TOP 5 MOTORBIKE RELEASES IN BANGLADESH THIS YEAR

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This year, not that many new bikes were released locally. Most manufacturers revised their existing lineup with a new colour combination or something similar, so keeping track might have been easy for most bike enthusiasts. Even then, not all the new bikes received the recognition they should have gotten as they might have confused a new bike for a revised bike. Nonetheless, as another year winds down, we look back at some of the most impactful motorbike releases this year – looking into the two–wheelers that had local fans talking.

Yamaha FZ-X 150

As the name suggests, this bike is from the same dynasty as the FZ-S or Fazer. It is the smaller version of the XSR for the FZ lineup, hence the very similar design. It shares the same engine as the FZ-S V3 which produces around 12.4ps of power paired with a 5-speed gearbox. Since it is related to the FZ lineup, its reliability is never an issue and you also never have to worry about the availability of its parts. The FZ-X is a great alternative to XSR for a lower budget if you're out there looking to buy a scrambler. With Yamaha FZ-X 150, you get the reliability the FZ line is known for and also get the menacing looks similar to the XSR. It is currently priced at Tk. 3,57,000.

TVS Raider 125

Earlier this year, the TVS Raider 125 was released in Bangladesh. At the first glance, one might even mistake it for the Apache 4v because of the headlight and similar design language. Even though the Raider is a commuter bike, it looks aggressive and sharp. Being a 125cc bike most people would think it doesn't have enough power, but in truth, this is the most powerful 125cc bike out there - with a power figure of 11.3ps and an air and oil-cooled 3-valve engine, which is quite unusual. The speedometer has all the features that 4v has, plus an indicator to remind you to wear your helmet. It has SBT (Synchronized Braking Technology) for better braking stability and safety. Given the price point, it is probably the best bike you can buy for Tk. 1,50,000 in this segment.

GPX Demon GR165RR

You might confuse this bike with the old GR165R since both the bikes look identical as far as looks go, and might have different colour schemes. The real difference lies in the engine, as it has a whole new 165cc liquid-cooled engine. You might think that the old one was also 165cc but what's the difference? Well, the difference is that the old one had 2 valves and the new GR165RR has 4 valves. Rather than giving it a new look, they decided to increase the power of their existing bike, which already looks very menacing and ahead of its time. It produces 19.2ps which on paper makes it the fastest sports bike in Bangladesh. To increase braking performance, they added a dual-channel ABS system as well. GR165RR is the kind of bike that has sharp looks and can go fast when you want it to go fast. As per recommendations, you cannot get a better sport bike within the price of Tk. 3,69,000.

Lifan KPT 150 4V

The most powerful adv, as they say. Not only did they change the looks of this bike but they also came up with a new 4-valve, 4 strokes, single-cylinder 150cc liquid-cooled engine that makes 20.4ps of power. To put that in perspective, the old KPT used to make around 14.8ps. That's almost 6 more horsepower, which is an insane upgrade for a motorcycle. Even with all that power, at the end of the day, it's an adv, so the top speed is capped at 136 kmph which is more than enough for effortless highway riding. Some people may be concerned about the mileage of the bike since it has so much power but worry not, this bike gives around 40-45 kmpl, as per Lifan themselves. It also comes with abs as standard so braking won't be a problem. If you're out there looking to buy an adv that's not only comfortable but also has power, Lifan KPT 150 4v is the way to go. The bike is valued at Tk. 3,30,000.

Yamaha R15M V4

This is the long-awaited bike that everyone was waiting for. Unlike other bikes that use 4v in the names of their bikes to represent it has 4 valves, Yamaha on the other hand used 'v4' to represent that it is the 4th generation of R15. However, that doesn't mean this bike doesn't come with a 4-valve engine, for even the very first R15 v1 that launched in 2008 packed the valued 4-valve. For the 4th generation of the R15, they launched two variants: the regular R15 and the R15M. Both the bikes are identical mechanically and dimensionally, but what makes them different is that the R15M has a quick shifter which makes shifting gears even more effortless. It's the first ever bike in this segment to receive that.

This bike also has the same 155cc liquid-cooled 4-valve engine that the last generation had but its power is detuned for better reliability. Now it produces 18.4ps power which, on the streets, isn't quite noticeable. The design of the R15 was heavily inspired by its bigger sibling, the R6. This bike has a lot of new techs such as you won't be able to start the bike if the bike is on stand, as well as Yamaha's app called Y-connect with which you can connect your phone to your bike. It has dual channel abs as standard. The all-new R15's sitting position is less aggressive than that of the last generation, so your back won't get sore if you are riding for a long time. This bike is one of the most premium and reliable bikes in this segment that money can buy. You can make it yours for Tk. 5,70,000.

What will the world of tech look like in 2023?

ZARIF FAIAZ

As we approach the end of 2022, it's natural to start thinking about what the next year might bring in terms of tech events and developments. While it's difficult to predict exactly what will happen in 2023, there are a few key areas that are likely to see significant activity and could potentially have a major impact on the tech industry.

The continued rollout of 5G networks
One of the most significant tech events of 2023 is likely to be the continued rollout of 5G networks around the world. While 5G has been available in some areas for a few years now, it is expected to become more widely available in 2023, with many major carriers planning to expand their 5G coverage significantly.

The introduction of 5G is expected to bring a number of benefits, including faster download and upload speeds, lower latency, and the ability to connect more devices to the internet simultaneously. This will make it possible for new technologies like self-driving cars and virtual reality to reach their full potential, and could also lead to new business opportunities and innovations in sectors like healthcare, manufacturing, and agriculture.

The proliferation of artificial intelligence and machine learning
Another significant tech event in 2023 is likely to be the continued growth of artificial intelligence (AI) and machine learning. These technologies have already made significant strides in recent years, and are being used in a wide range of applications, from customer service chatbots to language translation to image and speech recognition.

In 2023, it's likely that we'll see AI and machine learning become even more widespread, with the technology being used in an even wider range of applications. This could include everything from personalised medicine and virtual assistants to predictive analytics and automated decision-making in industries like finance and insurance.

One major area of growth for AI and machine learning is likely to be in the field of healthcare. In recent years, we have seen the development of AI-powered tools that can assist with everything from diagnosis and treatment planning to patient monitoring and drug development. In 2023, we can expect to see even more advances in this area, as researchers and healthcare professionals continue to explore the potential of these technologies to improve patient outcomes and reduce costs.

The growth of the Internet of Things (IoT)
The Internet of Things (IoT) is another area that is expected to see significant growth in 2023. IoT refers to the interconnected network of devices, sensors, and other technologies that are capable of collecting and sharing data over the internet.

In 2023, we are expected to see the number of IoT devices growing, with everything from smart thermostats and security cameras to industrial equipment and agricultural sensors being connected to the internet. This will create new opportunities for businesses to collect and analyze data in real-time and could lead to the development of new products and services that make use of this data.

The rise of quantum computing
Quantum computing is another technology that is expected to see significant progress in 2023. Quantum computers are able to perform certain types of calculations much faster than traditional computers, which makes them particularly useful for tasks like data analysis, drug discovery, and code-breaking.

In 2023, it is possible that we'll see more companies and research institutions exploring the use of quantum computers for these and other applications. This could lead to major breakthroughs in a wide range of fields, from finance and healthcare to manufacturing and defense.

The growth of electric and autonomous vehicles
Electric and autonomous vehicles are another area that is expected to see significant progress in 2023. While both of these technologies have been around for a while, they are still in the early stages of development and adoption.

In 2023, it's likely that we'll see more electric and autonomous vehicles on the road, as more companies begin to produce and sell these types of vehicles. This could lead to a major shift in the way we think about transportation, with the potential to reduce emissions, improve safety, and reduce the need for personal car ownership.

The onward march of AR
Another key tech event of 2023 is likely to be the continued evolution of virtual and augmented reality technologies. In recent years, we have seen the development of virtual reality headsets and other devices that allow users to experience immersive, computer-generated environments.

In 2023, we can expect to see even more advances in this area, as researchers and developers continue to explore the potential of these technologies for everything from gaming and entertainment to education and training.

Similarly, augmented reality (AR) technologies, which allow users to overlay digital information and graphics onto the real world, are also likely to continue to grow in popularity in 2023. AR has the potential to revolutionise many different industries, from retail and advertising to education and entertainment. In the coming year, we can expect to see the development of new AR applications and the expansion of existing ones, as businesses and consumers continue to embrace these technologies.

The evolution of cybersecurity
As technology continues to advance, cybersecurity is becoming increasingly important. In the upcoming year, cybersecurity is expected to continue evolving as technology advances and cyber threats become more sophisticated.

One trend that is expected to gain traction is the integration of artificial intelligence and machine learning into cybersecurity systems. These technologies will allow for more efficient and effective threat detection and response, as well as the ability to anticipate and prevent attacks before they occur. Another trend to watch is the increased focus on cloud security, as more companies migrate their data and operations to the cloud. This shift will require new security protocols and technologies to ensure the protection of sensitive information.

Additionally, the rise of the Internet of Things (IoT) will bring new challenges to cybersecurity, as the interconnectedness of devices presents more potential vulnerabilities for hackers to exploit. Overall, the coming year will see significant progress in the field of cybersecurity as new technologies and strategies are developed to protect against emerging threats.

ILLUSTRATION: **ZARIF FAIAZ**