

26-1 Taj Mahal, Agra, India, 1632–1647.

The first Islamic dynasty in South Asia was the 13th-century sultanate of Delhi, but the greatest was the Mughal Empire. The Taj Mahal, the most famous building in Asia, is a Mughal mausoleum.

SOUTH AND SOUTHEAST ASIA AFTER 1200

Buddhism, which originated in South Asia in the mid-first millennium BCE, gradually declined in the medieval period in favor of Hinduism, although Buddhism continued as the dominant religion in Southeast Asia (see Chapter 6). After 1200, Hinduism remained strong in South Asia, as did Buddhism in Southeast Asia, but a newer faith—Islam—also rose to prominence. Under a succession of Hindu, Buddhist, *Muslim*, and secular rulers, the arts continued to flourish in South and Southeast Asia from the early 13th century through the British colonial period to the present.

INDIA

Arab armies first appeared in South Asia (MAP 26-1)—at Sindh in present-day Pakistan—in 712. With them came Islam, the new religion that had already spread with astonishing speed from the Arabian Peninsula to Syria, Iraq, Iran, Egypt, North Africa, and even southern Spain (see Chapter 13). At first, the Muslims established trading settlements but did not press deeper into the subcontinent. At the Battle of Tarain in 1192, however, Muhammad of Ghor (Afghanistan) defeated the armies of a confederation of South Asian states. The Ghorids and other Islamic rulers gradually transformed South Asian society, religion, and art.

Sultanate of Delhi

In 1206, Qutb al-Din Aybak, Muhammad of Ghor's general, established the sultanate of Delhi (1206–1526). On his death in 1211, he passed power to his son Iltutmish (r. 1211–1236), who extended Ghorid rule across northern India.

QUTB MINAR To mark the triumph of Islam, Qutb al-Din Aybak built a great *congregational mosque* (see "The Mosque," Chapter 13, page 345) at Delhi, in part with pillars taken from Hindu and other temples. He named Delhi's first mosque the Quwwat al-Islam (Might of Islam) Mosque. During the course of the next century, as the Islamic population of Delhi grew, the *sultans* (Muslim rulers) enlarged



MAP 26-1 South and Southeast Asia, 1200 to the present.

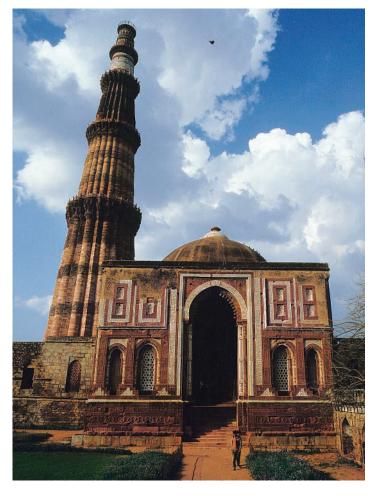
the mosque to more than triple its original size. Iltutmish erected the mosque's 238-foot tapering sandstone *minaret*, the Qutb Minar (FIG. **26-2**, *left*)—the tallest extant minaret in the world. It is too tall, in fact, to serve the principal function of a minaret—to provide a platform from which to call the Islamic faithful to prayer. Rather, it is a towering monument to the victory of Islam, engraved with inscriptions in Arabic and Persian proclaiming that the minaret casts the shadow of Allah over the conquered Hindu city. Added in 1311, the Alai Darvaza, the entrance pavilion (FIG. **26-2**, *right*), is a mix of architectural traditions, combining Islamic pointed arches, decorative grills over the windows, and a hemispherical dome with a crowning *finial* that recalls the motifs at the top of many Hindu temple towers (see Chapter 6).

Vijayanagar Empire

While Muslim sultans from Central Asia ruled much of northern India from Delhi, Hindu rulers controlled most of central and southern India. The most powerful of the Hindu kingdoms of the era was the Vijayanagar. Established in 1336 by Harihara, a local king, the Vijayanagar Empire (1336–1565) took its name from Vijayanagara ("City of Victory") on the Tungabhadra River. Under the patronage of the royal family, Vijayanagara, located at the junction of several trade

26-2 Qutb Minar, begun early 13th century, and Alai Darvaza, 1311, Delhi, India.

Qutb al-Din Aybak established the sultanate of Delhi in 1206 and built the city's first mosque to mark the triumph of Islam in northern India. The 238-foot-high Qutb Minar is the tallest minaret in the world.





26-3 Lotus Mahal, Vijayanagara, India, 15th or early 16th century.

The Vijayanagar Empire was the most powerful Hindu kingdom in southern India during the 14th to 16th centuries. The Lotus Mahal is an eclectic mix of Hindu temple features and Islamic architectural elements.

routes through Asia, became one of the most magnificent cities in the East. Although the capital lies in ruins today, in its heyday ambassadors and travelers from as far away as Italy and Portugal marveled at Vijayanagara's riches. Under its greatest king, Krishnadevaraya (r. 1509–1529), who was also a renowned poet, the Vijayanagar kingdom was a magnet for the learned and cultured from all corners of India.

LOTUS MAHAL Vijayanagara's sacred center, built up over two centuries, boasts imposing temples to the Hindu gods in the Dravida style of southern India with tall pyramidal *vimanas* (towers) over the *garbha griha*, the inner sanctuary (see "Hindu Temples," Chapter 6, page 172). The buildings of the so-called Royal Enclave are more eclectic in character. One example in this prosperous royal city is the two-story monument of uncertain function known as the Lotus Mahal (FIG. 26-3). The stepped towers crowning the vaulted secondstory rooms resemble the pyramidal roofs of Dravida temple *mandapas* (pillared halls; FIG. 6-22). But the windows of the upper level as well as the arches of the ground-floor piers have the distinctive multilobed contours of Islamic architecture (FIGS. 13-1 and 13-12). The Lotus Mahal, like the entrance pavilion of Delhi's first mosque (FIG. 26-2, *right*), exemplifies the stylistic crosscurrents that typify much of South Asian art and architecture of the second millennium.

Mughal Empire

The 16th century was a time of upheaval in South Asia. In 1565, only a generation after the poet-king Krishnadevaraya, a confederacy of sultanates in the Deccan plateau of central India brought the Vijayanagar Empire of the south to an end. Even earlier, a Muslim prince named Babur had defeated the last of the Ghorid sultans of northern India at the Battle of Panipat. Declaring himself the ruler of India, Babur established the Mughal Empire (1526–1857) at Delhi. *Mughal*, originally a Western term, means "descended from the Mongols,"

although the Mughals considered themselves descendants of Timur (r. 1370–1405), the Muslim ruler whose capital was at Samarkand in Uzbekistan. In 1527, Babur vanquished the Rajput Hindu kings of Mewar (see page 711). By the time of his death in 1530, Babur headed a vast new empire in India.

AKBAR THE GREAT The first great flowering of Mughal art and architecture occurred during the long reign of Babur's grandson, Akbar (r. 1556–1605), called the Great, who ascended the throne at age 14. Like his father Humayun (r. 1530–1556), Akbar was a great admirer of the narrative paintings (FIG. 13-27) produced at the court of Shah Tahmasp in Iran. Just before he died, Humayun had persuaded two Persian masters to move to Delhi and train local artists in the art of painting. When Akbar succeeded his father, he already oversaw an imperial workshop of Indian painters under the direction of the two Iranians. The young ruler enlarged their number to about a hundred and kept them busy working on a series of ambitious projects. One of these was to illustrate the text of the *Hamzanama*—the story of Hamza, Muhammad's uncle—in some 1,400 large paintings on cloth. The assignment took 15 years to complete.

The illustrated books and engravings that traders, diplomats, and Christian missionaries brought from Europe to India also fascinated Akbar. In 1580, Portuguese Jesuits brought one particularly important source, the eight-volume *Royal Polyglot Bible*, as a gift to Akbar. This massive set of books, printed in Antwerp, contained engravings by several Flemish artists. Akbar immediately set his painters to copying the illustrations.

AKBARNAMA Akbar also commissioned Abul Fazl (1551–1602), a member of his court and close friend, to chronicle his life in a great biography, the *Akbarnama* (*History of Akbar*), which the emperor's painters illustrated. One of the full-page miniatures (see "Indian

MATERIALS AND TECHNIQUES

Indian Miniature Painting

lthough India had a tradition of mural painting dating to ancient times (see "The Painted Caves of Ajanta," Chapter 6, page 167, and FIG. 6-14), the most popular form of painting under the Mughal emperors (FIGS. 26-4 and 26-5) and Rajput kings (FIG. 26-7) was miniature painting. Art historians now call these paintings miniatures because of their small size (about the size of a page in this book) compared with that of paintings on walls, wooden panels, or canvas, but the original terminology derives from the fact that the earliest examples in the West employed red lead (miniatum) as a pigment. The artists who painted the Indian miniatures designed them to be held in the **26-4** Basawan and Chatar Muni, *Akbar and the Elephant Hawai*, folio 22 from the *Akbarnama* (*History of Akbar*) by Abul Fazl, ca. 1590. Opaque watercolor on paper, $1'1\frac{7}{8}" \times 8\frac{3}{4}"$. Victoria & Albert Museum, London.

The Mughal rulers of India were great patrons of miniature painting. This example, showing the young emperor Akbar bringing the elephant Hawai under control, is also an allegory of his ability to rule.

hands, either as illustrations in books or as loose-leaf pages in albums. Owners did not place Indian miniatures in frames and only rarely hung them on walls.

Indian artists used opaque watercolors and paper (occasionally cotton cloth) to produce their miniatures. The manufacturing and painting of miniatures were complicated processes and required years of apprenticeship training in a workshop. The painters' assistants created pigments by grinding natural materials—minerals such as malachite for green and lapis lazuli for blue; earth ochers for red and yellow; and metallic foil for gold, silver, and copper. They fashioned brushes from bird quills and kitten or baby squirrel hairs.

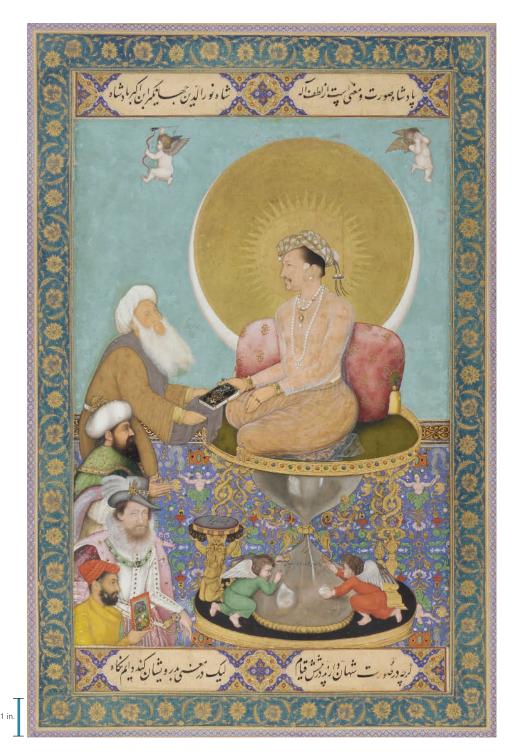
The artist began the painting process by making a full-size sketch of the composition. The next step was to transfer the sketch onto paper by *pouncing*, or tracing, using thin, transparent gazelle skin placed on top of the drawing and pricking the contours of the design with a pin. Then, with the skin laid on a fresh sheet of fine paper, the painter forced black pigment through the tiny holes, reproducing the outlines of the composition. Painting proper started with the darkening of the outlines with black or reddish-brown ink. Painters of miniatures sat on the ground, resting their painting boards on one raised knee. The paintings usually required several layers of color, with gold always applied



last. The final step was to burnish the painted surface. The artists accomplished this by placing the miniature, painted side down, on a hard, smooth surface and stroking the paper with polished agate or crystal.

Miniature Painting," above) in the emperor's personal copy of the *Akbarnama* was a collaborative effort between the painter Basawan, who designed and drew the composition, and Chatar Muni, who colored it. The painting (FIG. **26-4**) depicts the episode of Akbar and Hawai, a wild elephant the 19-year-old ruler mounted and pitted against another ferocious elephant. When the second animal fled in defeat, Hawai, still carrying Akbar, chased it to a pontoon bridge. The enormous weight of the elephants capsized the boats, but Akbar managed to bring Hawai under control and dismount safely. The young ruler viewed the episode as an allegory of his ability to govern—that is, to take charge of an unruly state.

For his pictorial record of that frightening day, Basawan chose the moment of maximum chaos and danger—when the elephants crossed the pontoon bridge, sending boatmen flying into the water. The composition is a bold one, with a very high horizon and two strong diagonal lines formed by the bridge and the shore. Together these devices tend to flatten out the vista, yet at the same time Basawan created a sense of depth by diminishing the size of the figures in the background. He was also a master of vivid gestures and anecdotal detail. Note especially the bare-chested figure in the foreground clinging to the end of a boat, the figure near the lower-right corner with outstretched arms sliding into the water as the bridge sinks, and



the oarsman just beyond the bridge who strains to steady his vessel while his three passengers stand up or lean overboard in reaction to the surrounding commotion.

JAHANGIR That the names Basawan and Chatar Muni are known is significant in itself. In contrast to the anonymity of pre-Mughal artists in India, many of those whom the Mughal emperors employed signed their artworks. Another of these was BICHITR, whom Akbar's son and successor, Jahangir (r. 1605–1627), employed in the imperial workshop. The Mughals presided over a cosmopolitan court with refined tastes. After the establishment of the East India Company (see page 712), British ambassadors and merchants were frequent visitors to the Mughal capital, and Jahangir, like his

26-5 BICHITR, *Jahangir Preferring a Sufi Shaykh to Kings*, ca. 1615–1618. Opaque watercolor on paper, $1' 6\frac{7}{8}" \times 1' 1"$. Freer Gallery of Art, Washington, D.C.

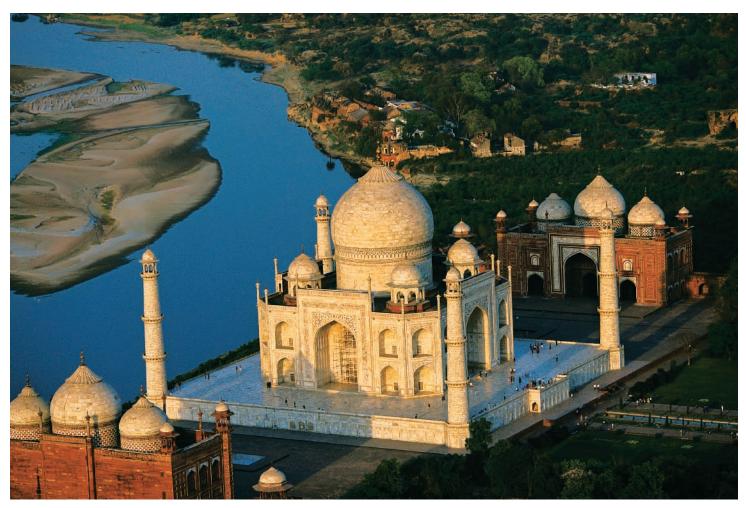
The impact of European art on Mughal painting is evident in this allegorical portrait of the haloed emperor Jahangir on an hourglass throne, seated above time, favoring spiritual power over worldly power.

father, acquired many luxury goods from Europe, including globes, hourglasses, prints, and portraits.

The influence of European as well as Persian styles on Mughal painting under Jahangir is evident in Bichitr's allegorical portrait (FIG. 26-5) of Jahangir seated on an hourglass throne, a miniature from an album made for the emperor around 1615-1618. As the sands of time run out, two cupids (clothed, unlike their European models more closely copied at the top of the painting) inscribe the throne with the wish that Jahangir would live a thousand years. Bichitr portrayed his patron as an emperor above time and also placed behind Jahangir's head a radiant halo combining a golden sun and a white crescent moon, indicating that Jahangir is the center of the universe and its light source. One of the inscriptions on the painting gives the emperor's title as "Light of the Faith."

At the left are four figures. The lowest, both spatially and in the social hierarchy, is the Hindu painter Bichitr himself, wearing a red turban. He holds a miniature representing two horses and an elephant, costly gifts from Jahangir, and another self-portrait. In the miniature-within-the-miniature, Bichitr bows deeply before the emperor. In the larger painting, the artist signed his name across the top of the footstool Jahangir uses to step up to his hourglass throne. Thus, the ruler steps on Bichitr's name, further indicating the painter's inferior status.

Above Bichitr is a portrait in full European style (compare FIGS. 23-9 and 23-10) of King James I of England (r. 1603–1625), copied from a painting by John de Critz (ca. 1552–1642) that the English ambassador to the Mughal court had given Jahangir as a gift. Above the king is a Turkish sultan, a convincing study of physiognomy but probably not a specific portrait. The highest member of the foursome is an elderly Muslim Sufi *shaykh* (mystic saint). Jahangir's father, Akbar, had visited the mystic to pray for an heir. The current emperor, the answer to Akbar's prayers, presents the holy man with a sumptuous book as a gift. An inscription explains that "although to all appearances kings stand before him, Jahangir looks inwardly toward the dervishes [Islamic holy men]" for guidance. Bichitr's allegorical painting portrays his emperor in both words and pictures as favoring spiritual over worldly power.



26-6 Aerial view of the Taj Mahal, Agra, India, 1632-1647.

This Mughal mausoleum seems to float magically over reflecting pools in a vast garden (Fig. 26-1). The tomb may have been conceived as the Throne of God perched above the gardens of Paradise on Judgment Day.

TAJ MAHAL Monumental tombs were not part of either the Hindu or Buddhist traditions but had a long history in Islamic architecture. The Delhi sultans had erected tombs in India, but none could compare in grandeur to the fabled Taj Mahal (FIGS. 26-1 and 26-6) at Agra. Shah Jahan (r. 1628–1658), Jahangir's son, built the immense mausoleum as a memorial to his favorite wife, Mumtaz Mahal, although it eventually became the ruler's tomb as well. The dome-on-cube shape of the central block has antecedents in earlier Islamic mausoleums (FIGS. 13-10 and 13-18) and other Islamic buildings such as the Alai Darvaza (FIG. 26-2, right) at Delhi, but modifications and refinements in the design of the Agra tomb have converted the earlier massive structures into an almost weightless vision of glistening white marble. The Agra mausoleum seems to float magically above the tree-lined reflecting pools (FIG. 26-1) that punctuate the garden leading to it. Reinforcing the illusion that the marble tomb is suspended above the water is the absence of any visible means of ascent to the upper platform. A stairway does exist, but the architect intentionally hid it from the view of anyone who approaches the memorial.

The Taj Mahal follows the plan of Iranian garden pavilions, except that the building stands at one end rather than in the center of the formal garden. The tomb is octagonal in plan and has typically Iranian arcuated niches (FIG. 13-25) on each side. The interplay of shadowy voids with light-reflecting marble walls that seem paper-thin creates an impression of translucency. The pointed arches lead

the eye in a sweeping upward movement toward the climactic dome, shaped like a crown (taj). Four carefully related minarets and two flanking triple-domed pavilions (FIG. 26-6) enhance and stabilize the soaring form of the mausoleum. The architect achieved this delicate balance between verticality and horizontality by strictly applying an all-encompassing system of proportions. The Taj Mahal (excluding the minarets) is exactly as wide as it is tall, and the height of its dome is equal to the height of the facade.

Abd al-Hamid Lahori (d. 1654), a court historian who witnessed the construction of the Taj Mahal, compared its minarets to ladders reaching toward Heaven and its surrounding gardens to Paradise. In fact, inscribed on the gateway to the gardens and the walls of the mausoleum are carefully selected excerpts from the Koran that confirm the historian's interpretation of the tomb's symbolism. The designer of the Taj Mahal may have conceived the mausoleum as the Throne of God perched above the gardens of Paradise on Judgment Day. The minarets hold up the canopy of that throne. In Islam, the most revered place of burial is beneath the Throne of God.

Hindu Rajput Kingdoms

The Mughal emperors ruled vast territories, but much of northwestern India (present-day Rajasthan) remained under the control of Hindu Rajput (literally "sons of kings") rulers. These small kingdoms, some claiming to have originated well before 1500, had stub-



26-7 *Krishna and Radha in a Pavilion*, ca. 1760. Opaque watercolor on paper, $11\frac{1}{8}'' \times 7\frac{3}{4}''$. National Museum, New Delhi.

The love of Krishna (the "Blue God") for Radha is the subject of this colorful, lyrical, and sensual Pahari watercolor. Krishna's love was a model of the devotion paid to the Hindu god Vishnu.

bornly resisted Mughal expansion, but even the strongest of them, Mewar, eventually submitted to the Mughal emperors. When Jahangir defeated the Mewar forces in 1615, the Mewar maharana (great king), like the other Rajput rulers, maintained a degree of independence but had to pay tribute to the Mughal Empire until it collapsed in 1857.

Rajput painting resembles Mughal (and Persian) painting in format and material, but it differs sharply in other respects. Most Rajput artists, for example, worked in anonymity, never inserting self-portraits into their paintings as the Mughal painter Bichitr did in his miniature (FIG. 26-5) of Jahangir on an hourglass throne.

KRISHNA AND RADHA One of the most popular subjects for Rajput paintings was the amorous adventures of Krishna, the "Blue God," the most popular of the avatars, or incarnations, of the Hindu god Vishnu, who descends to earth to aid mortals (see "Hinduism," Chapter 6, page 168, or page xxv in Volume II). Krishna was a herdsman who spent an idyllic existence tending his cows, fluting, and sporting with beautiful herdswomen. His favorite lover was Radha. The 12th-century poet Jayadeva related the story of Krishna and Radha in the Gita Govinda (Song of the Cowherd). Their love was a model of the devotion, or bhakti, paid to Vishnu. Jayadeva's poem was the source for hundreds of later paintings, including Krishna and Radha in a Pavilion (FIG. 26-7), a miniature painted in the Pun-

jab Hills, probably for Raja Govardhan Chand (r. 1741–1773) of Guler. The painters that the rulers of the Punjab Hill states employed, referred to collectively as the Pahari School, had a distinctive style. Although Pahari painting owed much to Mughal drawing style, its coloration, lyricism, and sensuality are readily recognizable. In *Krishna and Radha in a Pavilion*, the lovers sit naked on a bed beneath a jeweled pavilion in a lush garden of ripe mangoes and flowering shrubs. Krishna gently touches Radha's breast while gazing directly into her face. Radha shyly averts her gaze. It is night, the time of illicit trysts, and the dark monsoon sky momentarily lights up with a lightning flash indicating the moment's electric passion. Lightning is a standard element used in Rajput and Pahari miniatures to symbolize sexual excitement.

Nayak Dynasty

The Nayakas, governors under the Vijayanagar kings, declared their independence in 1529, and after their former overlords' defeat in 1565 at the hands of the Deccan sultanates, they continued Hindu rule in the far south of India for two centuries (1529–1736).

GREAT TEMPLE, MADURAI Construction of some of the largest temple complexes in India occurred under Nayak patronage. The most striking features of these huge complexes are their gateway towers called *gopuras* (FIG. **26-8**), decorated from top to bottom with painted sculptures. After erecting the gopuras, the builders



26-8 Outermost gopuras of the Great Temple, Madurai, India, completed 17th century.

The colossal gateway towers erected during the Nayak dynasty at the Great Temple at Madurai feature brightly painted stucco sculptures representing the vast pantheon of Hindu deities.



26-9 Frederick W. Stevens, Victoria Terminus (Chhatrapati Shivaji Terminus), Mumbai (Bombay), India, 1878–1887.

Victoria Terminus, named after Queen Victoria of England, is a monument to colonial rule. Designed by a British architect, it is a European transplant to India, modeled on late medieval Venetian architecture.

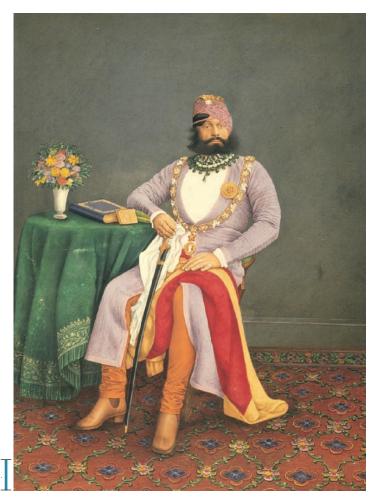
constructed walls to connect them and then built more gopuras, always expanding outward from the center. Each set of gopuras was taller than those of the previous wall circuit. The outermost towers reached colossal size, dwarfing the temples at the heart of the complexes. The tallest gopuras of the Great Temple at Madurai, dedicated to Shiva (under his local name, Sundareshvara, the Handsome One) and his consort Minakshi (the Fish-Eyed One), stand about 150 feet tall. Rising in a series of tiers of diminishing size, they culminate in a barrel-vaulted roof with finials. The ornamentation is extremely rich, consisting of row after row of brightly painted stucco sculptures representing the vast pantheon of Hindu deities and a host of attendant figures. Reconsecration of the temple occurs at 12year intervals, at which time the gopura sculptures receive a new coat of paint, which accounts for the vibrancy of their colors today. The Madurai Nayak temple complex also contains large and numerous mandapas, as well as great water tanks the worshipers use for ritual bathing. These temples were, and continue to be, almost independent cities, with thousands of pilgrims, merchants, and priests flocking from far and near to the many yearly festivals the temples host.

The British in India

English merchants first arrived in India toward the end of the 16th century, attracted by the land's spices, gems, and other riches. On December 31, 1599, Queen Elizabeth I (r. 1558–1603) granted a charter to the East India Company, which sought to compete with the Portuguese and Dutch in the lucrative trade with South Asia. The company estab-

lished a "factory" (trading post) at the port of Surat, approximately 150 miles from Mumbai (Bombay) in western India in 1613. After securing trade privileges with the Mughal emperor Jahangir, the British expanded their factories to Chennai (Madras), Kolkata (Calcutta), and Bombay by 1661. These outposts gradually spread throughout India, especially after the British defeated the ruler of Bengal in 1757. By the opening of the 19th century, the East India Company effectively ruled large portions of the subcontinent, and in 1835, the British declared English India's official language. A great rebellion in 1857 persuaded the British Parliament that the East India Company could no longer be the agent of British rule. The next year Parliament abolished the company and replaced its governor-general with a viceroy of the crown. Two decades later, in 1877, Queen Victoria (r. 1837–1901) assumed the title Empress of India with sovereignty over all the former Indian states.

VICTORIA TERMINUS The British brought the Industrial Revolution and railways to India. One of the most enduring monuments of British rule, still used by millions of travelers, is Victoria Terminus (FIG. 26-9) in Mumbai, named for the new empress of India (but now called Chhatrapati Shivaji Terminus). A British architect, FREDERICK W. STEVENS (1847–1900), was the designer. Construction of the giant railway station began in 1878 and took a decade to complete. Although built of the same local sandstone used for temples and statues throughout India's long history, Victoria Terminus is a European transplant to the subcontinent, the architectural counterpart of colonial rule. Conceived as a cathedral to modernization, the terminus fittingly has an allegorical statue of Progress



26-10 *Maharaja Jaswant Singh of Marwar*, ca. 1880. Opaque water-color on paper, 1' $3\frac{1}{2}'' \times 11\frac{5}{8}''$. Brooklyn Museum, Brooklyn (gift of Mr. and Mrs. Robert L. Poster).

Jaswant Singh, the ruler of Jodhpur, had himself portrayed as if he were a British gentleman in his sitting room, but the artist employed the same materials that Indian miniature painters had used for centuries.

crowning its tallest dome. Nonetheless, the building's design looks backward, not forward. Inside, passengers gaze up at groin-vaulted ceilings and *stained-glass* windows, and the exterior of the station resembles a Western church with a gabled facade and flanking towers. Stevens modeled Victoria Terminus, with its tiers of screened windows, on the architecture of late medieval Venice (FIG. 19-21).

JASWANT SINGH With British rulers and modern railways also came British or, more generally, European ideas, but Western culture and religion never supplanted India's own rich traditions. Many Indians, however, readily adopted the trappings of European society. When Jaswant Singh (r. 1873-1895), the ruler of Jodhpur in Rajasthan, sat for his portrait (FIG. 26-10), he chose to sit in an ordinary chair rather than on a throne, with his arm resting on a simple table with a bouquet and a book on it. In other words, he posed as an ordinary British gentleman in his sitting room. Nevertheless, the painter, an anonymous local artist who had embraced Western style, left no question about Jaswant Singh's regal presence and pride. The ruler's powerful chest and arms, along with the sword and his leather riding boots, indicate his abilities as a warrior and hunter. The curled beard signified fierceness to Indians of that time. The unflinching gaze records the ruler's confidence. Perhaps the two necklaces Jaswant Singh wears best exemplify the combination of his two worlds. One necklace is a bib of huge emeralds and diamonds, the heritage of the wealth and splendor of his family's rule. The other, a wide gold band with a cameo, is the Order of the Star of India, a high honor his British overlords bestowed on him.

The painter of this portrait worked on the same scale and employed the same materials—opaque watercolor on paper—that Indian miniature painters had used for centuries, but the artist copied the ruler's likeness from a photograph. This accounts in large part for the realism of the portrait. Indian artists sometimes even painted directly on top of photographs. Photography arrived in India at an early date. In 1840, just one year after its invention in Paris, the *daguerreotype* (FIG. 30-50) was introduced in Calcutta. Indian artists readily adopted the new medium, not just to produce portraits but also to record landscapes and monuments.

In 19th-century India, however, admiration of Western art and culture was by no means universal. During the half century after Jaswant Singh's death, calls for Indian self-government grew ever louder. Under the leadership of Mahatma Gandhi (1869–1948) and others, India achieved independence in 1947—not, however, as a unified state but as the two present-day nations of India and Pakistan. The contemporary art of South Asia is the subject of the last section of this chapter.

SOUTHEAST ASIA

India was not alone in experiencing major shifts in political power and religious preferences during the past 800 years. The Khmer of Angkor (see Chapter 6), after reaching the height of their power at the beginning of the 13th century, lost one of their outposts in northern Thailand to their Thai vassals at midcentury. The newly founded Thai kingdoms quickly replaced Angkor as the region's major powers, while Theravada Buddhism (see "Buddhism and Buddhist Iconography," Chapter 6, page 161, or page xxiv in Volume II) became the religion of the entire mainland except Vietnam. The Vietnamese, restricted to the northern region of today's Vietnam, gained independence in the 10th century after a thousand years of Chinese political and cultural domination. They pushed to the south, ultimately destroying the indigenous Cham culture, which had dominated there for more than a millennium. A similar Burmese drive southward in Myanmar matched the Thai and Vietnamese expansions. All these movements resulted in demographic changes during the second millennium that led to the cultural, political, and artistic transformation of mainland Southeast Asia. A religious shift also occurred in Indonesia. With Islam growing in importance, all of Indonesia except the island of Bali became predominantly Muslim by the 16th century.

Thailand

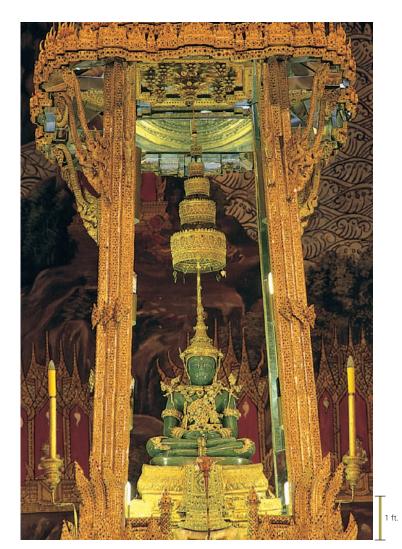
Southeast Asians practiced both Buddhism and Hinduism, but by the 13th century, in contrast to developments in India, Hinduism was in decline and Buddhism dominated much of the mainland. Two prominent Buddhist kingdoms came to power in Thailand during the 13th and early 14th centuries. Historians date the beginning of the Sukhothai kingdom to 1292, the year King Ramkhamhaeng (r. 1279–1299) erected a four-sided stele bearing the first inscription written in the Thai language. Sukhothai's political dominance proved short-lived, however. Ayutthaya, a city founded in central Thailand in 1350, quickly became the more powerful kingdom and warred sporadically with other states in Southeast Asia until the mid-18th century. Scholars nonetheless regard the Sukhothai period as the golden age of Thai art. In the inscription on his stele, Ramkhamhaeng ("Rama the Strong") described Sukhothai as a city of monasteries and many images of the Buddha.



26-11 Walking Buddha, from Sukhothai, Thailand, 14th century. Bronze, 7' $2\frac{1}{2}$ " high. Wat Bechamabopit, Bangkok.

The walking-Buddha statuary type is unique to Thailand and displays a distinctive approach to body form. The Buddha's body is soft and elastic, and the right arm hangs loosely, like an elephant trunk.

WALKING BUDDHA Theravada Buddhism came to Sukhothai from Sri Lanka (see Chapter 6). At the center of the city stood Wat Mahathat, Sukhothai's most important Buddhist monastery. Its stupa (mound-shaped Buddhist shrine; see "The Stupa," Chapter 6, page 163) housed a relic of the Buddha (Wat Mahathat means "Monastery of the Great Relic") and attracted crowds of pilgrims. Sukhothai's crowning artistic achievement was the development of a type of walking-Buddha statue (FIG. 26-11) displaying a distinctively Thai approach to body form. The bronze Buddha has broad shoulders and a narrow waist and wears a clinging monk's robe. He strides forward, his right heel off the ground and his left arm raised with the hand held in the gesture that in Buddhist art signifies "do not fear" to encourage worshipers to come forward in reverence. A flame leaps from the top of the Buddha's head, and a sharp nose projects from his rounded face. The right arm hangs loosely, seemingly without muscles or joints, like an elephant's trunk. The Sukhothai artists intended the body type to suggest a supernatural being and to ex-



26-12 *Emerald Buddha*, Emerald Temple, Bangkok, Thailand, 15th century. Jade or jasper, 2′ 6″ high.

The Thai king dresses the *Emerald Buddha*, carved from green jade or jasper, in a monk's robe and a king's robe at different times of the year, underscoring the image's symbolic role as both Buddha and king.

press the Buddha's beauty and perfection. Although images in stone exist, the Sukhothai artists handled bronze best, a material well suited to their conception of the Buddha's body as elastic. The Sukhothai walking-Buddha statuary type does not occur elsewhere in Buddhist art.

EMERALD BUDDHA A second distinctive Buddha image from northern Thailand is the Emerald Buddha (FIG. 26-12), housed in Bangkok in the Emerald Temple on the Royal Palace grounds. The sculpture is small, only 30 inches tall, and conforms to the ancient type of the Buddha seated in meditation in a yogic posture with his legs crossed and his hands in his lap, palms upward (FIG. 6-10). It first appears in historical records in 1434 in northern Thailand, where Buddhist chronicles record its story. The chronicles describe the Buddha image as plaster-encased, and thus no one knew the statue was green stone. A lightning bolt caused some of the plaster to flake off, disclosing its gemlike nature. Taken by various rulers to a series of cities in northern Thailand and in Laos over the course of more than 300 years, the small image finally reached Bangkok in 1778 in the possession of the founder of the present Thai royal dynasty.

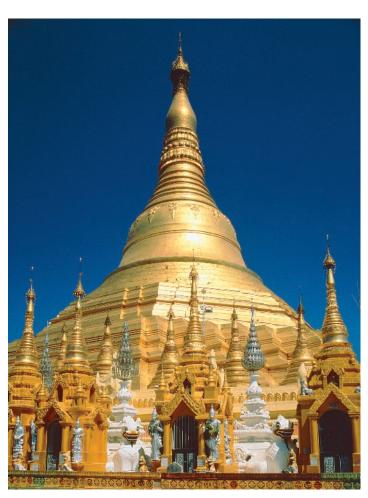
The *Emerald Buddha* is not, in fact, emerald but probably green jade. Nonetheless, its nature as a gemstone gives it a special aura. The

Thai believe the gem enables the universal king, or *chakravartin*, possessing the statue to bring the rains. The historical Buddha renounced his secular destiny for the spiritual life, yet his likeness carved from the gem of a universal king allows fulfillment of the Buddha's royal destiny as well. The Buddha can also be regarded as the universal king. Thus, the combination of the sacred and the secular in the small image explains its symbolic power. The Thai king dresses the *Emerald Buddha* at different times of the year in a monk's robe and a king's robe (in FIG. 26-12 the Buddha wears the royal garment), reflecting the image's dual nature and accentuating its symbolic role as both Buddha and king. The Thai king possessing the image therefore has both religious and secular authority.

Myanmar

Myanmar, like Thailand, is overwhelmingly a Theravada Buddhist country today. Important Buddhist monasteries and monuments dot the countryside.

SCHWEDAGON PAGODA In Rangoon, an enormous complex of buildings, including shrines filled with Buddha images, has as its centerpiece one of the largest stupas in the world, the Schwedagon Pagoda (FIG. **26-13**). (*Pagoda* derives from the Portuguese version of a word for stupa.) The Rangoon pagoda houses two of the Buddha's hairs, traditionally said to have been brought to Myanmar by merchants who received them from the Buddha himself. Rebuilt



26-13 Schwedagon Pagoda, Rangoon (Yangon), Myanmar (Burma), 14th century or earlier (rebuilt several times).

The 344-foot-tall Schwedagon Pagoda houses two of the Buddha's hairs. Silver and jewels and 13,153 gold plates sheathe its exterior. The gold ball at the top is inlaid with 4,351 diamonds.

several times, this highly revered stupa is famous for the gold, silver, and jewels encrusting its surface. The Schwedagon Pagoda stands 344 feet high. Covering its upper part are 13,153 plates of gold, each about a foot square. At the very top is a seven-tiered umbrella crowned with a gold ball inlaid with 4,351 diamonds, one of which weighs 76 carats. This great wealth was a gift to the Buddha from the laypeople of Myanmar to produce merit.

Vietnam

The history of Vietnam is particularly complex, as it reveals both an Indian-related art and culture, broadly similar to those of the rest of Southeast Asia, and a unique and intense relationship with China's art and culture. Vietnam's tradition of fine ceramics is of special interest. The oldest Vietnamese ceramics date to the Han period (206 BCE–220 CE), when the Chinese began to govern the northern area of Vietnam. China directly controlled Vietnam for a thousand years, and early Vietnamese ceramics closely reflected Chinese wares. But during the Ly (1009–1225) and Tran (1225–1400) dynasties, when Vietnam had regained its independence, Vietnamese potters developed an array of ceramic shapes, designs, and *glazes* that brought their wares to the highest levels of quality and creativity.

UNDERGLAZE CERAMICS In the 14th century, the Vietnamese began exporting *underglaze* wares modeled on the blue-and-white ceramics first produced in China (see "Chinese Porcelain," Chapter 27, page 722). During the 15th and 16th centuries, the ceramic industry in Vietnam became the supplier of pottery of varied shapes to an international market extending throughout Southeast Asia and to the Middle East. A 16th-century Vietnamese dish (FIG. **26-14**) with two mynah birds on a flowering branch reveals both the potter's debt to China and how the spontaneity, power, and playfulness of Vietnamese painting contrast with the formality of Chinese



26-14 Dish with two mynah birds on a flowering branch, from Vietnam, 16th century. Stoneware painted with underglaze cobalt, $1' 2\frac{1}{2}"$ in diameter. Pacific Asia Museum, Pasadena.

Vietnamese ceramists exported underglaze pottery throughout Southeast Asia and beyond. The spontaneity of the depiction of mynah birds on this dish contrasts with the formality of Chinese porcelains.

wares (FIG. 27-5). The artist suggested the foliage with curving and looped lines executed in almost one continuous movement of the brush over the surface. This technique—very different from the more deliberate Chinese habit of lifting the brush after painting a single motif in order to separate the shapes more sharply—facilitated rapid production. Combined with the painter's control, it created a fresh and unique design that made Vietnamese pottery attractive to a wide export market.

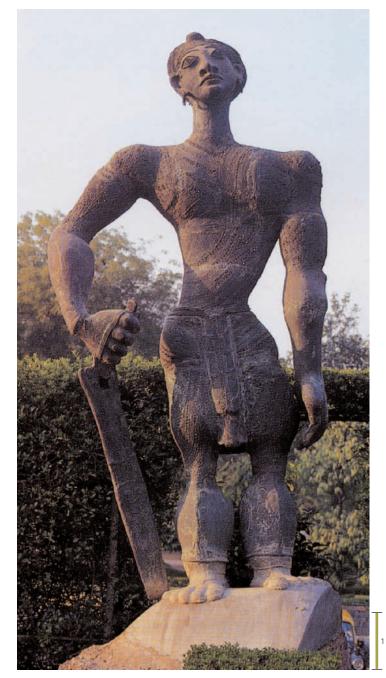
CONTEMPORARY ART

Contemporary art in India and Southeast Asia is as multifaceted a phenomenon as contemporary art elsewhere in the world. In India, for example, many traditional artists work at the village level, making images of deities out of inexpensive materials, such as clay, plaster, and papier-mâché, for local use. Some urban artists use these same materials to produce elaborate religious tableaux, such as depictions of the goddess Durga killing the buffalo demon that are used during the annual 10-day Durga Festival in Calcutta. Participants in the festival often ornament the tableaux with thousands of colored electric lights. The most popular art form for religious imagery, however, is the brightly colored print, sold for only a few rupees each. In the Buddhist countries of Southeast Asia (Thailand, Cambodia, Myanmar, and Laos), some artists continue to produce traditional images of the Buddha, primarily in bronze, for worship in homes, businesses, and temples.

Many contemporary artists, in contrast, create works for the international market. Although many of them received their training in South or Southeast Asia or Japan, others attended schools in Europe or the United States, and some artists now work outside their home countries. They face one of the fundamental quandaries of many contemporary Asian artists—how to identify themselves and situate their work between local and international, traditional and modern, and non-Western and Western cultures.

MEERA MUKHERJEE One Indian artist who successfully bridged these two poles of modern Asian art was Meera Mukher-JEE (1923-1998). Mukherjee studied with European masters in Germany, but when she returned to India, she rejected much of what she had learned in favor of the techniques long employed by traditional sculptors of the Bastar tribe in central India. Mukherjee went to live with Bastar bronze-casters, who had perfected a variation on the classic lost-wax process (see "Hollow-Casting Life-Size Bronze Statues," Chapter 5, page 122). Beginning with a rough core of clay, the Bastar sculptors build up what will be the final shape of the statue by placing long threads of beeswax over the core. Then they apply a coat of clay paste to the beeswax and tie up the mold with metal wire. After heating the mold over a charcoal fire, which melts the wax, they pour liquid bronze into the space once occupied by the wax threads. Large sculptures require many separate molds. The Bastar artists complete their statues by welding together the separately cast sections, usually leaving the seams visible.

Many scholars regard *Ashoka at Kalinga* (FIG. **26-15**) as Mukherjee's greatest work. Twice life-size and assembled from 26 castbronze sections, the towering statue combines the intricate surface textures of traditional Bastar work with the expressively swelling abstract forms of some 20th-century European sculpture (FIG. **35-59**). Mukherjee chose as her subject the third-century BCE Maurya emperor Ashoka standing on the battlefield at Kalinga. There, Ashoka



26-15 MEERA MUKHERJEE, *Ashoka at Kalinga*, 1972. Bronze, $11' 6\frac{3}{4}''$ high. Maurya Sheraton Hotel, New Delhi.

Mukherjee combined the bronze-casting techniques of the Bastar tribe with the swelling forms of 20th-century European sculpture in this statue of King Ashoka meant to be a pacifist's protest against violence.

witnessed more than 100,000 deaths and, shocked by the horrors of the war he had unleashed, rejected violence and adopted Buddhism as the official religion of his empire (see "Ashoka's Conversion to Buddhism," Chapter 6, page 162). Mukherjee conceived her statue as a pacifist protest against political violence in late-20th-century India. By reaching into India's remote history to make a contemporary political statement and by employing the bronze-casting methods of tribal sculptors while molding her forms in a modern idiom, she united her native land's past and present in a single work of great emotive power.

THE BIG PICTURE

SOUTH AND SOUTHEAST ASIA AFTER 1200

SULTANATE OF DELHI, 1206-1526

- Qutb al-Din Aybak (r. 1206–1211) established the sultanate of Delhi in 1206, bringing Muslim rule to northern India.
- To mark the triumph of Islam, he built Delhi's first mosque and its 238-foot minaret, the tallest in the world.

VIJAYANAGAR EMPIRE, 1336-1565

- The most powerful Hindu kingdom in southern India when Muslim sultans ruled the north was the Vijayanagar Empire.
- Vijayanagar buildings like the Lotus Mahal display an eclectic mix of Hindu and Islamic architectural motifs.

MUGHAL EMPIRE, 1526-1857

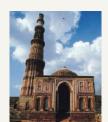
- Babur (r. 1526–1530) defeated the Delhi sultans in 1526 and established the Mughal Empire.
- The first great flowering of Mughal art and architecture occurred under Akbar the Great (r. 1556–1605), who sponsored a series of important painting projects, including his illustrated biography, the *Akbarnama*.
- Shah Jahan (r. 1628–1658) built the Taj Mahal as a memorial to his favorite wife. The mausoleum may symbolize the Throne of God above the gardens of Paradise.

OTHER SOUTH AND SOUTHEAST ASIAN KINGDOMS, 15th to 19th Centuries

- During the Mughal Empire, Hindu Rajput kings ruled much of northwestern India. The coloration and sensuality of Rajput painting distinguish it from the contemporaneous Mughal style.
- Between 1529 and 1736 the Hindu Nayak dynasty controlled southern India and erected temple complexes with immense gateway towers (gopuras) decorated with painted stucco sculptures of Hindu deities.
- In Thailand, Theravada Buddhism was the dominant religion. The Sukhothai walking-Buddha statuary type displays a unique approach to body form, for example, the Buddha's trunklike right arm.
- Myanmar's Schwedagon Pagoda in Rangoon is one of the largest stupas in the world and is encrusted with gold, silver, and jewels.

BRITISH COLONIAL PERIOD (1600-1947) TO THE PRESENT

- Queen Elizabeth I (r. 1558–1603) established the East India Company, which eventually effectively ruled large portions of the subcontinent. In 1877, Queen Victoria I (r. 1837–1901) assumed the title Empress of India.
- Victoria Terminus is an architectural symbol of colonial rule, a European transplant to India capped by an allegorical statue of Progress.
- Under the leadership of Mahatma Gandhi (1869–1948), India and Pakistan achieved independence from England in 1947.
- Contemporary South Asian art ranges from the traditional to the modern and embraces both native and Western styles.



Outb Minar, Delhi, begun early 13th century



Lotus Mahal, Vijayanagara, 15th or early 16th century



Basawan and Chatar Muni, Akbar and the Elephant Hawai, ca. 1590



Walking Buddha, from Sukhothai, 14th century



Frederick W. Stevens, Victoria Terminus, Mumbai, 1878–1887