

Fundamentals of Computer Training Program Report

Drisya Empower Foundation

The **Fundamental of Computer Training Course** was successfully organized by **Drisya Empower Foundation** from **20 March 2026 to 20 June 2026** with the aim of empowering persons with visual impairment through digital literacy and basic computer education. The three-month training programme was designed to provide participants with practical computer knowledge, improve their confidence in using assistive technology, and develop essential digital skills that can support their education, employment, communication, and independent living.

Before the commencement of the training programme, Drisya Empower Foundation released a public announcement inviting applications from persons with visual impairment who were interested in learning basic computer skills. The announcement received an encouraging response, and **30 applications** were received from different areas. Each application was carefully reviewed, and after the screening process, **10 participants** were selected for the first batch of the training programme.

The training officially commenced on **20 March 2026** with an orientation session. During the first few days, participants introduced themselves to one another and became familiar with the training centre, classroom environment, trainers, and the overall structure of the course. They were also introduced to the importance of computer education and digital literacy in today's world, especially for persons with visual impairment. The trainers explained how technology and assistive software can open new opportunities in education, employment, communication, and daily life.

Since most of the participants had very little or no previous experience with computers, the training began with the basics. Participants were encouraged to touch and identify different parts of the computer, including the Screen, keyboard, mouse, headphones, and other accessories. This practical approach helped them become comfortable with the computer and reduced their hesitation in using technology.





The participants were then introduced to the keyboard. They learned the correct finger placement and practiced typing using proper techniques. They gradually became familiar with different sections of the keyboard, including the alphabet keys, number keys, function keys, navigation keys, arrow keys, numeric keypad, and shortcut keys. Daily typing practice sessions helped them improve their speed, accuracy, and confidence.

A major part of the training focused on learning **NVDA (NonVisual Desktop Access)**, the screen reader software widely used by persons with visual impairment. In the beginning, many participants

found it difficult to understand the speech output and keyboard commands. However, through continuous demonstrations, regular practice, revision sessions, and individual guidance from the trainers, all participants gradually became comfortable using NVDA independently. Their confidence and computer navigation skills improved significantly with each passing week.





As the training progressed during the month of April, participants began learning the practical use of the Windows operating system. They understood the concept of the Desktop, Taskbar, Start Menu, opening and closing applications, and basic computer navigation. They also learned how to create, save, rename, copy, move, and delete files and folders. Practical exercises were conducted every day so that participants could independently perform different computer operations. Regular class activities, assignments, and revision sessions strengthened their understanding and encouraged active participation.

To assess the progress of the participants, class tests and practical assessments were conducted at regular intervals throughout the programme. These assessments helped identify individual learning needs and provided participants with opportunities to improve their practical skills through additional guidance and practice.





During the final month of the programme, participants were introduced to **Microsoft Office** and internet applications. They learned to create and edit documents using Microsoft Word, save files, select text, and use functions such as Cut, Copy, and Paste. They also received an introduction to Microsoft Excel, where they learned about rows and columns and prepared simple tables, marksheets, and bills. In addition, participants learned how to create an email account, send and receive emails, read messages independently using NVDA, browse the internet, search for information online, and understand the safe and responsible use of digital technology.







The training methodology emphasized practical learning rather than theoretical instruction. Every session included hands-on practice, allowing participants to apply their learning immediately. Individual attention was provided whenever required, ensuring that every participant progressed according to their own learning pace. By the end of the course, all participants were able to perform basic computer operations independently using keyboard commands and assistive technology.

The programme officially concluded on **27 June 2026** with a Closing Ceremony and Certificate Distribution Programme. The event was attended by distinguished guests from different sectors, representatives of educational institutions, community members, well-wishers, and supporters of Drisya Empower Foundation. During the programme, the Foundation presented an overview of the three-month training course and highlighted the achievements of the participants.

Several participants shared their personal experiences and reflected on their learning journey. They expressed that before joining the programme they had little confidence in using computers, but after

three months of continuous learning and practice they were able to operate computers independently. They appreciated the supportive learning environment, practical teaching methods, and personal guidance provided throughout the course. They also expressed their gratitude to Drisya Empower Foundation for creating an opportunity to gain digital skills that would help them in their education, employment, and everyday life.









During the closing ceremony, participants also demonstrated the computer skills they had acquired during the training. Their demonstrations reflected the progress they had made in keyboard operation, file management, document preparation, email usage, and internet browsing. The invited guests appreciated the commitment and hard work of the participants and congratulated Drisya Empower Foundation for successfully organizing an inclusive and accessible computer training programme.

Adding colour to the occasion, the children of **Drisya Family Residential Home** presented a cultural dance performance, which was highly appreciated by all the guests and participants. The programme concluded with the distribution of certificates to all participants in recognition of their successful completion of the three-month Fundamental of Computer Training Course.





The Fundamental of Computer Training Course marked an important step towards promoting digital inclusion for persons with visual impairment. The programme not only developed the participants' computer knowledge and practical digital skills but also strengthened their confidence, independence, and motivation to pursue further education and employment opportunities. The successful completion of this course demonstrates that, with accessible learning resources, assistive technology, and appropriate guidance, persons with visual impairment can effectively participate in the digital world.

Drisya Empower Foundation remains committed to expanding similar training programmes in the future so that many more persons with visual impairment and children from underprivileged communities can benefit from inclusive education, digital literacy, and equal opportunities for personal and professional growth.



[See this Video \(Dancing Drisya Family Student\)](#)

[Watch this amazing drum and keyboard performance by the talented candidates of Drisya Empower Foundation.](#)

