

1.1.2 - Etching - Electronic

Hi - Tech Infrastructure

Hi - Tech Infrastructure & Updated Technology ensures quality Outputs



It was inevitable that newer technologies would one day take-over from many of the old-fashioned procedures described in Part One as a means of getting stamp imagery onto a cylinder. However, unlike the video recorder wars (Betamax versus VHS), where the latter was to reign supreme, the two main engraving systems co-exist, with each having their devotees. These systems are now the most commonly used means of cylinder imaging for postage stamps and commercial printing worldwide, coming about as a direct result of advances in electronic technology. They have their origins back in 1959 when the first gravure reproduction based on electronic engraving techniques occurred at what is now Hell Gravure Systems, but around three more decades were to pass before these advances were utilised for Indian stamp production.