

# TOGETHER WE RISE

The official newsletter of WinVinaya InfoSystems



## INNOVATING INCLUSION: TECH SOLUTIONS & INSIGHTS FROM WINVINAYA!

### Transforming Data Into Insights: Empowering NGO Leaders with Power BI



In today's fast-paced world, leaders often struggle with the

time-consuming task of creating and maintaining accurate, insightful reports. Traditional methods, such as Excel spreadsheets and static PowerPoint presentations, can be laborious and limit the ability to uncover deeper insights. To address these challenges, WinVinaya recently conducted a 2-day, in-person Power BI training session for a leading NGO in Bangalore. The training empowered 12 directors and coordinators with the skills to harness the power of data visualization and analysis. Through hands-on training, participants learned to transform raw data into compelling, interactive dashboards. By mastering data transformation, AI-powered visualizations, custom visuals, and the robust Power BI Service, participants gained the ability to make data-driven decisions that drive organizational success. At WinVinaya, we offer practical training programs to help teams make the most of their data.

For similar offline or online training needs, contact us at [info@WinVinaya.com](mailto:info@WinVinaya.com).

### Levelling the Playing Field:

#### Providing Accessible Education for All

Imagine a world where students with visual impairments can access the same quality education as their sighted peers. At WinVinaya, we're working towards this vision.

We recently partnered with a leading engineering college in Bengaluru to support five students with visual impairments in their Post Graduate Diploma in Product Management. These students, despite their challenges, are eager to learn and excel. However, traditional learning methods often exclude students with visual impairments. To bridge this gap, we've provided technical scribing services to describe visual content such as graphs, charts, and mathematical equations. This ensures that these students can fully comprehend the course material.

We've also introduced them to Power BI, a powerful data visualization tool, empowering them to independently analyze and interpret data. Additionally, we've developed a **Best Practices for Creating Accessible Content** document to guide faculty in creating inclusive learning materials. Through these essential tools and support, we're empowering students with visual impairments to reach their full potential. We believe that education should be accessible to all, and we are committed to breaking down barriers.

Contact us for technical scribing support or content remediation services, at [info@WinVinaya.com](mailto:info@WinVinaya.com).

E-Mail: [info@WinVinaya.com](mailto:info@WinVinaya.com)

### Accelerating Business Insights with Power BI: Training for Corporates

Many organizations struggle to turn raw data into actionable insights. The deluge of data can be overwhelming. Without the right tools, organizations risk drowning in information, unable to extract the critical insights they need to succeed. To address this challenge, WinVinaya recently conducted a 3-day Power BI training program for 27 participants from a leading corporate organization. The training covered a comprehensive range of topics, including data transformation, data modelling, DAX, and creating effective visualizations. By providing hands-on training and real-world examples, WinVinaya empowered participants to:

- **Unleash the Power of Data:** Transform raw data into actionable insights.
- **Create Engaging Visualizations:** Develop compelling dashboards to communicate complex information effectively.
- **Automate Reporting:** Reduce manual effort and streamline reporting processes.
- **Make Data-Driven Decisions:** Improve decision-making by leveraging data-driven insights.

Through this training, WinVinaya helped the organization unlock the full potential of its data, leading to increased efficiency, better decision-making, and ultimately, improved business outcomes.

Reach out to us for corporate training and Power BI project consultancy at [info@WinVinaya.com](mailto:info@WinVinaya.com).

### Enhancing Productivity through Speed Typing Training for Visually Impaired Students and Trainers from an NGO

We recently conducted a transformative two-day offline Speed Typing Training Program for over 20 students with visual impairments and 2 trainers from an NGO. When the participants first joined the training, their average typing speed was less than 10 words per minute, which is far below the typical industry target of 30+ words per minute. Our goal was to help them reach the industry standard. Given their current typing abilities, we realized they needed to improve their speed by 200% to meet the industry expectations.

With this goal in mind, we customized our training to suit their needs, focusing on proper finger placement, posture, and personalized practice. Unlike many websites offering online training that may not be effective or accessible for visually impaired individuals, we provided live, hands-on sessions tailored to their learning styles. The participants interacted directly with WinVinaya's trainers and received real-time feedback, ensuring a more effective learning experience. We will conduct a post training assessment after a couple of weeks of practice. For conducting training programs like this for your organization or team members, share your training needs at [info@WinVinaya.com](mailto:info@WinVinaya.com).

### The future of Education: Leveraging AI for Inclusive Learning

Traditional teaching methods often involve time-consuming tasks like creating lesson plans, assessments and they often fall

short in meeting the unique needs of deaf students. Teachers may struggle to keep up with the latest educational trends and personalize instruction for diverse learners. To address these challenges, WinVinaya recently conducted a 4-day AI and Prompt Engineering training program for 15 deaf schoolteachers and nursing college faculty. Through hands-on exercises and practical applications, the enthusiastic and highly engaged participants learned how to leverage AI tools to streamline their workflow and enhance the learning experience for their students. The participants were excited to apply their newfound knowledge in their classrooms and incorporate prompt engineering into their teaching practices. The feedback from participants was overwhelmingly positive. They were particularly enthusiastic about using prompt engineering to assist students in learning and improve classroom engagement.

To learn more about similar training programs, reach out to WinVinaya Infosystems at [info@WinVinaya.com](mailto:info@WinVinaya.com). We offer hands-on, impactful training designed to help educators unlock the power of AI in their teaching methods.

