EVENTS & HAPPENINGS

Launch of Unified Attendance system for SDI-B users

SDI-B has come up with a Unified Attendance System for all officials and staffs of the institute. The system offers an effective and accurate way to monitor daily attendance. The system works through a mobile application that generates a unique passcode each time users check in and out. For those not using smartphones, the passcode will be delivered via SMS in their phone to ensure that every user can register their attendance. In addition, the application also captures a real time image of the user every time he/she enters the passcode.

The application offers an easy-to-use dashboard that displays attendance data in real-time. The dashboard would help institute administrators to track attendance and generate reports as per

requirement. In due course, the system would be integrated with Core System, which is an ERP solution.

The dynamic passcode-based attendance system was inaugurated on 3rd Feb 2023 for Admin block users. The system will be expanded to all staff members in March 2023.

Emergency Response Training

A training was conducted on 24th Feb on Emergency Response or Crisis management for all the students and staffs of SDI-B. The training was aimed to provide individuals with knowledge, skills, and tools required to respond to under different emergency scenarios such as natural disasters, workplace accidents, public health crises etc. The goal was to train individuals and organizations for quick, efficient and safe response under emergency situations. The participants learnt how to respond effectively to various emergencies to minimize impact of crises and protect lives, property, and environment.

STUDENTS SPEAK

" I completed my diploma in year 2022, then I came to know about Skill Development Institute Bhubaneswar. In SDI-B, many types of courses were available. I wanted to build my career in automation field, so I chose to join Building Automation Specialist course at SDI-B. The course is run at Center of Excellence Schneider Electric at SDI-B. By doing this course, I have come to know so many things in electrical & home automation. In building automation course, there are many home automation devices, on which you work and get hands on learning experience. Now I know how the system works. I have totally set up to work. After 6 months I got a job in home automation through SDI-B. It is the perfect institute for technical students to improve their skills in technical field, thank you!

Mohammed Faruk

Industry Talk on Email Security by Cisco for Cyber Security Students

Industry talk on Email Security Automated Solutions using Cisco devices was conducted on 24th Feb 2023, focusing on the latest advancements in email security technology and how they can be used to protect organizations from email-based threats. The webinar was conducted by Cisco, a leading provider of network security solutions and was attended by Cyber Security Students.

During the session, the presenters discussed the various challenges organizations face when it comes to email security, including the rise of phishing attacks and business email compromise (BEC). They also explained how automated email security solutions can help organizations overcome these challenges by providing advanced threat detection and response capabilities. The presenters provided an overview of some of the automated email security solutions that Cisco offers, including the Cisco Email Security Appliance (ESA) and the Cisco Advanced Malware Protection (AMP) for Email. They demonstrated how these solutions work and how they can be used to protect organizations from a variety of email-based threats.

Feedback from students who attended the talk was positive, with many commenting on the practical nature of the session and the real-world examples provided by the presenters. Overall, the talk on Email Security Automated Solutions using Cisco devices was a useful session for cybersecurity students and professionals looking to stay up to date with latest email security technologies and best practices.

CEO, SDI-B invited as Chief Guest for Student Congress

on Skill, Entrepreneurship and Leadership at Youth Pharma Festival organized by Dadhichi College of Pharmacy, Cuttack

Shri Sanjay Kr Srivastava, CEO of SDI-B was invited as chief guest for student congress on skill, entrepreneurship and leadership at Youth Pharma Festival organized by Dadhichi College of Pharmacy, Cuttack to the Youth Pharma Festival (25-26 Feb 2023) organized by Dadhichi College of Pharmacy. The event saw participation from students of many pharmacy colleges and pharma associations of Odisha. During the 2-day festival, variety of student-centric events were organised like Student Congress, Ideathon, National Talent Hunt, Teachers Conference, Technologicals conclave, Intellects Symposium, Khelo India and Cultural Unity. The objective of the event was to to reinforce a vibrant ecosystem for upgrading skill, competency and capacity building of young phramacists to be ready for upcoming challenges.

During his speech, CEO, SDI-B highlighted the fact that India has a significant skill gap in many industries, including pharmaceuticals, and this gap needs to be addressed by appropriate skilling programs to ensure the country's continued economic growth. He stressed that skilling is essential for the youth to succeed in their careers and emphasized the importance of continuous learning to stay ahead of the competition. He highlighted that 41 job roles are available under Life Scienes Sector Skill Development Council (LSSSDC) which pharma students can choose from as per their requirement. The CEO also commended the efforts of Dadhichi College of Pharmacy for organsisng a session on skill development to create awareness in this domain. The CEO's speech was well-received by the audience, and students appreciated his insights into the importance of skilling and its role in nation

CYBER SECURITY QUIZ-FEB 2023

Congratulations! Last month's quiz was a huge success, with an overwhelming response from over 100 students. Answers with detailed explanation are uploaded in the intranet portal. Please go through to update your knowledge on Cyber Security. The top 3 winners of Jan 2023 Quiz are **Bibekananda Dehuri, Soubhagya Ranja, Biswabhusan Patnaik. Congratulations!**

Take part in the February 2023 quiz before 25th Mar 2023. The top 3 winners will get honorable mention in the next edition of SDI-B Pulse. **To participate in the quiz, please scan the QR given alongside.**

KNOWLEDGE POST

What is Metaverse?

The concept of a "metaverse" has been around for several decades, but in recent years, it has gained renewed attention and interest due to advancements in technology and a growing interest in virtual worlds. The term "metaverse" refers to a virtual reality space that is shared by many users, allowing them to interact with each other and with the virtual environment. In this article, we will explore the concept of the metaverse, its history, current state, and potential future impact.

The concept of the metaverse was first introduced in Neal Stephenson's 1992 novel Snow Crash, which envisioned a future where people could access a shared virtual space called the Metaverse. In the book, the Metaverse was a fully immersive virtual world that users accessed through a virtual reality headset and used for various purposes such as socializing, gaming, and business. The novel popularized the idea of a shared virtual space and inspired the development of virtual worlds such as Second Life and World of Warcraft.

Today, the metaverse has evolved to encompass a broader range of virtual environments and technologies. It is no longer just a single virtual world, but a network of interconnected virtual spaces that users can move between seamlessly. These spaces can be accessed through various devices such as computers, smartphones, and virtual reality headsets.

Currently, the most well-known example of a metaverse is Roblox, a massively popular gaming platform that allows users to create their own virtual worlds and games. Other examples include VRChat, Minecraft, and Fortnite, which have all incorporated elements of the metaverse into their gameplay.

One of the most promising aspects of the metaverse is its potential for social interaction. As more people spend time in virtual spaces, the lines between physical and virtual worlds may become blurred, leading to a new kind of social experience that is not bound by physical location or time. This could have profound implications for everything from education to entertainment, allowing people to connect with others from around the world and share experiences in ways that were previously impossible.

However, there are also concerns about the impact of the metaverse on society. Some worry that it could lead to further isolation and detachment from the physical world, while others fear that it could be used to reinforce existing inequalities and power structures. Additionally, there are concerns about the potential for addiction and other negative psychological effects associated with spending large amounts of time in virtual environments.

Despite these concerns, the potential of the metaverse is hard to ignore. As technology continues to evolve, it is likely that we will see more and more sophisticated virtual environments that blur the lines between physical and virtual worlds. As such, it is important that we carefully consider the implications of the metaverse and work to ensure that it is developed in a way that benefits society as a whole. By doing so, we can create a truly transformative technology that has the potential to revolutionize the way we live, work, and interact with each other.
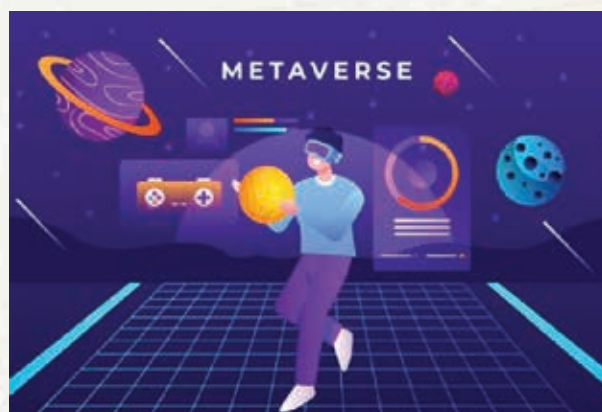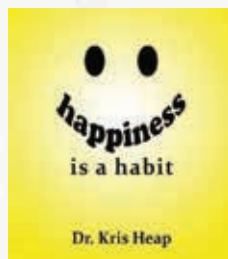
Happiness is a Habit

Happiness is a Habit is a self-help book by Dr. Kris Heap that provides readers with practical strategies to cultivate happiness in their daily lives. Dr. Heap argues that happiness is not something that is achieved through external circumstances, but rather a habit that can be developed through intentional and consistent effort.

The book is divided into several sections, each focusing on a different aspect of happiness. The first section explores the concept of happiness and why it is important. The author emphasizes the importance of making happiness a priority and highlights the benefits of being happy, such as better health and improved relationships.

The second section of the book focuses on the habits that can help cultivate happiness. The author provides practical advice on how to build positive habits, such as practicing gratitude, positive self-talk, and mindfulness. These habits can help shift our focus away from negative thoughts and emotions and towards a more positive mindset.

The third section of the book explores how to maintain happiness over the long term. The author discusses the importance of resilience and provides strategies for bouncing back from setbacks and challenges. The author also emphasizes the importance of self-care and how taking care of our physical and emotional needs can contribute to overall happiness.

Throughout the book, Dr. Heap provides real-life examples and exercises to help readers apply the concepts and strategies discussed. The author also includes a variety of resources, such as recommended reading and websites, to help readers continue their journey towards happiness. In summary, Happiness is a Habit is a practical and accessible guide to cultivating happiness in our daily lives. The book emphasizes the importance of intentional effort and provides readers with the tools and strategies to build positive habits, maintain resilience, and prioritize self-care. This book is available in our Resource Center in intranet portal and can be accessed by scanning this QR code.

Microsoft Power Point Tips

If the file size of your presentation is too large due to high resolution images, try the following tips to compress and optimize your ppt file:

1. Select a picture in your document. The **Picture Format** tab appears.
2. On the **Picture Format** tab, in the Adjust group, select **Compress Pictures**.
3. Under **Compression options**, do any of the following:
   - Make sure that **Apply only to this picture** is not selected so that the changes you make here will apply to all pictures in the document.
   - Select **Delete cropped areas of pictures.** This option removes the cropped picture data but note that if you delete the cropped picture data, you won't be able to restore it.
   - Under **Resolution,** select **Web (150 ppi) or E-mail (96 ppi) resolution.**
4. **Save** file
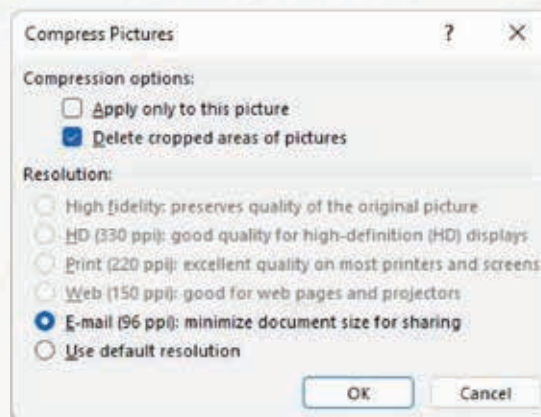
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