even making use of their personal data.

Cyber Crimes Examples
- REvil and Kaseya Ransomware
REvil is a Russian or Russian-speaking hacking group and it is known as a ransomware-as-a-service operation. The Kaseya incident took place in July - 2021. The incident happened when one of the Kaseya's company's products was deploying the famous SODINOKIBI REvil ransomware to endpoints of Kaseya's customer network that attack surface was over 1000 Kaseya's customers worldwide.
A few hours later REvil took credit for the attack by posting on their Happy Blog website on the dark web and demanded a $70 million ransom to release a public decryptor that they claim can decrypt all the damaged devices.
The attack was so impactful that the United States government offered $10 million bounties to anyone that can give any information for arresting REvil members.
Source
Yaroslav Vasinskyi, a 22 years Ukrainian, was charged with conducting the attack and unleashing the ransomware against Kaseya and other companies.
- Stuxnet
The Stuxnet incident is a famous incident that happened in 2010. Stuxnet is the name of a computer worm (type of malware) that targets SCADA (supervisory control and data acquisition) systems.
Stuxnet malware left devastating damage to Iran's nuclear power program. It was spreading through USB drives and affected mainly Microsoft Windows operating systems.
The malware functionality was to search for machines that are working as PLCs (programmable logic controllers) and if it was found the malware updates its code over the internet through the attackers.
- Marriott Hotels
In November 2018, Marriott hotels group suffered from a massive data breach that affected more than 500 million customers. The compromise happened for the guest reservation database by an unknown party. The information that was leaked contained payment information, mailing addresses, passport numbers, and phone numbers for customers.
Marriott Group has immediately conducted incident investigations with a group of security experts plus setting up a website and a call center.
They also sent emails to the affected customers and gave them free access to monitoring tools that monitor the internet and give an alert if any evidence of sharing personal information is found.
- RockYou Data Breach
RockYou is a company that works in the game field and was founded in 2005 by Lance Tokuda and Jia Shen. The company was working well until December 2009 when what is called "the biggest data breach of all time" happened.

The data breach exposed and leaked more than 32 million user account information from RockYou database.
The company was storing passwords in an unencrypted plain text format which made it easier for the hacker to have access to all passwords stored. The hacker used a very old and popular SQL vulnerability to leak all data from the database.
After this major breach, the total set of passwords that were leaked became a very helpful resource in penetration testing as hackers use this wordlist of passwords to test the security and password strength of accounts and products.
You can read more about top data breaches in this article.
How to Prevent Cybercrimes?
There are many tips and guidelines to protect yourself and your environment from the risk of cybercrimes such as:
1. Be sure that you are using up-to-date security software like antivirus and firewalls.
2. Implement the best possible security settings and implementations for your environment.
3. Don't browse untrusted websites and be careful when downloading unknown files, and also be careful when viewing Email attachments.
4. Use strong authentication methods and keep your passwords as strong as possible. You can find in this article tips on how to protect your password.
5. Don't share sensitive information online or on your social media accounts.
6. Educate your children about the risks of internet usage and keep monitoring their activities.
7. Always be ready to make an immediate reaction when falling victim to cybercrimes by referring to the police.

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The increasing difficulties faced by the elderly who are left alone

The elderly population needs solutions not only to economic insecurity but also to social isolation.
India has more elderly people than ever before. Most of them have little social security and cannot afford healthcare. While the government does not seem prepared to provide them with care. To meet these challenges, basic needs of physical and mental health, food and shelter, income security, and social care are needed. There are also many schemes related to the elderly population, but people are unaware of them or find it cumbersome to join them.

Dr. Satyawan Saurabh

Senior citizens in the country are facing various problems and challenges. Many senior citizens are facing severe financial problems. They have no regular income and no access to pensions or social security schemes. What are the social needs of the elderly? These needs are vital for health, including relationships with family and friends, participation in meaningful activities, and preservation of autonomy and dignity. Addressing these needs is not just beneficial; it is also vital for the health and happiness of our aging population. Meeting the social needs of the elderly is like caring for a delicate plant. They require careful attention, constant care, and a nurturing environment to blossom. After all, social needs are much more than just the basic need for human interaction. They form the basis of a person's overall health, affecting both physical health and emotional stability.

The number of elderly (persons aged 60 years and above) will increase from 100 million in 2011 to 230 million in 2036. By 2050, the elderly population is expected to be nearly a fifth of the total population. This makes the welfare of the elderly population in India an imminent need. Economic vulnerabilities of the elderly, such as the large informal sector workforce lacking pension coverage (over 80% of the workforce in India is informal), rising healthcare costs and limited savings, add to the financial challenges. Migration and changing structures are weakening the family support system. Expand pension coverage, introduce affordable health insurance (expansion of the Ayushman Bharat scheme to all elderly is a good move), create investment options for senior citizens, and promote reverse mortgages.

Senior citizens also suffer from isolation in society. They are lonely due to a lack of social contacts. They also need protection of their property and protection from crimes against them. There are frequent reports of crimes against senior citizens, especially those living alone, related to their property. Due to the reduction in joint families and migration, many elderly are left alone, leading to depression and anxiety. Cultural changes have also affected inter-generational relationships. The traditional respect and reverence for elders, which was once the cornerstone of Indian society, is now undergoing subtle changes. Elderly women, especially widows, often face more severe forms of social isolation. Challenges with technology The digital divide further isolates the elderly. There are community engagement programs, senior clubs, inter-generational programs, and volunteer opportunities.

Measures for the welfare of the elderly, such as infrastructure development, will provide age-friendly spaces, accessible transport, and geriatric health facilities, thereby improving mobility, independence, and social connectivity. Digital literacy programs for the elderly to access online services. Telemedicine and emergency response systems to maintain human connectivity. Collaboration between the government, NGOs (Agewell Foundation), the private sector, and local communities is essential. Religious institutions can provide social and spiritual support. Accessible counseling, support groups, and activities to deal with depression and anxiety. Strengthening family support and promoting family bonding through counseling and intergenerational programs. Incentives for multi-generational families, such as replicating Switzerland's Time Bank initiative. Under this initiative, the younger generation starts saving 'time' by taking care of senior citizens. Later, they can use the saved 'time' when they grow old, fall ill, or need someone to take care of them. This initiative should be implemented in the Indian system. India should increase the retirement age in a phased manner in the future so as not to jeopardize the opportunities of the younger generation. Government schemes for the elderly population, such as the National Policy for Older Persons 2011, Indira Gandhi National Old Age Pension Scheme, Rashtriya Vayoshri Yojana, Pradhan Mantri Vaya Vandana Yojana, Senior Care Aging Growth Engine Initiative, and Portal, will streamline and strengthen this. An aging India can also be a caring India for its elders. By creating inclusive, accessible, and comprehensive welfare schemes that address both aspects (financial as well as social vulnerabilities), India can ensure that its elderly population grows up with dignity, security, and social connectedness. Addressing the social needs of the elderly is crucial for their overall well-being. Whether it is fostering meaningful relationships, encouraging regular social interactions, promoting independence, or providing professional support and services, each element plays a vital role in ensuring successful aging.

While challenges such as social isolation and barriers to social participation exist, they can be overcome with personal, family, community, and professional support. As we continue to serve our aging population, let's remember that their social needs are as important as their physical needs. After all, a life well lived is a life well connected.

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youth : love, peace & happiness

Dr. Gurupada Mishra

Children, the most energetic period of our life is our youth. In their youth, people feel a lot of excitement and energy. Their hearts are filled with the impulse to undertake many ventures and to succeed in all of them. During this time, they also are filled with high moral values. But because of this intense energy, they often act without thinking things through properly; they lose their patience and discrimination. This is the drawback of youth. Today many youth have knowledge but lack awareness. Knowledge without discrimination is incomplete—like a flower without fragrance or a word without a meaning. Real transformation takes place when knowledge and awareness come together.

If we can instill in our youth proper knowledge and direction, we can channel their energy and enthusiasm and achieve extraordinary things. Swami Vivekananda recognized this truth and tried to guide our youth in the right direction. With his strong values, integrity, discrimination and intense desire to do something good for society, it's no surprise that he became a role model for the youth. Qualities such as laziness, low self-esteem and fear of failure hold us back in life. We can overcome these through strong willpower, right knowledge and tireless effort. Youth must develop the awareness that old age is waiting just around the corner. While their health is still good and they are still capable, our youth must put in effort to engage in activities that will impart meaning into their lives.

Our youth have the right attitude and speed to get things done properly. They are seemingly tireless as well. They can do wonders in the world if they can just learn to direct their energy in the right direction. Once change takes place among the youth, before long there will be changes in the world as well. If we want to use the power of our youth for the betterment of the society, what needs to happen first is that we should help them develop awareness of worthwhile goals. Their goals should not be limited to finding a good job and living a comfortable life. It is not enough if we stay on the surface of the ocean and catch fish. We must also be able to dive deep into the ocean and collect the pearls.

Our youth must be able to create practical changes in the society and, at the same, make their own lives more meaningful and blessed. They need to make sure they don't limit their knowledge to that of worldly concerns. They need to combine worldly knowledge with spiritual understanding. They must develop compassion in their hearts for the people suffering around them. They also must have the inner strength and self-confidence to bravely face the most trying periods of life and to move forward. Only through tyaga—self-sacrifice—do great things happen. Therefore, they must be ready to bear any sacrifice and endure any suffering. The youth must gain the ability to recognize the good and absorb it into their personality and the strength to walk away from evil. Thus, when knowledge and the ability to discriminate unifies, it will bring out all the innate power and tendencies in our youth and they will be able to find everlasting love, peace, happiness and victory.

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Citizens and the Administration must work together to find a path to freedom from pollution.

Dr. Manmohan Prakash

The environment is a collective entity of various biotic and abiotic components. Keeping it free from pollution is essential for the existence of nature, humans, and other living beings, as well as for good health, longevity, and development in the right direction. The health of the environment primarily depends on nature's five elements (water, air, earth, fire, and sky) and human behavior. On planet earth, the environment is a natural gift that nourishes life in diverse ways. It is crucial for the intelligent human to understand that their well-being, as well as that of other living beings, depends on the health of the environment, which in turn relies on human activities. The message is clear: when humans and the environment are interdependent and bound by coexistence, why is humanity indifferent to the factors polluting it? Why does humankind persist in polluting the very environment that sustains their life? Why are they metaphorically striking their own feet with an axe?

Today, due to human activities, there are no longer pollution-free residential areas, pure air to breathe, uncontaminated water to drink, or food free from adulteration. Although everyone is well aware that polluted environments and items cause various diseases, invite disasters, create problems, impact the economy of society and the nation, and even push living beings to untimely death, humans still refuse to think, understand, or change their lifestyle and habits in harmony with nature. It seems as though humans are determined to harm themselves by cutting the very branch they are sitting on, indifferent to their own destruction. There is still time for humanity to awaken, mend its ways, and work towards improvement; otherwise, nothing will remain but regret and the saying, "It's no use crying over spilt milk."

In India, citizens in cities like Delhi are currently grappling with severe environmental pollution. AQI levels are breaking records as if records exist solely to be broken. All forms of pollution (water, air, noise, soil, etc.) are challenging humans, almost daring them to stop it. The administration is resorting to measures like shifting educational institutions to online modes to protect children from toxic air. IT and other industries, still operating remotely since the pandemic, hesitate to summon employees to offices. To mitigate the effects of hazardous air on the public, various measures are enforced, such as the odd-even vehicle formula, promoting green and public transport, banning the use of old or polluting vehicles, using machines to extract polluted air, and even considering artificial rain. Courts are urging the implementation of GRAP-3 and GRAP-4 restrictions and advocating against burning stubble and waste. A day may come when cities like Delhi display warnings like: "Caution: Breathing in this city is at your own risk" or "It's advisable to consult oxygen before stepping out."

The problem of air pollution in cities like Delhi is not new; it becomes acute every winter. All measures seem to fail, primarily because selfish, convenience-driven humans refuse to change. Agencies like the Pollution Control Board, tasked with addressing pollution at the state and central levels, are either not fulfilling their responsibilities or are hindered from doing so. More concerning is the political opportunism, where leaders exploit every issue for their agendas. Whispers are heard that it's not just India but many countries worldwide that have been grappling with various environmental problems for decades. Politicians, scientists, and citizens across nations are well aware of the issues and their consequences. Through seminars, discussions, and agreements, they passionately deliberate on the causes and solutions. However, I believe these efforts are futile unless people and nations limit their needs, comforts, and ambitions and stop harming the environment in the name of so-called development.

It seems humanity's growing aspirations, tendency to blame others, and refusal to take responsibility are scripting its self-destruction. In such circumstances, all one can do is pray to God to grant wisdom to humanity.

The name is fundamental for all objects

Dr. Prafulla Kumar Das

All objects in the world can be cognised by name and form and nothing else. All objects are identified by their names. The form is derived from the name. Hence, for everything in the world, the name is primary and fundamental. The Divine Name is highly potent. Even the wish-fulfilling celestial cow, Kama Dhenu, when it is tethered to the post, comes under control. Likewise, when the Supreme Lord, the Indweller in all hearts, is bound by the rope of Bhakthi and tethered to the post of the tongue, He gets bound to the devotee. There are only two means by which the Lord can be bound or enjoyed, namely, through the name and through Love. The name can be "Rama," "Hari" or "Hara" or any other name, because the All-pervading Divine bears all names. The name "Rama" is not confined only to the son of Dasaratha. The Atma that confers bliss is known as Rama. The sage Vasishta gave the name Rama to Emperor Dasaratha's son. The name Rama symbolises the universal attributes of the Divine such as omniscience, omnipotence and omnificity.

The potency of the Divine Name is such that it can convert even poison into nectar. This is illustrated by an episode from the life of Meera. She was a queen. But she was so much absorbed in her devotion to Krishna that she would sing and dance with ecstasy unmindful of whether she was in a palace or in a crowded bazar. Her brother-in-law, who was incensed at such conduct in public places by the queen, was not aware of what true devotion meant. Meera had no body consciousness at all. A true devotee should be totally free from the sense of "I" and "Mine." Feeling that Meera's conduct was casting a slur on the royal family's prestige and reputation, her brother-in-law decided to do away with her by giving her a cup of milk mixed with poison. Having dedicated herself heart and soul to Krishna, Meera used to take any food only after offering it to Krishna. When she offered the milk given to her to Krishna before drinking it, the Lord accepted all the poison in it and made the entire milk pure. In this way, Meera demonstrated to the world the power of the Lord's name and the greatness of devotion to the Lord.

Very few in the world try to find out how the Name emerged, how it is to be pronounced and what is its potency. The authority for and exponent of the glory of the Lord's name is the Bhagavatham. Easwara bears in one hand a Damaruka. In another hand He carries a conch. The kettledrum symbolises sound. In another hand, Easwara carries a trident, which symbolises the three aspects of Time - the past, the present and the future. Thus, Easwara is also Lord of Sound and Time. When the attributes of the Divine are studied in this manner, it will be found that divinity in any name or form bears all the attributes and potencies. Among the glorious attributes of the Divine, Sadhashivamayee is one. Comprehending the significance of the name, eschewing all differences, remembering the glories of the Lord, people should sanctify their lives by utilising the sacred days like Shivarathri for the purpose intended by Bharathiya tradition.

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Renewable Energy Capacity in West Bengal sees 25% Growth Over Last Three Years: West Bengal Minister

Kolkata(PARTHA ROY): In a significant stride towards sustainable energy, West Bengal has achieved a 25 percent increase in its renewable energy capacity over the past three years, bringing it to a remarkable 2,100 MW today, said Janab Md. Ghulam Rabbani, Minister-in-charge, Department of Non-Conventional and Renewable Energy Sources, Government of West Bengal, in the Energy Conclave 2024 organised by CII Eastern Region in Kolkata on 20th November 2024. The theme of the conclave was, "Accelerating Eastern India's Low-Carbon Transformation Through Energy Efficiency". Speaking about the energy transition of West Bengal from fossil to non-fossil fuel, the minister talked about different milestone that underscores the State's commitment to a greener future and aligns with India's national vision for renewable energy expansion. There are projects like projects like Solar Rooftop Initiatives, which has enabled the installation of over 150 MW of rooftop solar capacity, providing clean and affordable energy to urban and rural households. Similarly, West Bengal Green Energy Corridor Project has facilitated the seamless integration of renewable energy into the State grid, ensuring the evacuation of 1,200 MW of clean power. Talking about project initiated by West Bengal government in renewable energy, Shri Barun Kumar Ray, IAS, Additional Chief Secretary Department of Non-Conventional and Renewable Energy Sources, Government of West Bengal, highlighted

(L-R) John Mathai, Barun Kumar Ray, Md. Ghulam Rabbani, Dr Andrew Fleming, Ivan Saha, Debojyoti Banerjee

the 900 MW Purulia Pumped Storage Power Station project, and the mini-grid initiative launched in the Sundarbans in the 1990s, as key milestones in the State's renewable energy journey. He further emphasized the State's target of achieving a 30 percent share of renewable energy in its energy mix by 2030. Citing recent data, he underscored a 5 percent growth in electricity generation within the utility sector. Additionally, he acknowledged the collaboration between GIZ (German International Cooperation) and the West Bengal government on solar rooftop installations and improving energy access across the state.

Furthermore, he stated that under renewable purchase obligations, notified by the Central Power Ministry, the procurement of electricity from Renewable Energy sources, is mandated to rise from 30 percent in 2024-25 to 50 percent in 2029-30. This factor estimated to increase the RE procurement for the State of West Bengal to 15 GW by 2026-27 and 25 GW by 2031-32. It brings the lucrative opportunities for the potential investors in the State. He also emphasized the state's efforts to transform Sector V in Salt Lake Kolkata into a low-emission zone and to promote clean energy initiatives in the Sundarbans' ferry ghats, which accommodate approximately 900 tourists daily using CNG-powered transport.

Dr Andrew Fleming, UK Deputy High Commissioner - (East and Northeast India) Kolkata, expressed his delight at the UK being the Country Partner for CII's Energy Conclave 2024 in Kolkata. He stated that this partnership offers an exceptional opportunity to showcase UK's world-leading expertise in the energy sector and the strong collaborations already established in India's renewable energy initiatives. Mr Fleming emphasized his hope that the event would help British companies identify specific opportunities in the region, paving the way for new partnerships to further advance India's energy transition journey.

Dr John Mathai Member Secretary - Damodar Valley Corporation, affirmed the fact that Eastern India contribute 180 billion unit of electricity generation to the country while 45 billion unit get generated by DVC. He further emphasized efforts to drive behavioural and social changes at political and community levels. Through CSR initiatives, over 25000 sq. km covering 29,600 villages have benefited from renewable energy development, including solar lighting projects and schemes focused on improving education.

Mr Ivan Saha Chairman, CII Energy Subcommittee and CEO – Vikram Solar Limited emphasized that industrial sustainability and competitiveness are crucial drivers in the transition to a low-carbon economy.

Mr Sandeep Kumar Chairman, CII West Bengal State Council and Managing Director, TSDPL, noted that energy security was a key focus in the last Union Budget, reflecting the Central Government's priorities. He highlighted critical initiatives such as carbon capture and storage, the carbon-adjusted internal rate of return, the development of a renewable ammonia hub, and the National Carbon Market Policy. Additionally, he pointed out that the state government has allocated Rs 81.64 crore to the energy department for the year 2024-25.

The energy conclave was attended by the major stakeholders of the sector. During the Conclave, three reports has been released in association with Consultivo, LSI and GreenEnco.

BOBBY CHAKRABORTY MESMERISES SOLDIERS FROM SOUTH POINT HIGH SCHOOL, WITH HIS ANTI ADDICTION CAMPAIGN NO. 434

KOLKATA,(KCN): Bobby Chakraborty's award winning, global, free of cost awareness campaign no.434, for the youth, against addiction and harmful social trends, happened at South Point High School,on November 20th with a lot of celebration and fanfare. This was his 25th session in this school.

An actor and teacher of method acting by profession and a social activist by heart, Bobby has been carrying out this mission, consistently for more than a decade, which is changing lives of the youth for the better. The atmosphere of the school was electrifying as the The Principal, Rupa Sanyal Bhattacharjee, all the respected teachers, The Coordinator Brita Sarkar, and the students from the 11th and 12th grade, were eagerly waiting to welcome Bobby or their beloved 'Bobby Dada' in the auditorium.

The official photographer was soldier Zaruf Iqbal(XI) , an extremely well mannered and responsible student, who was assisted by soldier Simanti Aich(XI)

Bebby in his usual flamboyant style, warmth and humour, presented his views on smoking. alcoholism, smart phone addiction and inappropriate behaviour. or obscenity online to garner 'views', online gambling through games, abusive language and disrespecting others for fun etc.

A big section of the 'adda' session saw Bobby inspiring his soldiers' to fight against 'ragging/bullying', which takes its birth from the school life, where a student becomes insensitive and cruel towards his/her peer to prove dominance. The symbolic titles of "The 1st Soldier' and "The Trendsetter' went to soldier Rajdeep Das(XI) and soldier Prabaha Karmakar(Xii) respectively, who were also the winners of the surprise contest at the end with soldier Tamalika Bhadra(XII) too who, along with soldier Zaruf were given special HCF(Health-Career-Family) tshirts, other prizes and Community Service Certificates by their Bobbydada.

The auditorium echoed the mantra of a soldier 'I AM THE KING OF MY MIND', with everyone present hands raised as an oath, shouting out in unison, with Bobby at the end of the adda.

The soldiers wouldn't let their Bobbydada go, as they had already formed a strong bond at heart with him. They crowded around him for an autograph, a selfie, a hug or a pranam to gain his blessings.

Rajasthan Bhawan needed in Kolkata

Kolkata (KCN):. Rajasthan Bhawan should be set up in Kolkata, urged Adv. Narayan Jain, Social Activist and Vice President of Rajasthan Bengal Maitri Parishad and as a reciprocal step "Bang Bhawan" be set up in Jaipur. Jain said this in a meeting with Hon'ble Education and Panchayati Raj Minister of Rajasthan Madan Dilawar. The Minister was honoured on behalf of Rajasthan Bengal Matri Parishad (RBMP), Rachanakar, Concern for Calcutta , Calcutta Citizens Initiative , Churu Nagarik Parishad and other NGOs in a function at Rajasthan Information

Centre, Kolkata on Thursday.

The Minister urged people of Rajasthan to extend help for setting up schools in Rajasthan. On this occasion, Ratan Shah, PR Goenka , Suresh Chaudhary, Krishna Kunal, Chief Administrative Secretary Education, Narayan Jain, Babulal Dugar, OP Jhunjhunwala, Jagat S Baid, Hinglaj Dan Ratnoo, KN Gupta, Pramila Shah, Rajendra Kedia, VN Chandak, JP Sethia, KK Kila and others graced the function. On this occasion Chanda Prahaladka, Shashi Lahoti, Seema Sharma, Rachna Saran also presented songs in honour of Minister.

NITTTR Kolkata Hosts a two-day International Conference on Mechanical, Aerospace and Metallurgical Engineering 2024

Kolkata, (KCN): The National Institute of Technical Teachers' Training and Research (NITTTR) Kolkata hosted the International Conference on Mechanical, Aerospace and Metallurgical Engineering 2024 (INCOMAME 2024) on November 22 & 23, 2024, at NITTTR Kolkata. The conference was inaugurated by the Chief Guest, Prof. V.M.S.R. Murthy, Director, Indian Institute of Engineering Science and Technology (IIEST), Shibpur in presence of Prof. Debi Prasad Mishra, Director, NITTTR Kolkata & Chairman of INCOMAME 2024; Dr. Subrata Mondal, Head, Department of Mechanical Engineering, NITTTR Kolkata & Secretary, INCOMAME 2024; other distinguish personalities and participants of the conference.

In the inaugural ceremony of INCOMAME 2024, in his welcome address, Prof. Mishra emphasized on the importance and past glory of the development and applications of mechanical engineering and metals in ancient India. He has also highlighted the importance of our tradition towards achieving peace. Through his speech, Prof. Mishra connected the ancient science and technology with modern developments and explained some futuristic developments like nanomaterials in ancient India. He has stressed upon one of his pioneering research works in gel propulsion, ion and electrical propulsion, and his novel work on the synthesis of nano-materials through the combustion route. Furthermore, he emphasized the energy conservation and sustainable development of products and processes. Prof. Mishra has opined that the current trend of the AI and ML should be implemented in the fields that humans cannot reach in person; for human safety etc. but it must not be implemented as a blanket method to all fields, otherwise, humankind may lose its thinking power.

The chief guest of the conference, Prof. Murthy addressed the gathering by pointing out various challenges in the field of mining tools and materials. He was very much hopeful for the possible collaboration with NITTTR Kolkata and IIEST Shibpur and other similar organizations for cutting-edge research and development. Prof. Murthy has stated about the ongoing developments at IIEST Shibpur. He has emphasized on the importance of additive manufacturing (3D Printing), digital twins & IoT, robotics & automation, space exploration, aerodynamic innovations, advanced materials etc. He also stressed on reducing carbon emissions in aviation and managing space debris in Earth's orbit.

The primary objectives of the INCOMAME 2024 were to bring together leading academicians and researchers to exchange and share their experiences and research outcomes in the emerging areas of Mechanical Engineering, Manufacturing Technology, Automobile Engineering, Aerospace Engineering, Mechatronic Engineering, Material Science and other Interdisciplinary fields. Moreover, INCOMAME 2024 provides a common platform to researchers, scientists, academicians, industry people and entrepreneurs to showcase their findings and innovative process and products.

Key highlights of the conference included keynote addresses and paper presentations. Prof. Uday S. Dixit, Professor, Department Mechanical Engineering, IIT Guwahati addressed the pa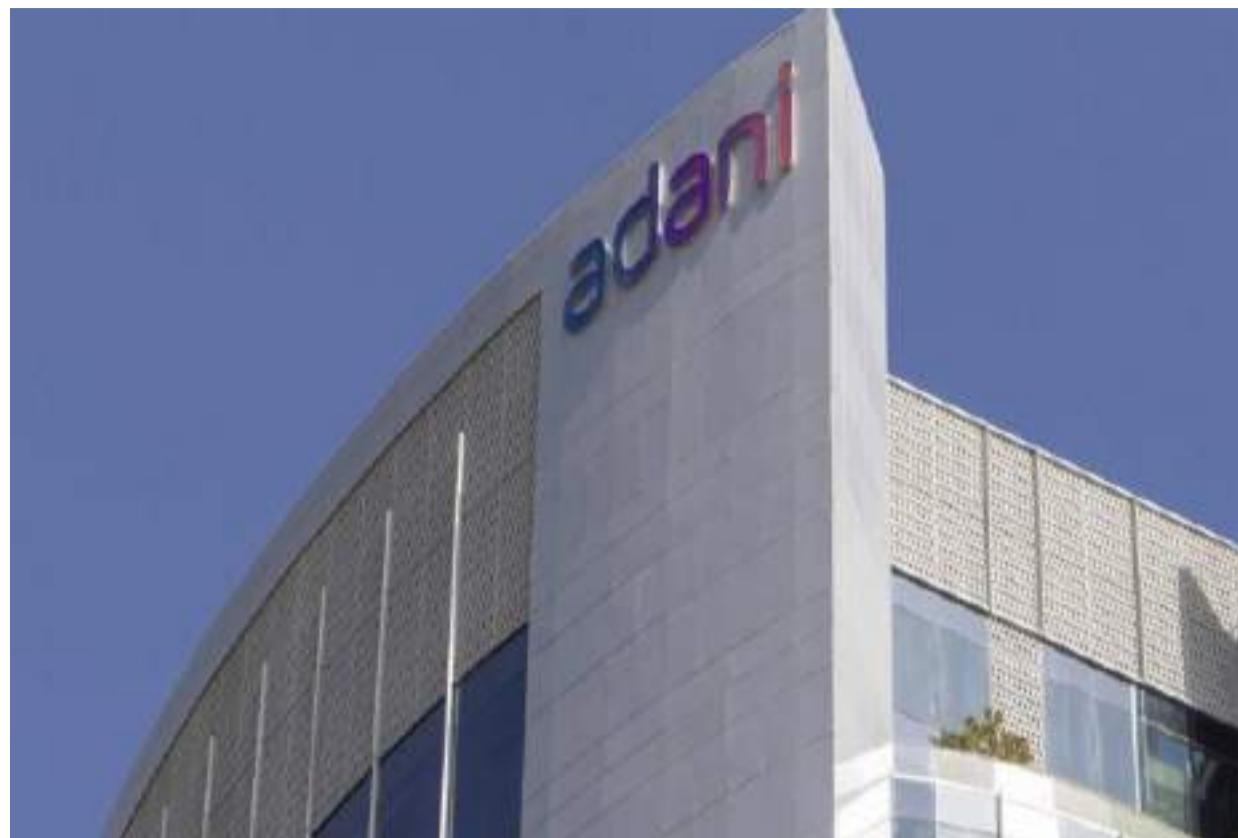rticipants in a keynote session on the emerging area of Digital Manufacturing: Challenges and Roadmap. Another keynote session on the emerging areas of Role of Optimal Guidance in Soft-Landing of Chandrayaan-3 will be delivered by Prof. Radhakant Padhi, HAL Chair Professor, Department of Aerospace Engineering, Indian Institute of Science, Bangalore.

The programme was attended by distinguish academicians, researchers and students from various leading academic institutions as well as research organizations across the country, making it a significant milestone for providing excellent opportunities for the presentation of new interesting research results and discussions, leading to knowledge transfer and the generation of new ideas in the field of Mechanical Engineering, Metallurgical Engineering, Material Engineering, Aerospace Engineering and other interdisciplinary field. Selected peer reviewed papers accepted in the conference are likely to be published by "Springer Nature" under the title of "Recent Trends in Mechanical Engineering – Select Proceedings of INCOMAME 2024".

Exposure visit and Drone Technology demonstration to the school students of PM shri Kendriya Vidyalaya

KOLKATA,(KCN): CIFRI is the premier institute on inland fisheries development and management, working on the emerging technology in the field of fisheries and aquaculture. In recent years, drone based application is gaining momentum in agriculture as well as fisheries and aquaculture sector. A part of popularising the technology in fisheries, a two days demonstration is organised for the school children, a group of 98 students and 3 teachers from PM Shri Kendriya Vidyalaya, Cossipore, Kolkata and 105 students and 10 teachers from PM Shri Kendriya Vidyalaya (Army), Barrackpore, visited ICAR-CIFRI on 12 and 13th November 2024, respectively. Under the guidance of institute scientists and technical officers, the students acquired knowledge of the institute's various ongoing activities, including aquaculture, fish breeding, inland open-water resource management and higher education opportunities in fisheries and agriculture. In this connection, an exposure visitto the institute's various laboratories, aquarium, ornamental, bio flocand hatcheryunit was also arranged to provide insights about the ongoing research activities.The institute has also organized a technology demonstration to showcase the application of drones in fisheries including water sample collection, pesticide spraying and fish feed dispersion.The drone was demonstrated by Ms. Chayna Jana, Senior Scientist and Mr. Kausik Mondal, Senior Technical Assistant & Remote Pilot of ICAR-CIFRI. The visit motivated students to explore careers in fisheries research, environmental science, and fisheries management, fostering future advancements in these essential domains. students were more curious and excited about the drone application in the field of fisheries. This excursion offered students a valuable opportunity to comprehend the significance of fisheries in sustainable food production and the importance of scientific research in addressing real-world issues in fisheries and environmental management.The programme was coordinated by Dr. Dibakar Bhakta, Senior Scientist and Dr. Santhana Kumar, Scientist, under the supervision of Dr. B. K. Das, Director, ICAR-CIFRI.

Adani Group buys 112.86 acre land near Gandhamardan hills

Bolangir(KCN): Adani Group, through its subsidiary Mahanadi Mines and Minerals Pvt. Ltd., has acquired 112.86 acres of land in Bolangir district reportedly for compensatory afforestation. The land spans three locations — 18.39 acres in Bharuamunda mouza under Khaprakhol tehsil, 61.2 acres in Bhalujori mouza under Patnagarh tehsil, and 33.27 acres in Dudukamal mouza under Belpada tehsil. According to officials of the Bolangir Forest Division, the acquisition is linked to environmental compensation requirements for the proposed Bijahan open-cast coal mining project

in Sundargarh district. Under the Forest Conservation Act, 1980, companies undertaking deforestation for projects must purchase land for reforestation. Officials said the land would be handed over to the Bolangir Forest Division for afforestation and eventually declared a protected forest. The move has sparked controversy among nature lovers, environmentalists, political leaders, and local communities. Critics fear the move may pave the way for mining activities in the ecologically sensitive Gandhamardan hills, which are known for their rich biodiversity and cultural significance.

Former minister and Congress leader Narasingha Mishra and Rajya Sabha member Niranjan Bisi warned that mining in the region could lead to irreversible ecological damage. They warned that whoever would touch Gandhamardan would be destroyed. Local MP Pradip Purohit also expressed opposition, stating that no part of Gandhamardan should be disturbed.

A few days back, Pramod Mishra, chairman of Koshal Rajya Sammanwaya Samiti had hinted at efforts to start mining activities on Gandhamardan hills at a press conference. Deputy Chief Minister

and Patnagarh MLA Kanak Vardhan Singh Deo defended the purchase, stating it was in line with legal requirements for compensatory afforestation.

However, the acquisition has added to growing concerns about the Adani Group's plans in western Odisha. The company initially proposed acquiring 1,119 acre of land in Bolangir for afforestation purposes. However, it has secured 112.86 acre of land in the district to date. Additionally, reports suggest the company has purchased 23 acre of land in Juvakhola village under Gaisilet tehsil in Bargarh district, fueling further opposition.

Farmlands shrinking in Gajapati district

Paralakhemundi(KCN): In what can be termed as an 'alarming development', agriculture land is being levelled and is being sold as residential plots in many parts of Gajapati district. Allegations have surfaced that farmlands are being purchased by brokers and are being converted into residential plots through manipulation at the tehsil level. This trend has also extended to endowment (temple) land plots, with brokers reportedly eyeing these properties. In rural areas, many persons have

migrated to other states in search of work as they feel that farming is not a lucrative proposition anymore. Their farmlands are lying unused. Brokers are grabbing these plots at throwaway prices and then selling those at high rates to people wanting to build residences. Due to urban expansion, the demand for such plots has increased manifold. Also Read: Odisha begins celebrations of 125th birth anniversary of first CM Harekrushna Mahtab

Sources said that in

Kulunda village under Gumma block, brokers have allegedly set their sights on farmlands belonging to the Radha Gobinda Bije temple. Under existing regulations, selling endowment land requires approval from the Endowment department. However, sources stated that brokers are bypassing the rules and selling agriculture land without the requisite approvals. Locals said that this practice is prevalent in the district headquarters as well as in the blocks of Gosani, Kashinagar and Gumma,

where fertile lands are being flattened and sold as residential plots. Activists and locals have called for stringent action from registration officials and tehsildars to prevent such malpractices. They have also said that agricultural land must be protected at any cost. When contacted, tehsildar Narayan Behera, stated, "Since I took charge, no such complaints have been reported. However, if such issues arise, strict action will be taken. I will personally ensure close monitoring of these matters."

Arribada to begin under tight security at Rushikulya mouth

Ganjam(KCN): Arribada, the annual mass nesting event of rare Olive Ridley sea turtles, at Rushikulya river mouth near Ganjam is predicted to begin in the last week of November, experts said Wednesday. These migratory turtles swim thousands of kilometres from regions like Costa Rica, Sri Lanka, and Japan to Odisha's shores to lay eggs. Environmentalists and the Forest department anticipate the mass egg-laying season to commence in

December and continue until the first week of January. In previous years, rising sea levels and coastal erosion posed significant threats to the turtles' nesting grounds. This year, the Forest Department has prepared new nesting beaches by levelling and restoring the coastline to provide a suitable habitat for the turtles. Senior environmentalist Ravindra Sahu highlighted that the coastline has been

receding since 2007, shrinking the beach area significantly. The district administration has relocated 142 fishermen families from the Podampeta region owing to the advancing sea and also to reduce human impact on the nesting process. Recognising the importance of safeguarding these endangered species, the Forest Department has declared the area as 'No Fishing Zone' and constructed barricades along the coastline from

Gokharkuda to Prayagi. Tapan Nanda, Divisional Forest Officer emphasised that the Indian Coast Guard (ICG) personnel have been deployed to ensure uninterrupted nesting. Divyashankar Behera, DFO, Rambha confirmed that regular patrolling is underway to secure the area. Rushikulya Beach, known for hosting one of the largest Olive Ridley nesting sites globally, is under stringent protection measures to ensure the turtles' safety during this critical breeding season.

Viksit Bharat-2047 means sustainable development & environmental protection: Prof. Rajesh Giri

New Delhi, (KCN): The debating Society of Rajdhani College organised a symposium on the Yuva Manthan Model United Nations (MUN). The theme of MUN was "Lifestyle for Environment," in alignment with the Vision of Vikshit Bharat 2047. The event provided the students with an opportunity to delve into critical discussions on sustainable living and its role in shaping India's future. The initiative taken by Rajdhani College aimed to bridge theoretical knowledge with practical application by empowering youth with the necessary skills to address environmental challenges and contribute to India's progress. The event commenced with the lamp lighting ceremony, symbolizing enlightenment and the beginning of an enriching experience for the participants.

The opening speech was delivered by the Principal of the College Prof. Rajesh Giri, in which he spoke about the significant role of education in shaping responsible citizens. He emphasized the importance of respecting teachers and the responsibility of individuals in nurturing a strong educational foundation. He highlighted how prevailing social issues, such as the prevalence of relative lies, religious biases, and the association of nationalism with religious identity, can undermine social harmony and national growth. These remarks set the stage for deeper discussions on the challenges facing society, including the pressing need for sustainable development and environmental protection.

Dr. Anju Gupta, the Convenor of Yuvamanthan, addressed the committee with an insightful speech on the importance of addressing environmental issues and the role of youth in actively contributing to positive change. Dr. Gupta focused on the potential of young minds in crafting solutions for sustainability, aligning with the goals of Vikshit Bharat 2047.

The Chief Guest for the event, Ms. Aishwarya Singh, a prominent social worker and health advocate, captivated the audience with her thought-provoking speech. Ms. Aishwarya has been a driving force in the health sector, working on diverse issues such as legal aid for the needy, AES fever, organ donation, and organizing free Medical Camps.

In her speech, she highlighted the importance of social responsibility, especially among the youth, in driving sustainable change. She shared her remarkable journey of leading the Swasth Bharat Yatra, a 21,000 km initiative focusing on girl child health, and discussed the empowerment of women through her involvement with the National Mahila Morcha of the Bharatiya Janata Party.

She passionately spoke about the next 100 years of India's freedom and how the youth should play a crucial role in realizing the dream of a Vikshit Bharat 2047— a developed, resilient, and sustainable nation, and also stressing on that youth have the power to shape India's future through their actions, innovation, and leadership in promoting sustainable lifestyles that protect the environment. The event concluded with a Vote of thanks delivered by the Convenor Dr. Anju Gupta and President of the Society, Manas Joshi by acknowledging the contributions of all the speakers, participants, and organizers who made the event a success and also emphasizing on the need to recognize the delicate balance between development and environmental preservation, urging the youth to continue striving for progress while safeguarding the planet.

Experience the best-in-class customer services at 11 new Alpha Service Centers across India

Bhubaneswar : Sony India is expanding its Alpha Service Network across 11 cities in India including Mumbai, Coimbatore, Jaipur, Pune, Hyderabad, Ahmedabad, Trivandrum, Chennai, Indore, Bhubaneshwar and Guwahati. This is expansion for Alpha Camera body and lens repairs facilities is a testament to the brand's continued dedication to customer satisfaction. Sony now has the widest service network of after sales support for Digital Imaging products with 8 service centers for lens repairs,18 service centers for Alpha Camera Body repair, 40+ service centers which can offer basic services like CCD Imager cleaning and firmware updates and 220+ collection centers pan India.

The service centers are equipped with necessary jigs and tools to deliver best quality repair of Alpha camera body, Camera Lens, Professional Cameras and other digital imaging products like Digital Still Cameras and Camcorders. Customers can also avail instant services for basic supports like CCD Imager cleaning and getting the latest firmware update to enjoy best performance from their products. The friendly customer care staff at these service centers will help customers to register their in-warranty products on Sony Alpha Community portal to enable them avail free of cost additional one year warranty on applicable products.

Speaking on the occasion, Mr. Mukesh Srivastava, Head of Digital Imaging Business at Sony India, said, "By supporting and assisting partners in local markets, Sony aims to ensure customers receive exceptional service and satisfaction along with quicker and faster turnaround at all outlets across the country. The new service centers will offer customers a seamless experience across multiple touch-points to provide a consistent brand experience that surpasses expectations."

ATLAS OF AFFLUENCE - INDIA'S FIRST EVER WHITE PAPER ON LUXURY LAUNCHED AS A YEARLY FEATURE

Mumbai: Amidst leading luminaries of industries spanning across the business of luxury, the Atlas of Affluence (AOA) 2022 has been launched in Mumbai. Created by The Voice of Fashion (TVOF), a division of Reliance Brands Limited, the daily digital magazine that tracks and leads conversations on Indian fashion, design, crafts and retail, AOA 2022, is the first such wide and deep white paper from India that dissects consumer behaviour studied through the prism of luxury.

A collective reflection on what affluence means in India spiked during the two years of the pandemic. Charting the post-pandemic market and the clearly altered consumer mindset through a specially commissioned study across six cities and markets of India, AOA 2022 has been published as a book with exclusively commissioned artworks. This study uses the time graph of "pre-pandemic" and "post-pandemic" months to specify a comparative matrix. It also helps debunk long-held ideas about what affluence and luxury have meant to Indians.

Blenders Pride Fashion Nights arrives in Bhubaneswar

Bhubaneswar : Blenders Pride Fashion Nights, a unique travelling experiential property, arrived in the City of Temples – Bhubaneswar – celebrating the authentic sprit of the city through fashion and style. A spirit that echoes with Pride and inspires the creators of today to become icons of tomorrow.Bhubaneswar's 'Made of Artistic Flair' edition for Blenders Pride Fashion Nights, brought together an eclectic evening that blended fashion, culture and dance, celebrating a symbolic amalgamation of homegrown artistry and the unwavering spirit of local talent.

Exemplifying the region's signature weave through a curated evening at the majestic Vivanta, Bhubaneswar, DC Square was Odia designer Sabyasachi Satpathy, whose intricately crafted ensembles drew inspiration from the multicultural city and its colourful history.In a true celebration of Odisha's distinct and masterful craftsmanship, the show was elevated with a captivating performance by the Prince Dance Group– from the small Odisha town of Berhampur – widely lauded for their artistry. The show drew to a finale with none other than actor Diana Penty, who captivated the audience in a beautiful ensemble by the designer. The "Made of Artistic Flair" edition of Blenders Pride Fashion Nights was a beautiful embodiment of the rich craft and cultural heritage of the city in a modern and contemporary setting.

Taking us on a 'Jatra' – The Journey of a Young Woman – the show encapsulated the journey of a woman from post adolescence to her nuptials, navigating the various challenges, trials and significant moments that come her way.The enigmatic journey was captured through the array of colours and textiles that Odisha Bandha/Ikkat offers. Truly encapsulating the spirit of 'Made of Pride', the designer made use of Odisha weave, which is sustainable, hand-woven, organic and a homegrown initiative of design, painstakingly woven by the weavers of Odisha. The upbeat set was a composition designed to narrate the spirit of Bhubaneswar along with the flair of the designer. The evening was attended by the city's A-listers& influencers. The fashion walk truly left the guests mesmerized and engaged.

Through this unique showcase of Pride encompassing diverse talent across creative fields, Blenders Pride Fashion Nights 2022, encourages everyone, especially youth at large to celebrate &take pride in their authentic and individual journeys. The evening spotlighted individuals whotake Pride in their choices, are comfortable in their skin and, most importantly, embrace their authentic selves – truly living a life that is 'Made of Pride'.

realme launches the Stylish realmenarzo 60 Series 5G and the revolutionary realme Buds Wireless 3

Bhubaneswar(KCN) : realme, the Most Reliable Smartphone Service Provider in India, unveiled its latest offerings today, the realmenarzo60 Series 5G and realme Buds Wireless 3. These newest additions to realme's legacy of innovation are crafted to provide users with an unrivaled experience. The realmenarzo 60 Series 5G introduces two standout smartphones: the realmenarzo 60 Pro 5G and the realmenarzo 60 5G, accompanied by the cutting-edge realme Buds Wireless 3 for an immersive audio experience.

The realmenarzo 60 Series 5G is the first and only smartphone in the segment to come with 1TB storage. The realmenarzo 60 Series 5G is a groundbreaking lineup that revolutionizes the smartphone industry with its cutting-edge features. realmenarzo 60 Pro 5G is equipped with up to 12GB + 12GB of dynamic RAM and is the only smartphone in the segment with 1TB of ROM storage. It runs on the Dimensity 7050 5G chipset and boasts a massive 5000mAh battery with 67W SUPERVOOC charging support. The realmenarzo 60 Pro 5G comes in two stunning colors: Mars Orange, Cosmic Black andthree storage variants: 8GB + 128GB which will be priced at INR 23999, 12GB + 256GB priced at INR 26999 and 12GB + 1TB priced at INR 29999.

realmenarzo 60 5G also showcases a Premium Vegan Leather and Martian Horizon design. The device offers a remarkable 90Hz Super AMOLED Display with 20,000-level auto brightnessadjustment. The 64MP Street Photography Camera, equipped with 2X in-sensor zoom, DIS Snapshot, and 20X digital zoom, capturing stunning images with ease. Powered by the Dimensity 6020 5G Chipset, thenarzo 60 5G gives you a worthwhile experience. The narzo 60 5G comes in two stunning colors: Mars Orange, Cosmic Blackand two storage variants: The 8GB + 128GB is priced at INR 17999 and the 8GB + 256GB is priced at INR 19999.

Buyers can avail bank offers of INR 1500 on the realmenarzo 60 Pro 5G with 6 months No Cost EMI and 18 month warranty on pre-booking starting from 6th July 1 PM on Amazon.in. and realme.com. Users can also avail bank offers of INR 1500 on therealmenarzo 60 Pro 5G with 6 months No Cost EMI on first sale on Amazon.in and realme.com. For realmenarzo 60 5G, buyers can avail a coupon of INR 1000* and No Cost EMI for up to 6 monthsand 18 month warranty on pre-booking starting from 6th July 1 PM onrealme.com and Amazon.in. Users can also avail coupons worth INR 1000 and No Cost EMI for up to 6 months on first sale on Amazon.in and realme.com.

Introducing the realme Buds Wireless 3, designed to elevate your audio experience with a 13.6 mm Dynamic Bass driver. Enjoy uninterrupted music with its 40-hour long battery life. Immerse yourself in crystal-clear sound with active noise cancellation. Indulge in a captivating audio journey with the 360-degree spatial audio effect. The realme Buds Wireless 3 comes in three stunning colours: Bass Yellow, Vitality White and Pure Black and is priced at INR 1799. Users can avail a special first sale day offer on realme Buds Wireless 3 on 12th July, 12 noon onwards.Therealme Buds Wireless 3 will be available on realme.com, amazon.in, flipkart.in and offline stores near you.

NSDL launches "Market ka Eklavya- Express" in 75 cities to mark 75 years of Independence

Mumbai: India's largest depository, National Securities Depository Limited (NSDL) launched 'Market ka Eklavya– Express', an online investment awareness program for students that will be conducted in 8 different languages including Hindi.The program would serve as a beginner's guide for investing for the youth.

To mark the significance of Azadi Ka Amrit Mahotsav, an initiative of Government of India to celebrate 75 years of independenceand the glorious history of our people, culture and achievements, NSDL has launched a new initiative towards investor awareness 'Market Ka Eklavya - Express'across 75 cities, especially aimed at the college students who would very soon be entering the phase where they would start earning and naturally, look for avenues of investment.

Earlier this month, Market ka Eklavya (5-hours program) was launched by the hon'ble Finance Minister of India, Smt. Nirmala Sitharaman at the silver jubilee event of NSDL.

On the launch of the initiative Ms. Padmaja Chunduru, MD & CEO, NSDL said, "Azadi Ka Amrit Mahotsav is a special initiative launched by our Prime Minister to celebrate and commemorate 75 years of India's Independence. Our program has been particularly aimed to create awareness about the financial markets to the young minds who will be the future of our country. In this Amrit Kaal, our digital education initiative focuses on building a path towards Financial Freedom for our youth, symbolizing the spirit of Atmanirbhar Bharat."

Students across India willbenefit from this program as it does not restrict to just an area of the population.The program will be conducted for 1 hour andmainly educate the students on demystifying the jargons, 3I's – types of Income;Inflation and its impact, types of Investment; 3S – Start early- Power of Compounding, Spread wide, Stay long etc.

Jindal Stainless signs MoU with SCTEVT, Odisha to train future-ready stainless steel professionals

Bhubaneswar: Odisha's State Council for Technical Education & Vocational Training (SCTEVT) today signed a Memorandum of Understanding (MoU) with Jindal Stainless to promote technical education in the field of stainless steel and its various applications. Under this MoU, stainless steel courses will be introduced in all the Polytechnic colleges in Odisha from June 2022. The MoU was signed by Vice Chairman, SCTE&VT, Shri Reghu G (IAS) and Unit Head, Jindal Stainless Limited (JSL), Shri Deepak Agrawal. Dignitaries present at the ceremony included Chairman, SCTE&VT and Principal Secretary to Government, Skill Development and Technical Education (SDTE) and Industries Departments, Shri Hemant Sharma (IAS); Additional Secretary, SDTE, Govt of Odisha, Shri Tapan Satpathy (OAS); Resident Director, JSL, Mr SS Upadhyay, and General Manager, Sales & Distribution, Mr Ranit Rana.

Commending the development,Chairman, SCTEV&T and Principal Secretary to Government, SDTE and Industries Departments, Shri Hemant Sharma (IAS) said,"This collaboration with Jindal Stainless will enhance the learning experience for students and faculty both, as it will give them insights about and practical exposure to the stainless steel industry.

Bumrah pegs Australia back after India fold for 150

NewDelhi: Jasprit Bumrah bowled a fiery first spell of 6-2-9-3 and then returned to pick one more towards the end of the day as India responded well after being bundled out for 150 on the opening day of the Perth Test. The Indian top-order crashed and burned against generous seam movement that Aussie quicks managed off the surface as a brief, counter-punching effort from Rishabh Pant and debutant Nitish Reddy took them past the 100-run mark. Josh Hazlewood's four-wicket haul however, was quickly eclipsed by the Indian captain, who unleashed hell with the new ball at the start of the final session.

He started out by trapping debutant Nathan McSweeney leg before in the third over, getting a fuller ball to seam back in. It took a review to send the opener packing. Two balls later, he began to celebrate having Marnus Labuschagne caught for a duck, only for Virat Kohli to drop a sitter at second slip. Bumrah continued to bowl unplayable deliveries at Labuschagne, who kept getting squared up and beaten. Just as Usman Khawaja was starting to free his arms at the other end against Mohammed Siraj, Bumrah went round the stumps and got an angled-in short of length ball to nip away and take an outside edge on the way to Kohli's hands.

Australia's feathers were truly ruffled when a 141kmph full delivery nipped in sharply to trap Steve Smith plumb in front of the stumps for a first-ball duck. The three early wickets gave India their voices in the middle as they began to gee each other up and

Bumrah brought Harshit Rana in. Labuschagne was all at sea against the debutant, copping a blow to his body and getting thoroughly beaten outside the off-stump. Travis Head was in just the situation where he thrives and counter-attacks, but Rana's round the stumps angle did him in. Rana got one to angle in and straighten a touch to beat the outside edge of Head's bat and knock back the stumps to pick his maiden Test wicket. Mohammed Siraj then got into the act with the wickets of Mitchell Marsh and Labuschagne to leave Australia six down. Marsh got a back of length ball that straightened and surprised the all-rounder, flying off the outside edge to third slip where KL Rahul took an excellent, low catch. Labuschagne's struggle - 2 off 52 - ended when Siraj trapped him

leg before with a ball that seamed in viciously. As the session neared the end, Bumrah returned for another spell and struck for the fourth time to dismiss his opposite number Pat Cummins caught behind. Alex Carey and Mitchell Starc then played out 2.4 overs without more damage.

Before Bumrah could

leave his mark, Josh Hazlewood left his to rattle India in the first two sessions of the series. He and Mitchell Starc picked two wickets each in the morning phase where India lost four early wickets. Starc started them off by getting Yashasvi Jaiswal to gully for a duck. Devdutt Padikkal, playing in place

of the injured Shubman Gill, did not get his feet moving too freely and was soon nicked out by Hazlewood with a ball that seamed 1.39 degrees after pitching - the second most for the pacer in the session. Virat Kohli looked nervy from the start and was soon undone by extra bounce from Hazlewood. He didn't anticipate it and

yet fended at it, nicking to Usman Khawaja at first slip. KL Rahul, who did well to play inside the line of the seaming deliveries, fell to a contentious decision. Against a delivery angled across from Starc, he once again got his vertical bat close to his body as the ball passed the outside edge. There was a spike in the snicko in the frame after the ball passed the bat, which coincided with the bat brushing the pad. The third umpire, however, deemed it conclusive enough to overturn the on field call.

Dhruv Jurel and Washington Sundar became post-Lunch session victims of Mitchell Marsh before Rishabh Pant and Nitish Reddy got together for a 48-run stand. Both tried to make the most of the reprieves they got - Pant was dropped by Cummins and a caught behind appeal against Nitish not

reviewed by Australia had gone off his gloves. Nitish was particularly impressive - riding the bounce well against the quicks and finding scoring opportunities against Nathan Lyon to move India along.

After playing to Pant's strengths from round the stumps, Cummins foxed him from over the wicket to break the stand and hasten the end of India's innings. Nitish tried to get quick runs and moved to the 40s but India folded for 150. Yet, they head back at stumps with seven wickets accounted for and a lead of 83 runs.

Brief Scores: India 150 (Nitish Reddy 41, Rishabh Pant 38; Josh Hazlewood 4-29, Mitchell Marsh 2-12, Mitchell Marsh 2-14, Pat Cummins 2-67) lead Australia 67/7 (Jasprit Bumrah 4-17, Mohammed Siraj 2-17) by 83 runs

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Rohit Sharma to join team in Perth on Nov 24

Mumbai: Skipper Rohit Sharma is all set to fly out to Australia in the coming days. He is expected to join the team in Perth on November 24, the third day of the first Test at Optus Stadium. His departure to Australia was delayed due to the birth of his second child. Rohit will, therefore, be available for the second Test of the series to be held at the Adelaide Oval from December 6-10. As part of his preparation for that fixture, the Indian captain will also be part of the India A squad for the practice game against Prime Ministers XI, a day-night two-day fixture at the Manuka Oval, Canberra from November 30-December 1.

The Indian team left for Australia in three batches between November 9 and 11 but Rohit stayed back for the birth of his

second child. Rohit was blessed with a baby boy on November 15 and since then his visit to Australia has been subject of speculation.

While some reports suggested that he would be in Perth much before the first Test, which starts on Friday (November 22) morning, it was always clear that

he would delay his journey. Cricbuzz now can confirm that he has informed the concerned authorities in the Board of Control for Cricket in India (BCCI) that he would join the squad on Sunday.

In the absence of Rohit, Jasprit Bumrah is leading the side in the first Test. Earlier in the day he

spoke about being in touch with the regular skipper. "I spoke with Rohit earlier. But I got a little bit of clarity on leading the side after coming in here," Bumrah said in the press conference on the eve of the start of Perth Test of the Border-Gavaskar Trophy.

Bumrah also hinted at the

likely inclusion of Mohammed Shami in the India squad. "Shami bhai has started to play cricket, and obviously, he is an integral part of this team. I'm sure the management is also keeping a keen eye. Hopefully, things fall in place and you might see him here as well," the stand-in skipper said during the pre-Test media conference.

Shami has been asked to play domestic matches and he has been included in the Bengal squad for Syed Mushtaq Ali Trophy. The T20 competition starts in different centres on November 23 and Shami will be playing in Rajkot. He will have to have clearance from the National Cricket Academy (NCA) before he can be considered for the BGT.

IPL 2025 to be played from March 14 to May 25

NewDelhi: In an unprecedented move, the Board of Control for Cricket in India (BCCI) has announced the dates for the next three IPL seasons. Of immediate interest is the 2025 season, slated to run from March 14 (Friday) to May 25 (Sunday).

The BCCI has also disclosed the schedules for the following two seasons:
2026: March 15 (Sunday) to May 31 (Sunday)
2027: March 14 (Sunday) to May 30 (Sunday)
These timelines were officially communicated to the franchises on Friday morning.

The early announcement of the league schedule marks a refreshing shift from the BCCI and IPL officials, who have often waited until the last minute to release the dates in previous years. The reason for this

change, however, is not quite difficult to discern: the league now benefits from a clearly defined international window.

BCCI confirms Archer availability
Meanwhile, the BCCI has confirmed the availability of Jofra Archer for the season. The Barbados-born English bowler, considered a high impact player in the league, will be available for the full season. In fact, he has made himself available fully for all the three seasons of the current cycle.

Archer did not respond to a question from Cricbuzz but he has been positioned at the fag end of the auction register. While he could have hoped to come upfront, in the marquee set, he comes as Player No 575. Effectively his name will come up in the accelerated process after the first 116 players have

been transacted.
There is no mention of his base price in the BCCI communique but it is learnt that he has placed himself at the top INR 2 crore bracket. Along with Archer, two other names have been added to the register - Saurabh Netravalkar (USA, No 576) and Hardik Tamore (MCA, No 577).

Deepak Hooda among suspect bowlers list
The BCCI has released the list of bowlers who are either banned for suspect action or are in the danger of being banned. Manish Pandey (KSCA, 157) and Shrijith Krishnan (KSCA, 281) have been banned from bowling while Deepak Hooda, an off-spinner from Rajasthan Cricket Association (RCA), is in the suspect bowling list. Saurabh Dubey (344, VCA) and KC Cariappa (381, CAM) are also in the suspect list.

Pat Cummins advocates for more fast bowling captains in international cricket

NewDelhi: The series opener of the Border-Gavaskar Trophy 224-25 will be a rare chance of both teams being led by their pace spearheads as Jasprit Bumrah gears up for his second game as stand-in captain in Tests. Pat Cummins, his Australian counterpart, said he's eager to see how Bumrah goes about his work in the longest format with the added responsibility as the two teams prepare to clash in the much-awaited first of the five Tests, at Perth from Friday (November 22).

"Great to see, [this] should happen more," Cummins said. "'The New Zealand series last year was good with Timmy Southee as

captain as well. I don't think it really changes too much again, but it's one of those rare things. Looking forward to seeing, hopefully from the changeroom, how he goes about his work out there. But as a fan of fast bowling, it's always good to see."

While ace spinner R Ashwin is set to play his first Test in Perth, India will be missing the services of their regular skipper Rohit Sharma who is back home after the birth of his second child. Cummins, however, said the Australians' IPL stints have given them a good enough peek into the depth of India's talent pool.

"You always make plans

for the whole squad. I think with most teams, especially India, you know (they) have got a lot of depth. Most of us have played IPL and seen how many newcomers come in and step up straightaway. They're missing a couple of guys we're more familiar with but we know whoever they pick they obviously think is good enough for Test cricket. We've done a bit of prep."

Cummins, who led Sunrisers Hyderabad to the IPL 2024 final, himself spent two months sharing the dressing room alongside one of India's potential debutants at Perth - pace-bowling allrounder Nitish Kumar Reddy.

"Reddy is a great young

kid," Cummins said. "[I] loved playing alongside Nitish for Sunrisers. [He's] a great young guy starting out his professional career this season. Really impressed [with] how he went about his work last year. He

didn't bowl as much as he potentially could have, but really impressed with what we saw. Looks like he can swing the ball a little bit." Australia are currently atop the World Test Championship standings

with eight wins in 12 games and a PCT of 62.5 as opposed to India, who are placed second but coming into the series on the back of a 0-3 whitewash at home at the hands of New Zealand.

Cummins noted that the benefit of playing with a consistently same squad is that the players are well aware of their roles. "It's weird, it's basically been the same side for the last two or three years. So the week leading in is very normal, it's all very relaxed. Everyone knows how they need to prepare. It's pretty seamless, all the meetings, training, all those kind of things we've done heaps before with the same people. It's just about reaffirming what we do really well, that's been one of the strengths of our team, is not only the consistency, but how well everyone gets on, and how much we love playing together."

A settled squad also

means a lot of experienced but aging stars. Cummins however noted that the experience of his 'older squad' would be invaluable in a high-stakes series like this one.

"I think, if you're early on in your career, there's pressure on to assert yourself and earn your spot in the side. Once you're in the side, there's always that pressure to hold on to it or take your game to the next level. It's a Test match, there's millions of people watching - there's always pressure. We always talk about trying to find when you are at your best and trying to place yourself as closely to that as possible. That's what experience brings."