MEDITATION SESSIONS







With the goal of promoting inner serenity and overall well being meditation sessions are conducted twice a week for students. These sessions have shown to be extremely beneficial in fostering personal development and holistic development, with enthusiastic students leading the way towards overall development among students.

YOGA PRACTICE







Students at college actively participated in yoga practice, embracing its physical, mental, and emotional benefits. Through guided sessions, they enhanced flexibility, reduced stress, and improved focus, fostering overall well-being. Yoga continues to be a vital practice for a balanced and healthier lifestyle among students.

CTET CLASSES







KIRAS organized weekly Central Teacher Eligibility Test (CTET) classes for students of Bachelor of Education (B.Ed.), conducted in the college premises. These classes are held every working Saturday i.e., 2nd and 4th Saturday of every month at 10:00am to 12:00pm. The classes were conducted for aspiring teachers with comprehensive guidance and preparation strategies for excelling in the examination. The classes comprehensively covered all the sections of the CTET syllabus, including Child Development and Pedagogy, Language I and II, Mathematics, Environmental Studies and Social Studies.

Industrial Visit at MCN Soultions Pvt. Ltd., Noida (Feb 01, 2025)



On Feb 01, 2025, a group of 44 students had the opportunity to visit MCN Solutions Pvt. Ltd. in Noida. The visit was both educational and interactive, focusing on several key areas in technology and innovation. The session was conducted by two expert resource persons, Mr. Shiv Sharma and Mr. Satoshi Nakamoto, who provided valuable insights into emerging technologies.

Session 1: Mr. Shiv Sharma - Power BI, Low-Code/No-Code Development, and AI Tools



Mr. Shiv Sharma initiated the session by discussing the following core topics:

- **Power BI**: He provided an overview of Power BI, emphasizing its capabilities in data visualization and business intelligence.
- Low-Code/No-Code Development: Mr. Sharma explained the concept of low-code/no-code development, focusing on how it simplifies application creation without writing traditional code. He discussed tools like Power Apps and Power Automate for creating intuitive applications with minimal coding.
 - Use of SharePoint as a Connector: One of the examples demonstrated was using SharePoint as a connector in Power Apps to manage data effectively. He explained how drag-and-drop features could be used to create user-friendly interfaces.
- Challenges of Traditional Coding: Mr. Sharma also highlighted the challenges faced in traditional coding and how low-code/no-code tools can significantly reduce development time and complexity.
- **Al Development**: He suggested Python as an ideal starting point for those interested in Al development, especially for automating processes and optimizing workflows.
- **Power Automate**: A demonstration was given on how Power Automate can be used to create automated reminders and notifications for users.
- **Database Management**: He elaborated on the role of databases like SharePoint and Dataverse in data management and integration.

Mr. Sharma also discussed the **AI & Copilot Journey**, detailing how AI tools like AI Builder are evolving, from text recognition and facial recognition to speech and security-related applications. He provided examples of practical implementation in Azure, showcasing how AI tools can enhance user experiences through text, face, and voice recognition.

Session 2: Mr. Satoshi Nakamoto - Blockchain Technology and its Applications, Crypto currency, VR, AR, MR.



Mr. Satoshi Nakamoto led the second session, delving into the world of **Blockchain Technology** and its applications:

- **Introduction to Blockchain**: He explained the foundational concepts of blockchain, its decentralized nature, and how it is revolutionizing industries. He also introduced the concept of **Bitcoin**, the first digital currency, and its underlying technology.
- Cryptocurrency vs. Fiat Currency: Mr. Nakamoto differentiated between traditional (flat) currencies and cryptocurrencies, highlighting the advantages and potential challenges of cryptocurrencies.
- **How Blockchain Works**: He covered the technical workings of blockchain, explaining how data is securely stored and transactions are validated.
- Benefits of Blockchain: The session included discussions on the benefits of blockchain, including enhanced security, transparency, and the ability to reduce intermediaries in various industries.
- **Blockchain Applications**: Various real-world applications of blockchain were explored, showing its potential to transform finance, healthcare, supply chains, and more.
- **Job Roles in Blockchain**: He discussed the increasing demand for blockchain professionals and the various job roles available in the field.

A practical session on the **Sharp Rewards App** was conducted, where students had hands-on exposure to the app's functionalities.

Virtual Reality (VR), Augmented Reality (AR), and Mixed Reality (MR)



Mr. Nakamoto also introduced the students to **VR, AR, and MR** technologies, explaining their potential in various industries such as gaming, education, healthcare, and entertainment. He demonstrated practical applications of these technologies, providing students with an interactive experience.

Key Takeaways:

- Understanding the power and potential of low-code/no-code development tools like Power Apps and Power Automate.
- Insight into **AI development** and how it can be implemented in practical scenarios using Azure tools.
- An in-depth introduction to blockchain technology and its real-world applications, especially in cryptocurrency.
- Hands-on experience with VR, AR, and MR technologies.

The session concluded with a short test that was given to the students to assess their understanding of the topics discussed. The students actively participated throughout the session, engaging in discussions and practical activities. Overall, the industrial visit at MCN Solutions Pvt. Ltd. was an enriching experience that provided valuable knowledge on cutting-edge technologies and their practical applications. The students left the session with a greater understanding of the future of technology and its potential impact on various industries. The visit was highly beneficial, offering deep insights into the future of technology.

Online Three Days Student Development Program(SDP)

(Feb 27, 2025 to March 01, 2025)

The **Student Development Program (SDP)** was scheduled from **27th February to 1st March 2025**, with sessions held daily from **02:00 PM to 04:00 PM**.

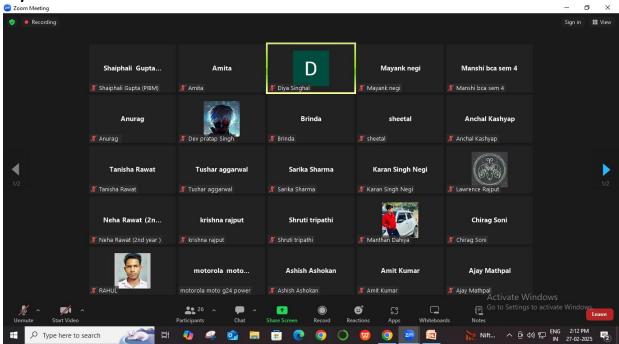
Pune Institute of Business Management (PIBM), consistently ranked among the top 100 B-Schools in India by NIRF, invites undergraduate students across India to participate in this transformative program. Conducted in collaboration with the National Skill Development Corporation (NSDC), the SDP is specifically designed to enhance employability by bridging the skill gap between academic knowledge and industry expectations.

The SDP covered the following key areas:

- 1. Domain Knowledge
- 2. Aptitude/Logical Reasoning
- 3. Communication

The speakers assigned for the scheduled sessions were as follows:

- Day 1 27th Feb: Ms. Diya Singhal Digital Marketing
- Day 2 28th Feb: Prof. Samidha Singh Aptitude
- Day 3 1st March: CA Nikhil Nainani Communication



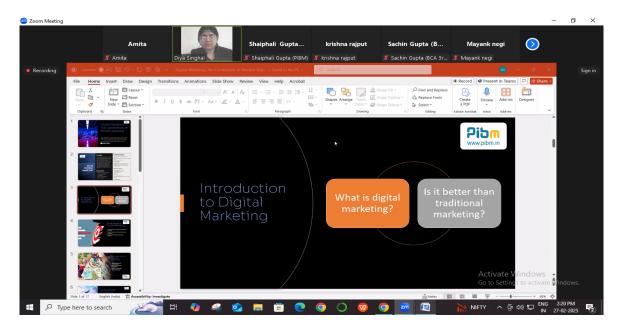
Day 1 - 27th Feb - Ms. Diya Singhal -Digital Marketing

On Day 1 of the Student Development Program, Ms. Diya Singhal delivered an insightful session on Digital Marketing. Diya is a passionate educator with a deep love for finance and economics, renowned for her dedication and excellence in the field. Her remarkable achievements include securing an International Rank of 89 in the International Commerce Olympiad, Rank 1 in the Ecovisionnaire Eco-Olympiad, and Rank 22 in the International Company Secretaries Olympiad, standing out among millions of participants from 25 countries.

With over 6 years of experience as a Professional Trainer, Diya specializes in Foundational Finance, particularly for CFA candidates and finance professionals. Her engaging teaching style simplifies complex concepts, earning praise from students and peers alike.

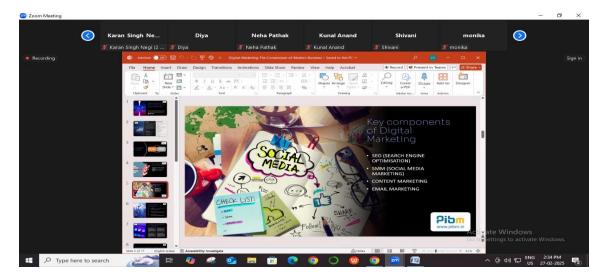
Additionally, Diya excels in training students in communication skills, public speaking, and interview preparation, empowering them to navigate the professional world with confidence. Her mission is to equip students with a comprehensive skill set, helping them achieve their career goals and unlock their full potential.

She began by explaining what digital marketing is and how it compares to traditional marketing, emphasizing the advantages of reaching a global audience with measurable results.



Ms. Singhal highlighted the key components of digital marketing, such as SEO, social media, content marketing, and email campaigns. She also discussed the rise of digital transformation and how businesses are increasingly shifting towards online platforms. Using live examples, she demonstrated the effectiveness of digital marketing in real-time and how it cultivates lasting relationships with customers through email marketing.

The session also focused on the importance of measuring and optimizing digital campaigns to ensure maximum effectiveness. Ms. Singhal concluded with a discussion on the future of digital marketing trends and the challenges companies face in this ever-evolving.



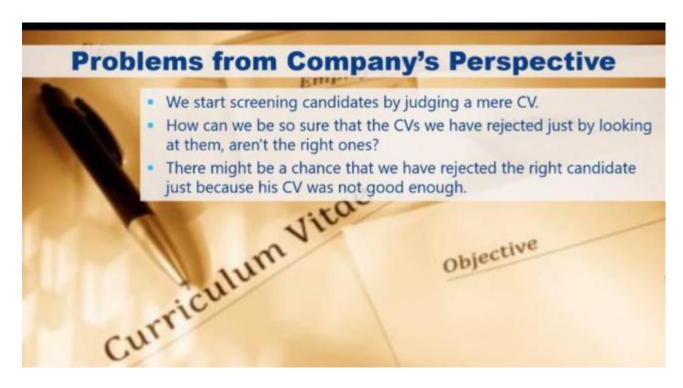
The session concluded with an **interactive Q&A** where students had the opportunity to ask questions, leading to a lively discussion and deeper understanding of digital marketing strategies.

Day 2 – 28th Feb: Prof. Samidha Singh – Aptitude

On Day 2 of the Student Development Program, **Prof. Samidha Singh** led an insightful session on **Aptitude** and its significance in the recruitment process. As an engineer by profession, **Prof. Samidha Singh** has a deep understanding of the challenges students face during their college years in securing a successful future. Recognizing these challenges, she began her career as a Placement Trainer immediately after graduation. Motivated by the gap between industry expectations and student preparedness, Samidha crafted her training materials in the form of PPTs, designed to engage students and offer a clear roadmap to navigate their difficulties.

Over the past few years, she has gained valuable experience training students at prestigious institutions, including VIT Vellore, PSG COE, PSG College of Arts and Science in Coimbatore, and Medicaps University in Indore, among others. Her training methods have proven instrumental in helping Students Bridge the gap between their academic knowledge and industry requirements, preparing them for the competitive job market.

She began by discussing the problems faced by companies from a hiring perspective and emphasized why aptitude tests are a crucial part of the recruitment process. These tests are widely used in various competitive exams like **CAT**, **GRE**, **GMAT**, **UPSC**, and **GATE** to assess candidates' problem-solving and analytical skills.



Prof. Samidha then outlined a **proposed recruitment process**, highlighting the importance of preparation. She advised students on how to gather information, cover all topics, and identify crucial areas in their preparation. She emphasized the importance of solving **sample papers**, **tracking performance**, and maintaining a continuous revision schedule to ensure improvement.

In the session, she also outlined key areas to master in **Quantitative Aptitude**, including:

- Numbers
- Arithmetic
- Algebra
- Geometry

Why Aptitude Test?



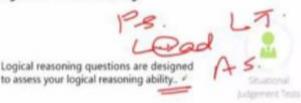
Numerical Reasoning tests demonstrate a candidates ability to deal with numbers quickly and accurately. These tests contain questions that assess your knowledge of ratios, percentages, cost and sales analysis, rates, trends and currency conversions. Highly sought after in manufacturing.



Verbal Reasoning tests requires to read short passages of writing and then answer questions assessing their comprehension of the text. Rather than evaluating candidate's vocabulary or fluency, these tests assess their ability to think constructively.



Logical Reasoning Test



Situational Judgment Tests assess how you approach situations encountered in real life workplace. They test your suitability for a particular role.



Personality Tests helps you determine whether the person's personality is appropriate for the particular job environment or not

Personality Test

Prof. Samidha identified the **relevant skills** required for aptitude tests, such as:

- Good calculation speed
- Memorizing formulas on tip
- Being imaginative to solve problems
- Practicing application-based questions
- Having an eye for alternative approaches to problems

She concluded the session with a focus on **shortcut tricks** and techniques that can be applied to solve aptitude questions more efficiently, helping students improve their speed and accuracy.

SAMPLE QUESTIONNAIRE



- A thief runs away from a local prison at 4pm running at 8 km/hr. A 5 pm a policeman starts chasing the thief at 10kmph. The policeman is accompanied by a dog which runs to the thief at 15kmph, then returns to the policeman, again runs to the thief and returns to the policeman and so on, till the policeman catches the thief. Calculate the total distance travelled by the dog (& in forward direction).
- * a) 40km

- b) 50km
- c) 55km
- d) 60km

Overall, the session provided students with a comprehensive understanding of how to tackle aptitude tests and how to strategically prepare for them to enhance their performance.

Day 3 – 1st March: CA Nikhil Nainani – Communication

On the final day of the Student Development Program, **CA Nikhil Nainani** conducted an engaging session on **Effective Business Communication**. **CA Nikhil Nainani** is a seasoned professional with over **14 years of experience** in corporate training and financial education. He is an expert speaker on **stock market and company analysis** and teaches subjects like **Financial Management**, **Direct and Indirect Taxation**, and **Business Economics** to students of Chartered Accountancy, Company Secretary, and MBA programs. Having guided over **2,00,000 students**, he has conducted numerous corporate training sessions and served as a **Fund Manager** for HNIs.

CA Nikhil is also an official trainer for ICAI and ICSI, specializing in Orientation training, General Management, and Communication skills. Outside of his professional career, he is a passionate cricketer, representing the Central Indian cricket team of ICAI as an opening pace bowler and middle-order batsman.

He began by discussing strategies to overcome communication barriers, such as active listening, where one fully engages and focuses on understanding the speaker's message. He emphasized the importance of clear and concise messaging to ensure information is easily understood and retained. Additionally, he highlighted the significance of empathy and respect, which fosters trust and encourages open dialogue, along with the necessity of feedback and maintaining an open communication channel for continuous improvement.



The session also covered the **potential disadvantages of poor communication**, which can include:

- Misunderstandings leading to conflict and strained relationships.
- Inefficient communication causing missed deadlines and project delays.
- Uncertainty and confusion, which can hinder decision-making and problem-solving.

He then discussed the **key elements of effective business communication**, emphasizing **clarity**, **conciseness**, and **confidence**. Strong communication skills, CA Nikhil explained, are essential for success in the business world, as they help in building relationships, improving team collaboration, and ensuring productivity.

The session also included **interactive activities** where students practiced communication techniques, followed by a **key takeaways discussion**. Students shared their learning and insights, reflecting on how to implement these strategies in real-world scenarios.



CA Nikhil also identified **common barriers to effective business communication**, such as language differences, cultural differences, and distractions, and provided practical solutions to overcome them.

The session concluded with an engaging **Q&A** session, where students actively participated, asking questions and discussing real-life examples. The interactive nature of the session helped students gain a deeper understanding of how to communicate effectively in professional environments.







KALKA INSTITUTE FOR RESEARCH AND ADVANCED STUDIES

Report on Academic Workshop on "Human Rights"

Date: 16th April 2025

Time: 10:00 am onwards

Venue: Multipurpose Hall KIRAS

Organized by: M.Ed. Interns of GGSIPU

On 16th April, the M.Ed. interns of GGSIPU successfully organized an academic workshop on the theme "Human Rights", specifically designed for the B.Ed. 1st year students. The event was held in the well-equipped multipurpose hall, where the availability of a smart board and projector ensured a conducive and interactive learning environment

The session was graced by the respected Director Ma'am and was attended by all faculty members, indicating the significance of the topic and the collective commitment towards fostering a human rights-centric educational approach.



Objective of the Workshop

The core objective of the workshop was to enhance awareness and deepen the understanding of fundamental human rights among future educators. It also aimed to promote critical thinking on how these rights are relevant and can be implemented in educational settings.

Session Flow and Content

The session began with a PowerPoint presentation, meticulously prepared by the M.Ed interns, which served as the primary visual aid throughout the workshop. The content was well-structured and divided logically among the presenters.

The session was initiated by Ayushi, who gave a strong and well-articulated introduction to the concept of human rights. She explored the meaning, scope, and historical evolution of human rights across the globe and in India. Her confident delivery and conceptual clarity set a solid foundation for the workshop.

The central part of the session focused on the 30 fundamental human rights enshrined in the Universal Declaration of Human Rights (UDHR). This segment was collaboratively delivered by a team of interns – Alisha, Harshita, Merina, Aditi, Kirti, and Yogita. The rights were evenly distributed among them, and each intern explained their assigned rights with practical examples, making the content both relatable and informative. Their clear communication, engaging delivery, and collaborative spirit kept the audience attentive and involved.

Bhavya concluded the content-based segment with an impactful discussion on the relevance of human rights in education. She emphasized how teachers play a transformational role in building human rights awareness among students and how schools and colleges are the breeding grounds of social change. She also linked human rights education to contemporary social issues, fostering real-world connections for the B.Ed students.

Interactive Group Activity

To supplement the theoretical knowledge with experiential learning, an interactive group activity was conducted. B.Ed students were divided into small groups and each was assigned a case study based on a human rights violation or challenge.

- One representative from each group presented the summary of the case, followed by a short discussion and Q&A led by peers and moderators.
- This exercise promoted analytical thinking, group collaboration, and public speaking. It also enabled students to reflect on how human rights are

challenged in real-life scenarios and how education can play a role m resolving such issues.

Faculty members appreciated the format of the activity, noting its
usefulness in preparing students for practical classroom challenges and
value-based education

Feedback and Response

The feedback from the students and faculty members was overwhelmingly positive. Many students expressed that the workshop helped them:

- · Gain new perspectives on social justice and equality.
- Understand their role as educators in defending and premoting human rights.
- Develop confidence in presenting and analyzing sensitive social topics.

The Director Ma'am, in her closing remarks, praised the efforts of the MAA interns and emphasized the need for such value-based educational practices to be a regular part of teacher training programs. Faculty members also commended the clarity, depth, and teamwork displayed by the interns.

Conclusion

The workshop on "Human Rights" proved to be an enriching and empowering experience for everyone involved. It not only fulfilled its objective of raising awareness among future educators but also instilled in them a sense of responsibility and ethical commitment toward promoting justice, equality, and respect in society through education.

The success of the workshop reflects the dedication, preparation, and collaboration of the M.Ed. interns and stands as a shining example of how academic training can go hand in hand with social consciousness. It is hoped that such initiatives will continue to be encouraged and expanded in the future, making teacher education more meaningful and socially relevant.