PANDYAS

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6ᵗʰ term 1
Unit 4
Ancient Cities of Tamilagam

Like Harappa and Mohenjo-Daro in ancient India, there were famous towns in ancient Tamilagam too. Madurai, Kanchi and Poompuhar are prominent among them.

Tamil literature, accounts of foreign travellers and archaeological finds provide us information about the ancient towns of Tamilagam.

Mesopotamian civilisation is the earliest civilisation in the world. It is 6500 years old.

Poompuhar

Poompuhar is one of the oldest towns in ancient Tamilagam. This is the place where well known characters of Silapathikaram, Kovalan and Kannagi lived. It was also a port town along the Bay of Bengal. The ports were established for facilitating maritime trade. Even in times past, countries began to export their surplus products and import the scarce commodities by sea. Poompuhar is one such historic port that emerged in the wake of increasing maritime trade. It is a coastal town near the present-day Mayiladuthurai and is located where the river Cauvery drains into the sea.

Poompuhar Port

Poompuhar was also known by names such as Puhar and Kaveripoompattinam. It served as the port of the early Chola kingdom. One of the popular Sangam Literature. Pattinappaalai and Tamil epics, Silappadikaram and Manimegalai, have references to the brisk sea-borne trade that took place in the port city, Puhar.

Silappadikaram, in particular, speaks about the greatness of Poompuhar. The lead female character of Silappadikaram is Kannagi. Her father is Maanaigan. Sea traders are known by the name Maanaigan. The male character Kovalan's father is Maasathuvan.

Massathuvan means a big trader. It is clear from the text that Poompuhar was a place where big traders and sea traders had settled down.

Numerous merchants from foreign countries such as Greece and Rome landed at Poompuhar. Due to busy and continuous trade, many of them stayed on indefinitely in Poompuhar. There are evidences of foreigner settlements in the town. People speaking many languages inhabited Poompuhar in its glorious days. As loading and unloading of ships took some months, the foreign traders began to interact with the local people during that period. This enabled the natives to learn foreign languages for communication. Similarly, the foreigners also learn Tamil to communicate with the natives. This contact facilitated not only exchange of goods but also languages and ideas resulting in cultural blending.

The traders of Poompuhar were known for their honesty and integrity. They sold goods at legitimate prices. Pattinappaalai states that "selling any commodity at a higher price was considered bad". The author of Pattinappaalai, Kadiyalur Uruttirangannanar, belonged to 2nd century BCE. This is indicative of Puhar's antiquity. Horses were imported by sea. Pepper was procured through the land route. Gold that came from Vadamalai was polished and exported to the overseas countries. Sandal from Western Ghats, pearls from southern sea, corals from eastern sea and food items from Eelam were imported.

Poompuhar had been built differently from other towns. Each social group had a separate settlement. Streets were broad and straight, dotted with well-designed houses. There was also a dockyard.

We can learn about the life of the people of Puhar by reading Pattinappaalai and "Puhar Kandam" of Silappathikaram. Puhar was a busy port upto 200 CE. It might have been either washed away by sea or destroyed by big shore waves. The remains of that destruction can still be seen in the present Poompuhar town.

Madurai

Madurai has been one of the oldest cities in India. Its antiquity can be understood from the sobriquet "Sangam Valartha Nagaram" it has earned. Pandyas, the Cholas and later the Kalabras ruled Madurai in the ancient period. During medieval times, later Cholas and later Pandyas followed by the Nayaks ruled this historic town. This has resulted in cultural blending. Trade fourished and evidence for this has been unearthed in archaeological excavation done in Keezhadi near Madurai.

Madurai is proudly associated with Tamil sangam (academies), which worked for the promotion of Tamil language. Forty-nine poets were associated with the last Sangam. Ahil, fragrant wood, was brought from Port Thondi to Madurai. King Solomon of ancient Israel imported pearls from Uvari near the Pandyan port, Korkai.

Mazdurai had Naalangadi and Allangadi.
- ❖ Naalangadi – Day Market.
- ❖ Allangadi – Evening Market.

Madurai is known as Thooga Nagaram (the city that never sleeps). Madurai was a safe place where women purchased things from Allangadi without any fear.

A mint of Roman coins was present at Madurai. The coins of other countries were also minted at Madurai, which is a proof for the glory of Madurai. The fame of Madurai is attested by the accounts of the Greek historian Megasthanese. Chanakya, Chandragupta's minister, makes a mention of Madurai in his book, Arthasastra. In the moat around the town, tunnels had been constructed in such a way that even elephants could comfortably enter.

Kanchi

A place of learning is called school. Several schools were established in great numbers for the first time in Kancheepuram. Jains studied in Jainapalli, and Buddhists studied in Viharas.

The greatness of Kanchi as an educational centre can be understood from the fact that the Chinese traveller Hieun Tsang who studied at Nalanda University visited Kanchi 'Kadigai' to pursue his further studies. Poet Kalidasa says, "Kanchi is the best of the towns". Tamil poet saint Thirunavukarasar praises Kanchi as "Kalviyil Karaiillatha Kanchi".

Hieun Tsang remarked that Kanchi can be counted as one among the seven sacred places like Budh Gaya and Sanchi. Kanchi is the oldest town in Thondai Nadu. Scholars like Dharmabalar, Jothibalar, Sumathi and Bodhi Dharmar were born in Kanchi.

Kanchi is also known as the temple town. The famous temple of great architectural beauty, Kailasanathar temple, was built by later Pallava king Rajasimha at Kanchi. During the Pallava period, a large number of cave temples were built. The Buddhist monk Manimegalai spent the last part of her life at Kanchi speaks highly of that town.

Water management played an important role in the agrarian society of those times. Hundreds of lakes were created for storing water around the town of Kanchi. These lakes were well connected with canals. During the later period, Kanchi came to be known as the district of lakes. Water management skills of the ancient Tamils can be understood from the construction of Kallanai in the Chola country and the lakes and canals in Kanchi.

Apart from Poompuhar, Madurai and Kanchi, there were other towns too in ancient Tamilagam. Korkai, Vanchi, Thondi, Uraiyur, Musiri, Karuvur, Mamallapuram, Thanjai, Thagadoor and Kaayal are some of them. By conducting archaeological research, more information can be gathered about these places.

Poompuhar was a port. Madurai was a trading town. Kanchi was an educational centre.

Tamil sayings represent the uniqueness of each ancient Tamil kingdom
- ❖ Chola Nadu   - sorudaithu (rice in abundance).
- ❖ Pandya Nadu   - muthudaithu (pearls in abundance).

❖ Chera Nadu   - vezhamudaithu (elephants in abundance).
❖ Thondai Nadu   - Saandrorudaithu (scholars in abundance)

❖ **Chera Nadu**Comprised Malayalam-speaking regions and Tamil districts of Coimbatore, Nilgiris, Karur, Kanniyakumari and Some parts of present Kerala.
❖ **Chola Nadu** Present-day Thanjavur, Tiruvarur, Nagai, Trichy and Pudukkottai districts.
❖ **Pandya Nadu** - Erstwhile composite Madurai, Ramanathapuram, Sivagangai, Thuthukkudi and Tirunelveli districts
❖ **Thondai Nadu** - Present-day Kancheepuram, Dharmapuri, Tiruvallur, Tiruvannamalai, Vellore and northern parts of Villupuram districts.

6th term 3
Unit 1- Society and Culture in Ancient Tamizhagam: The Sangam Age

The Sangam Age

The word 'Sangam' refers to the association of poets who flourished under the royal patronage of the Pandya kings at Madurai. The poems composed by these poets are collectively known as Sangam literature. The period in which these poems were composed is called the Sangam Age.

Sources

Inscriptions	Hathigumpha Inscription of King Karavela of Kalinga, Pyugalur (near Karur) Inscription, Ashokan Edicts II and XIII, and inscriptions found at Mangulam, Alagarmalai and Kilavalavu (all near Madurai)
Copper Plates	Velcikudi and Chinnamanur copper plates
Coins	Issued by the Chera, Cholas, Pandyas and the chieftains of snagam age as well as the Roman coins
Megalithic Monuments	Burials and Hero stones
Excavated Materials from	Adichanallur, Arikamedu, Kodumanal, Puhar, Korkai, Alagankulam, Uraiyur
Literary Sources	Tholkappiyam, Ettuthagai (eight anthologies), Pathupattu (ten idylls), Pathinankeezhkanakku (A collection of eighteen poetic works), Pattinapalai and Mazduraikanji, Epics silapathikaram and Manimegalai.
Foregin Notices	The Peripuls of the Erythrean Sea, Pliny's Natual History, Ptolemy's Geography, Megasthenes' Indica, Rajavali, Mahavamsa and Dipavamsa

Time Span   :   3rd Century BC (BCE) to c, 3rd century AD (CE)
Tamizhagam   :   Vengadam (Tirupathi hill) in the north to
                        Kanyakumari (Cape Comorian) in the south,
                        Bounded by Sea on the east and the west.
Age   :   Iron Age

Culture   :   Megalithic
Polity   :   Kingship
Dynasties ruled :   The Cheras, the Cholas and the Pandyas

Tholkappiyam is a work on Tamil grammar. It represents the qulatiy of Tamil people of the Sangam Age.

George L. Hart, Professor of Tamil language at the University of California, has said that Tamil is as old as Latin. The language arose as an entirely independent tradition with non-influence of other languages.

Cheras

Muvendars (Three Great Kings) controlled the territories of Tamizhagam during the Sangam Age. The Tamil word 'Vendar' was used to refer to three dynasties, namely the Cheras, Cholas and Pandyas. The Cheras ruled over the central and north Travancore, Cochin, south Malabar and Kongu region of Tamil Nadu. The Pathitrupathu (a collection of ten decades of verses) provides information about the Chera kings. It is known that the Chera king Senguttuvan went on a military expedition to North India. He brought stones from the Himalayas for making the idol of Kannagi, an epic character from Silappathikaram. He introduced pattini cult. CheranSenguttuvan's younger brother was IlangoAdigal. He was the author of Silappathikaram. Another Chera king, CheralIrumporai, issued coins in his name. Some Chera coins bear their emblem of bow and arrow.

Prominent Chera Rulers

- UdayanCheralathan
- Imayavaramban NetunCheralathan
- CheranSenguttuvan
- CheralIrumporai

Cholas

The Chola kingdom of Sangam period extended upto Venkatam (Tirupathi) hills. The Kaveri delta region remained the central part of the kingdom. This area was later known as Cholamandalam. KarikalValavan or Karikalan was the most famous of the Chola kings.

He defeated the combined army of the Cheras, Pandyas and the eleven Velir chieftains who supported them at Venni, a small village in the Thanjavur region. He converted forests into cultivable lands. He built Kallanai (meaning a dam made of stone) across the river Kaveri to develop agriculture. Their port Puhar attracted merchants from various regions of the Indian Ocean. The Pattinapaalai, a poetic work in the Pathinenkeezhkanakku, gives elaborate information of the trading activity during the rule of Karikalan.

Prominent Chola Rulers

- Ilanchetsenni
- KarikalValavan
- Kocengannan
- KilliValavan
- Perunarkilli

Pandyas

The Pandyas ruled the present-day southern Tamil Nadu. The Pandya kings patronized the Tamil poets and scholars. Several names of Pandya kings are mentioned in the Sangam literature. Nedunchezhiyan is hailed as the most popular warrior. He defeated the combined army of the Chera, Chola and five Velir Chieftains at Talayalanganam. He is praised as the lord of Korkai. Pandya country was well known for pearl hunting. Pandya kings issued many coins. Their coins have elephant on one side and fish on another side. MudukudimiPeruvazhuthi issued coins to commemorate his performance of many Vedic rituals.

Prominent Pandya Rulers

> Nediyon   > Nanmaran
> MudukudumiPeruvazhuthi   > Nedunchezhiyan

The Titles Assumed by the Muvendars		
Cheran	**Cholan**	**Pandiyan**
• Adhavan • Kuttuvan • Vanavan • Irumporai	• Senni • Sembiyan • Killi • Valavan	• Maran • Valuthi • Sezhiyan • Tennar

Royal Insignia

Sceptre (kol), drum (murasu) and white umbrella (venkudai) were used as the symbols of royal authority.

Muvendar	Garland	Port	Capital	Symbols
Cheras	Palmyra flower	Muziri / Tondi	Vanchi /Karur	Bow and arow
Cholas	Fig (Athi) flower	Puhar	Uraiyur/ Puhar	Tigar
Pandyas	Margosa (Neem) flower	Korkai	Madurai	Two Fish

Minor Chieftains – Ay, Velir and Kizhar

Apart from three great kings, there were several brave independent minor chieftains. The name 'Ay' is derived from the ancient Tamil word 'Ayar' (meaning shepherd). Among Ay chiefs of Sangam Age, Anthiran, Titiran and Nannan were the important names. The Velirs–Vellalars– constituted the ruling and land-owning class in the ancient Tamizhagam. The famous Velirs were the seven patrons (KadaiyezhuVallalgal). They were Pari, Kari, Ori, Pegan, Ay, Adiyaman and Nalli. They were popular for their generous patronage of Tamil poets. Kizhar was the village chief.

Sangam Polity

Kingship

The kingship was hereditary. The king was called Ko. It is the shortened form of Kon. Vendan, Kon, Mannan, Kotravan and Iraivan were the other titles by which the king was addressed. The eldest son of the reigning king generally succeeded to the throne. The coronation ceremony was known as arasukattilerudhal or mudisoottuvila. The crown prince was known as komahan, while the young ones were known as Ilango, Ilanchezhiyan and Ilanjeral. King held a daily durbar (naal- avai) at which he heard and resolved all the disputes. The income to the state was through taxation. Land tax was the main source of revenue and it was called 'Irai'. This apart, the state collected tolls and customs (sungam), tributes and fines.

The kings and soldiers wore the heroic anklet (Veera kazhal). On the anklet, the name and achievement of the wearer were blazoned.

Spies were used not only to find out what was happening within the country, but also in foreign countries. A wound in the back was considered a disgrace and there are instances of kings fasting unto death because they had suffered such a wound in the battle.

The Court

The king's court was called Arasavai. The king occupied a ceremonious throne in the court called Ariyanai. In the court, the king was surrounded by officials, distinguished visitors and court poets. The rulers had five-fold duties. They were encouraging learning, performing rituals, presenting gifts, protecting people and punishing the criminals. Ambassadors were employed by the kings. They played a significant role. The king was assisted by a number of officials. They were divided into Aimperunguzhu (five-member committee) and Enberaayam (eight-member group).

Army

The king's army consisted of four divisions, namely, infantry, cavalry, elephants and chariot force. The army was known as 'Padai'. The chief of the army was known as Thanaithalaivan. The prominent weapons used during this period were sword, kedayam (shield), tomaram (lance), spears, bows and arrows. Tomaram is mentioned as a missile to be thrown at the enemy from a distance. The place where the weapons were kept was known as paddaikottil. The forts were protected by deep moats and trenches. The war drum was worshipped as a deity.

Law and Justice

The king was the final authority for appeal. In the capital town, the court of justice was called Avai. In the villages, Mandram served as the place for dispensing justice. In civil cases, the method of trial followed was to call upon the plaintiff to thrust his hand into a pot containing a cobra. If the cobra bit him, he was sentenced; if the cobra did not bite him he was considered innocent and acquitted. Punishment was always severe. Execution was ordered for theft cases. The punishment awarded for other crimes included beheading, mutilation of the offending limbs of the body, torture and imprisonment and imposition of fines.

Local Administration

The entire kingdom was called Mandalam. Mandalam was divided into Nadus. Kurrm was subdivision of Nadu. The Ur was a village, classified into perur (big village), Sirur (a small village) and Mudur (an old village) depending upon its population, size and antiquity. Pattinam was the name for a coastal town and Puhar was the general term for harbour town.

Important Towns

Puhar, Uraiyur, Korkai, Madurai, Muziri, Vanji or Karur and Kanchi.

Thinai (tract)-based Sangam Society

The land form was divided into five thinais (eco-regions).

Eco –region (Thinai)	Landscape	Occupation	People	Deity
Kurinji	Palmyra flower	Hunting /gathering	Kuravar / Kurathiyar	Murugan
Mullai	Forest region	Herding	Aayar /aaichiyar	Maayon
Marutham	Riverine track (plains)	Agriculture	Uzhavan /uzhathiyar	Indiran
Neithal	Coastal region	Fishing / salt making	Parathavar / Nulathiyar	Varunan
Palai	Parched land	Heroic deeds	Maravar / Marathiyar	Kotravai

Land was classified according to its fertility. Marutham was called menpulam (fertile land). It produced paddy and sugarcane. The rest of the landscape, excluding Neithal, was called vanpulam (hard land), and it produced pulses and dry grains.

Status of Women

There was no restriction for women in social life. There were learned and wise women. Forty women poets had lived and left behind their valuable works. Marriage was a matter of self-choice. However, chastity (karpu) was considered the highest virtue of

women. Sons and daughters had equal shares in their parents' property.

Religious Beliefs and Social Divisions

The primary deity of the Tamils was Seyon or Murugan. Other gods worshipped during Sangam period were Sivan, Mayon (Vishnu), Indiran, Varunan and Kotravai. The Hero stone (natukkal) worship was in practice. Buddhism and Jainism also co-existed.

Dress and Ornaments

The rich people wore muslin, silk and fine cotton garments. The common people wore two pieces of clothes made of cotton. The Sangam literature refers to clothes, which were thinner than the skin of a snake (Kalingam). Women adorned their hair plaits with flowers. Both men and women wore a variety of ornaments. They were made of gold, silver, pearls, precious stones, conch shells and beads. The People were fond of using aromatic perfumes.

Arts

There are many references to variety of musical instruments such as drum, flute and yazh. Karikalan was master of seven notes of music (EzhisaiVallavan). Singing bards were called panar and vraliyar. Dancing was performed by kanigaiyar. Koothu (folk drama) was the most important cultural practice of the people of Sangam Age. They developed the concept of Muthamizh (Iyal, Isai, Naatakam).

Occupation

The major occupations of the people were: agriculture, cattle rearing, fishing and hunting. Other craftsmen like carpenter, blacksmith, goldsmith, and potters were also part of the population. Weaving was the most common part-time occupation of the farmers and a regular full time job for many others.

Festivals and Entertainments

People celebrated several festivals. The harvest festival, (Pongal) and the festival of spring, kaarthigai, were some of them. Indira vizha was celebrated in the capital. There were many amusements and games. This included dances, festivals, bull fights, cock fights, dice,

hunting, wrestling and playing in swings. Children played with toy cart and with the sand houses made by them.

Trade

Trade existed at three levels: local, overland and overseas. The extensive and lucrative foreign trade that Tamizhagam enjoyed during this period stands testimony to the fact that Tamils had been great seafarers. Warehouses for storing the goods were built along the coast. The chief ports had light houses, which were called KalangaraillanguSudar. Caravans of merchants carried their merchandise to different places in oxen-driven carts. Barter system was prevalent.

There were two kinds of markets or bazaars in the leading cities like Puhar and Madurai. In Madurai they were Nalangadi (the morning bazaar) and Allangadi (the evening bazaar). In these markets large varieties as well as large quantities of goods were sold and purchased. Major Ports: Musiri, Tondi, Korkai

Main Exports: Salt, pepper, pearls, ivory, silk, spices, diamonds, saffron, precious stones, muslin, sandal wood

Main Imports: Topaz, tin, wine, glass, horses

Trade Contact with Overseas Countries: Archaeological excavations have confirmed the trading relations between the Tamizhagam and the countries such as Greece, Rome, Egypt, China, South East Asia and Sri Lanka.

Kalabhras

Towards the end of the 3rd century AD (CE), the Sangam period slowly went into a decline. Following the Sangam period, the Kalabhras had occupied the Tamil country for about two and half centuries. We have very little information about Kalabhras. They left neither artefacts nor monuments. But there is evidence of their rule in literary texts. The literary sources for this period include Tamil NavalarCharithai, Yapernkalam and Periapuranam. SeevakaChinthamani and Kundalakesi were also written during this period. In Tamizhagam, Jainism and Buddhism became prominent during this period. Introduction of Sanskrit and Prakrit languages had

resulted in the development of a new script called Vattezhuththu. Many works under PathinenKeezhkanakku were composed. Trade and commerce continued to flourish during this period. So the Kalabhra period is not a dark age, as it is portrayed.

NOTE

- ArumugaNavalar (Jaffna), U.V.Swaminatha Iyer and Damodharam Pillai (Jaffna) strove hard and spent many years in retrieving and publishing the Tamil classics and the ancient Tamil texts, which were originally present as palm leaf manuscripts.

- Tholkappiyam is a work on Tamil grammar. It represents the quality of Tamil language and the culture of Tamil people of the Sangam Age.

- George L. Hart, Professor of Tamil language at the University of California, has said that Tamil is as old as Latin. The language arose as an entirely independent tradition with no influence of other languages.

- **Kallanai**: It was a dyke, built with stones. It was constructed across the Kaveri to divert water throughout the delta region for irrigation. When it was built, Kallanai irrigated an area of about 69,000 acres.

- **Women Poets of Sangam Age**: Avvaiyar, VelliVeethiyar, Kakkaipadiniyar, AathiManthiyar, PonMudiyar.

- **Veerakkal/Natukkal**: The ancient Tamils had a great respect for the heroes who died in the battle field. The hero stones were erected to commemorate heroes who sacrificed their lives in war.

- **Malabar Black Pepper:** When the Mummy of Ramses II of the Egypt was uncovered, archaeologists found black pepper corns stuffed into his nostrils and in his abdomen (as a part of embalming process practised in olden days).

- Silk supplied by Indian merchants to the Roman Empire was considered so important that the Roman emperor Aurelian declared it to be worth its weight in gold.

- **Muziris – First Emporium**: The Roman writer Pliny the Elder writes of Muziris in his Natural History as the 'first emporium

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(shopping complex) of India'. A temple of Augustus was built at Muziris, which had a Roman colony. A papyrus document (now in Vienna museum) of 2nd century BC (BCE) records the agreement between two merchants' shippers of Alexandria and Muziris.

6th term - 3
Unit 4
South Indian Kingdoms

By the early 7th century, synchronising with the Harsha's reign in the north, the far south had come under the control of the Pallava kings of Kanchipuram. Pallava sovereignty included the domains of the Cholas and the Pandyas. The latter were then emerging as ruling dynasties in their respective river valley regions. Much of the central and eastern Deccan was under the Chalukyas of Badami (Vatapi), who were then pushed away by the Rashtrakutas. The medieval period in India was marked by thee mergence of regional centres of power. There was no single imperial power like Mauryas or Guptas who exercised control over the greater part of India in this period.

The Pallavas

The Pallava kings ruled around the prosperous agrarian settlement and important trade centre of Kanchipuram on the southeast coast of India. Kanchipuram was well known to Chinese and Roman merchants. From the flourishing trade centre of Kanchipuram, the later Pallavas extended their sovereignty over all the Tamil-speaking regions during the 7th and 8th centuries. The central part of their kingdom, however, was Thondaimandalam, a large political region comprising northern parts of Tamil Nadu and the adjoining Andhra districts.

Inscriptions	Mandagapattu Cave, Ailhole Inscription of Pulakesin II
Copper Plates	Kasakudi Plates
Literature	MattavilasaPrahasana, Avanthi Sundarakatha, Kalingathu Parani, Periya Puranam, Nadi Kalambagam
Foreign Notice	Accounts of Chinese traveller Hiuen Tsang

Pallava Genealogy (Prominent Kings)

There were early Pallava rulers who were feudatories of Satavahanas. Simhavishnu, son of Simhavarman II (around 550 AD (CE), created a strong Pallava kingdom after destroying the Kalabhras. He defeated many kings in the south including the Cholas and the

Pandyas. His able son was Mahendravarman I. He was succeeded by his son Narasimhavarman I. The other prominent Pallava rulers were Narasimhavarman II or Rajasimha and Nandivarman II. The last Pallava ruler was Aparajita.

Mahendravarman (c.600–630AD (CE)) contributed to the greatness of the Pallava kingdom. Mahendravarman I was a follower of Jainism in the early part of his rule. He was converted to Saivism by the Saivite saint Appar (Tirunavukkarasar). He was a great patron of art and architecture. He is known for introducing a new style to Dravidian architecture, which is referred to as 'Mahendra style'. Mahendravarman also wrote plays, including (c.620) MattavilasaPrahasana. (The Delight of the Drunkards) in Sanskrit, which denigrates Buddhism.

Mahendravarman's reign involved constant battles with the Western Chalukya kingdom of Badami under Pulakesin II. Pulakesin seems to have defeated Mahendravarman in one of the battles and taken over a large part of his territory (Vengi) in the north. His son Narasimavarma I (c. 630–668) avenged the defeat by capturing Vatapi, the capital of Chalukyas. He set Vatapi on fire, killing Pulakesin in the process. Narasimhavarman II (c. 695–722), also known as Rajasimha, was a great military strategist. He exchanged ambassadors with China. His reign was comparatively free from any political disturbance. Therefore, he could concentrate on temple-building activities. During his reign, the famous Kailasanatha temple at Kanchipuram was built.

Name of the King	Title/s Adopted
Simhavishnu	Avanidimha
Mahendravarma I	Sankirnajati Mattavilasa Gunabhara Chitrakara Vichitra Chitta
Narasimhavarma I	Mamallan,Vatapi Kondan

Pallava's Contribution to Architecture

Pallava period is known for architectural splendour. The Shore Temple and various other temples carved from granite monoliths and the Varaha cave (7th century) at Mamallapuram, are illustrious

examples of Pallava architecture. In 1984, Mamallapuram was added to the list of UNESCO World Heritage Sites.

Pallava architecture can be classified as

1. Rock-Cut temples – Mahendravarman style
2. Monolithic Rathas and Sculptural Mandapas – Mamallan style
3. Structural Temples – Rajasimhan style and Nandivarman style

Mahendra Style

The best example of MahendraVarma style monuments are cave temples at Mandagapattu, Mahendravadi, Mamandur, Dalavanur, Tiruchirapalli, Vallam, Tirukazhukkundram and Siyamangalam.

Mamalla Style

The five rathas (chariots), popularly called Panchapandavar rathas, signify five different style of temple architecture. Each ratha has been carved out of a single rock. So they are called monolithic. The popular mandapams (pillared pavilions) they built are Mahishasuramardhini mandapam, Thirumoorthi mandapam and Varaha mandapam. The most important among the Mamalla style of architecture is the open art gallery. Several miniature sculptures such as the figure of lice-picking monkey, elephants of huge size and the figure of the ascetic cat have been sculpted beautifully on the wall of a huge rock. The fall of the River Ganga from the head of Lord Siva and the Arjuna's penance are notable among them. The Great Penance panel is considered to be the world's largest open-air bas relief.

Rajasimha Style

Narasimhavarma II, also known as Rajasimha, constructed structural temples using stone blocks.The best example for the structural temple is Kailasanatha temple at Kanchipuram. This temple was built by using sand stones. Kailasanatha temple is called Rajasimheswaram.

Nandivarma Style

The last stage of the Pallava architecture is also represented by structural temples built by the later Pallavas. The best example is Vaikunda Perumal temple at Kanchipuram.

Society and Culture

The Pallavas supported Jainism, Buddhism and the Vedic faith. They were great patrons of music, painting and literature. Some of the Pallava kings patronised the Azhwars and Nayanmars. These exponents of Bhakti Cult preached a new form of Vaishnavism and Saivism. Among the Saivites were Appar and Manikkavasakar. Among the Vaishnavites were Nammazhvar and Andal. The Bhakti movement aimed at preaching a popular faith, in which prayers in Tamil were preferred to those in Sanskrit. Women were encouraged to participate in the religious congregations. The Tamil devotional cult was competitive with Buddhism and Jainism. Therefore the latter suffered a gradual decline in most parts of Tamil country.

Education and Literature

✓ Gatika (monastery or centre of learning) at Kanchi was popular during the Pallava times and it attracted students from all parts of India and abroad.Vatsyaya who wrote Nyaya Bhashya was a teacher at Kanchi (Gatika). The treatise on Dakshin Chitram (Paintings of South India) was compiled during the reign of Mahendravarma I.

✓ The great Sanskrit scholar, Dandin, lived in the court of Narasimhavarma I. Dandin composed Dashakumara Charita.

✓ Bharavi, the great Sanskrit scholar, lived in the time of Simhavishnu. Bharavi wrote Kiratarjuniya, an epic in verses.

✓ Tamil literature had also flourished during the Pallava rule. Thevaram composed by Nayanmars and Nalayradivyaprabantham composed by Azhwars, which are still chanted by devout people. Perundevanar, who was patronized by Nandivarman II, translated the Mahabharata into Tamil as Bharathavenba.

Pallava Art

The Pallava kings had also patronised fine arts. The music inscriptions in Kudumianmalai and Thirumayam temples show Pallavas' interest in music. The famous musician Rudracharya lived during Mahendravarma I. The sculptures of this period depict many images in dancing postures.

The Chalukyas

The Chalukyas ruled larger parts of west and centre of South India, consisting of Maratha country with Vatapi (Badami) as their capital. There were three distinct but closely related and independent Chalukya dynasties. They were (1) Chalukyas of Badami, (2) Chalukyas of Vengi (Eastern Chalukyas) and (3) Chalukyas of Kalyani (Western Chalukyas). These Chalukyas held Harsha in the north, the Pallavas in the south and Kalinga (Odisha) in the east.

Sources

Inscriptions	Badami Cave Inscription of Mangalesha Kanchi Kailasanatha Temple Inscription Pattadakal Virupaksha Temple Inscription Aihole Inscription of Pulakesin I
Foreign Notice	Accounts of Chinese traveller Hiuen Tsang

The Chalukyas of Vatapi

Pulakesin I, a petty chieftain of Pattadakal in the Bijapur district, took and fortified the hill fort of Vatapi around 543 AD (CE). He soon conquered the territory between the Krishna and Tungabhadra rivers and the Western Ghats. His son Kirtivarman I (c. 566 to 597) brought the Konkan coast under Chalukya control. Pulakesin II (c.610 to 642) emerged as the most powerful ruler of the dynasty. The Persian (Iran) king Khusru II sent an embassy to the court of Pulakesin II. Pulakesin succeeded in seizing parts of Gujarat and Malwa. He defied the North Indian ruler Harsha and according to an agreed understanding Narmada river was fixed as the boundary between the two. About 624, Pulakesin II conquered the kingdom of Vengi and gave it to his brother Vishnuvardhana, the first Eastern Chalukya ruler.

During 641–647 the Pallavas ravaged the Deccan and captured Vatapi, but the Chalukyas had recaptured it by 655. Vikramaditya I (655 to 680) and Vikramaditya II, the successor of Vikramaditya I captured Kanchipuram but spared the city. Kirtivarman II, the successor of Vikramaditya II was defeated by Dantidurga, the founder of the Rashtrakuta dynasty.

Western Chalukyas of Kalyani

They were the descendants of Badami Chalukyas ruled from Kalyani (modern-day Basavakalyan). In 973, Tailapa II, a feudatory of

the Rashtrakuta ruling from Bijapur region defeated Parmara of Malwa. Tailapa II occupied Kalyani and his dynasty quickly grew into an empire under Somesvara I. Somesvara I moved the capital from Manyakheta to Kalyani. For over a century, the two empires of southern India, the Western Chalukyas and the Chola dynasty of Thanjavur, fought many fierce battles to control the fertile region of Vengi. During the rule of Vikramaditya VI in the late 11th century, vast areas between the Narmada River in the north and Kaveri River in the south came under Chalukya control.

Contributions to Art and Architecture

As supporters of both Saivism and Vaishnavism, the Chalukyas contributed richly to art and architecture. A new style of architecture known as Vesara was developed. Vesara is a combination of south Indian (Dravida) and north Indian (Nagara) building styles. They perfected the art of stone building without mortar. They used soft sandstones in construction. They built a number of rock-cut cave-temples and structural temples dedicated to Siva, Vishnu and Brahma. The structural temples of Chalukyas exist at Aihole, Badami and Pattadakal. The important stone temples are the Vishnu temples at Badami and Aihole and the Virupaksha or Siva Temple at Pattadakal in Bijapur district in present-day Karnataka.

The Vishnu temple at Badami was built by Mangalesa of the Chalukya Dynasty and contains the Aihole inscription of Vikramaditya II. Their cave temples are found at Ajanta, Ellora and Nasik. The cave temples at Badami contain fine sculptures of Vishnu reclining on Sesha Nag; Varaha, the Boar; Narasimha or the lion-faced man; and Vamana, the dwarf. The Kasi Vishweshvara Temple at Lakkundi, the Mallikarjuna Temple at Kuruvatti, the Kalleshwara Temple at Bagali and the Mahadeva Temple at Itagi represent well-known examples of the architecture of Western Chalukyas of Kalyani. Chalukyas adopted the Vakataka style in paintings. Some of the frescoes of the caves of Ajantha were created during the reign of Chalukyas. The reception given to the Persian embassy by Pulakesin II is depicted in a painting at Ajanta.

The Rashtrakutas

The Rashtrakutas ruled not only the Deccan but parts of the far south and the Ganges plain as well from 8th to 10th century AD(CE).

They were of Kannada origin and their mother tongue was Kannada. Dantidurga was the founder of Rashtrakuta dynasty. He was an official of high rank under the Chalukyas of Badami. Krishna I succeeded Dantidurga. He consolidated and extended the Rashtrakuta power. He was a great patron of art and architecture. The Kailasanatha temple at Ellora was built by him.

Rashtrakuta Kings

The greatest king of the Rashtrakuta dynasty was Amogavarsha. He built a new capital at Manyakheta (now Malkhed in Karnataka) and Broach became the port. Amogavarsha (c. 814–878) was converted to Jainism by Jinasena, a Jain monk. Krishna II, who succeeded his father Amogavarsha, suffered a defeat in the battle of Vallala (modern Tiruvallam, Vellore district) at the hands of Cholas under Parantaka in c. 916. Krishna III (c. 939–967) was the last able ruler of Rashtrakuta dynasty. He defeated the Cholas in the battle of Takkolam (presently in Vellore district) and captured Thanjavur. The Chalukyas under Krishna III contested with other ruling dynasties of north India for the control of Kanauj. He built Krishneshwara temple at Rameshwaram.Govinda III was the last ruler to hold the empire intact. After his death, the Rashtrakuta power declined.

Contribution of Rashtrakutas to literature, art and architecture

Literature

Kannada language became more prominent. Kavirajamarga composed by Amogavarsha was the first poetic work in Kannada language. Court poets produced eminent works in Kannada. The three gems of Kannada literature during the period were Pampa, Sri Ponna and Ranna. Adikavi Pampa was famous for his creative works Adipurana and Vikramarjunavijaya. The life of Rishabadeva, the first Jain Tirthankara is depicted in Adipurana. In Vikramarjunavijaya Pampa's patron, Chalukya Arikesari, is identified with Arjuna, epic hero of Mahabharatha.

Art and architecture

The Rashtrakutas made significant contribution to Indian Art. The art and architecture of the Rashtrakutas can be found at Ellora and Elephanta.

Kailasanatha Temple – Ellora (near Aurangabad, Maharashtra)

Kailasanatha Temple was one of the 30 temples carved out of the hill at Ellora. It was built during the reign of Krishna I. The temple is known for its architectural grandeur and sculptural splendour. The temple covers an area of over 60,000 sq. feet and vimanam (temple tower) rises to a height of 90 feet. This temple has resemblance to the shore temple at Mamallapuram. The Kailasanatha temple portrays typical Dravidian features.

Elephanta Island

Originally known as Sripuri and called Gharapuri by the local people, Elephanta is an island near Mumbai. The Portuguese named it as Elephanta, after seeing the huge image of an elephant. The Trimurthi (three-faced) Siva icon is an illustrative of the sculptural beauty portrayed in the Cave Temple of Elephanta. There are impressive images of dwarapalakas (entrance guards) at the entrance of the Temple.

Pattadakal

Rashtrakutas built temples in the complex of Pattadakal. The Jain Narayana temple and the Kasi Vishwesvara temple were built by Rashtrakutas.

NOTE

❖ Narasimhavarman I's army general was Paranjothi. Popularly known as Siruthondar (one of the 63 Nayanmars), Paranjothi led the Pallava army during the invasion of Vatapi. After the victory he had a change of heart and devoted himself to Lord Siva

–Periya Puranam

❖ Aihole Inscription: It is found at Meguti Temple in Aihole (Bagalkot district, Karnataka). It is written in Sanskrit by Ravikirti, a court poet of Chalukya king Pulakesin II. It makes a mention of the defeat of Harsha Vardhana by Pulakesin II.

❖ Pattadakal (UNESCO World Heritage Site) is a small village in Bagalkot district of Karnataka. It has ten temples. Out of them, four were built in northern style (Nagara), while the rest six are in the southern (Dravida) style. Virupaksha Temple and Sangameshwara Temple are in Dravida Style and Papanatha temple is in Nagara

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style. The Virupaksha temple is built on the model of Kanchi Kailasanatha temple. Sculptors brought from Kanchi were employed in its construction.

❖ **Leshan Giant Buddha:** (71 metre tall) Built during Tang dynasty in China, (713 and 803 AD (CE)).

❖ **Baghdad**: The greatest city of Islamic Empire of 8th to 10th centuries AD (CE).

3. Early Tamil Society and Culture

Introduction

Tamil civilization, as we have seen, begins at least three centuries before the Common Era (CE). As seafaring people, Tamil traders and sailors established commercial and cultural links across the seas and merchants from foreign territories also visited the Tamil region. The resulting cultural and mercantile activities and internal developments led to urbanization in this region. Towns and ports emerged. Coins and currency came into circulation. Written documents were produced. The Tamil-Brahmi script was adopted to write the Tamil language. Classical Tamil poems were composed. In the unit one, we studied the cultural developments in the Tamil region from the prehistoric period to the beginning of the Iron Age. In this lesson, we will learn about the development of Tamil culture in the Early Historic Period also known as the Sangam Age.

Sources for the study of early Tamil society

The sources for reconstructing the history of the ancient Tamils are:
1. Classical Tamil literature
2. Epigraphy (inscriptions)
3. Archaeological excavations and material culture
4. Non-Tamil and Foreign Literature

The Classical Sangam Tamil Literature

The Classical Sangam corpus (collection) consists of the Tholkappiyam, the Pathinen Melkanakku (18 Major works) and the Pathinen Kilkanakku (18 minor works) and the five epics.

Tholkappiyam

Tholkappiyam, attributed to Tholkappiyar, is the earliest written work on Tamil grammar. Apart from elaborating the rules of grammar, the third section of Tholkappiyam alsodescribes poetic conventions that provide information on Tamil social life. The texts of Pathinen Melkanakku include Pathupaattu (ten long songs) and Ettuthogai (the eight anthologies). These texts are the oldest

among the classical Tamil texts. The texts of Pathinen Kilkanakku belong to a later date.

The Ettuthogai or the eight anthologies are

1. Nattrinai
2. Kurunthogai
3. Paripaadal
4. Pathittrupathu
5. Aingurunuru
6. Kalithogai
7. Akanaanuru
8. Puranaanuru

Pathupattu collection includes ten long songs

1. Tirumurugatrupadai
2. Porunaratrupadai
3. Perumpanatruppadai
4. Sirupanatrupadai
5. Mullaipaattu
6. Nedunalvaadai
7. Maduraikanchi
8. Kurinjipaattu
9. Pattinappaalai
10. Malaipadukadam

Pathinen Kilkanakku (18 minor works)

The Pathinen Kilkanakku comprises eighteen texts elaborating on ethics and morals. The pre-eminent work among these is the Tirukkural composed by Tiruvalluvar. In 1330 couplets Tirukkural considers questions of morality, state craft and love.

The Five Epics

The epics or Kappiyams are long narrative poem of very high quality. They are,
1. Silappathikaaram
2. Manimekalai
3. Seevaka Chinthamani
4. Valaiyapathi

5. Kundalakesi

Epigraphy

Epigraphy is the study of inscriptions. Inscriptions are documents scripted onstone, copper plates, and other media such as coins, rings, etc. The development of script marks the beginning of the historical period. The period before the use of written script is called prehistoric period. Tamil-Brahmi was the first script used for writing in Tamil Nadu. Inscriptions in Tamil-Brahmi are found in caves and rock shelters, and on pottery and other objects (coins, rings and seals).

Tamil-Brahmi inscriptions

Tamil-Brahmi inscriptions have been found in more than 30 sites in Tamil Nadu mostly on cave surfaces and rock shelters. These caves were the abodes of monks, mostly Jaina monks. The natural caves were converted into residence by cutting a drip-line to keep rain water away from the cave. Inscriptions often occur below such drip-lines. The sites have smooth stone beds carved on rock surface for monks who led a simple life and lived in these shelters. Merchants and kings converted these natural formations as habitation for monks, who had renounced worldly life. Mangulam, Muttupatti, Pugalur, Arachalur and Kongarpuliyankulam and Jambai are some of the major sites of such caves with Tamil-Brahmi inscriptions. Around Madurai many such caves with Tamil-Brahmi inscriptions can still be seen. Many of them are located along ancient trade routes.

Note: You will notice that among the old inscriptions, people (both local and tourists) have marked their names thereby destroying some of the ancient inscriptions. Such acts of destruction of heritage property or property belonging to others are called vandalism.

Hero Stones

Hero stones are memorials erected for those who lost their lives in the battles and in cattle raids. As cattle were consideredan important source of wealth, raiding cattle owned by adjoining tribes and clans was common practice in a pastoral society. During the Sangam Age, the Mullai landscape followed the pastoral way of life. Tribal chieftains plundered the cattle wealth of enemies whose warriors fought to protect their cattle. Many warriors died in such

battles and were remembered as martyrs. Memorial stones were erected in their honour. Sangam literature vividly portrays these battles and clashes, and describes such hero stones as objects of worship. Tholkappiyam describes the procedures for erecting hero stones.

Hero stones of the Sangam Age with Tamil-Brahmi inscriptions can be found at Pulimankombai and Thathapatti in Theni district and Porpanaikottai inPudukkottai district. Those of the Sangam Age discovered till now do not have images or sculptures. Hero stones of the post-Sangam Age and the Pallava period occur in large numbers in pastoral regions especially around the Chengam region near Thiruvannamalai district. These hero stones have inscriptions and the images of warriors and names of heroes.

Inscriptions

Pottery vessels from the Early Historic Period have names of people engraved on them in Tamil-Brahmi script. Potsherds have been discovered in Arikkamedu, Azhagankulam, Kodumanal, Keezhadi, and many other sites in Tamil Nadu. Pottery inscribed with names in Tamil-Brahmi script have also been found in B erenike and Quseir al Qadhim in Egypt and in Khor Rori in Oman indicating that early Tamils had trade contacts with West Asia and along the Red Sea coast. People etched their names on pottery to indicate ownership. Many of the names are in Tamil while some are in Prakrit.

Prakrit

Prakrit was the language used by the common people in the Northern part of India during the Mauryan period.

Archaeology and Material Culture

Archaeology is the study of the past by interpretation of the material cultural remains. Such remains are unearthed by the systematic excavation of old inhabitation sites called archaeological sites. Archaeological sites have mounds which are an accumulation of soil, pottery, building and organic remains and objects. In many parts of Tamil Nadu they are called Nattam, Kottai and Medu. Such sites provide evidence of how people lived in the past.

Archaeological Sites

Archaeological excavation refers to systematically digging a site to recover material evidence for exploring and interpreting societies of the past. Archaeological excavations at the early historic sites are the source of evidence of the activities of the Sangam Age people. Excavations at Arikkamedu, Azhagankulam, Uraiyur, Kanchipuram, Kaveripoompattinam, Korkai, Vasavasamudram, Keezhadi, Kodumanal in Tamil Nadu, and Pattanam in Kerala provide the evidence we have of this period. Arikkamedu, near Puducherry, is a Sangam Age port, excavated by the Archaeological Survey of India (ASI). British archaeologist, Robert Eric Mortimer Wheeler, French Archaeologist, J.M. Casal, and Indian archaeologists, A. Ghosh and Krishna Deva, excavated this site. They found evidence of a planned town, warehouse, streets, tanks and ring wells

The Archaeological Survey of India

(ASI) is a Central government agency that manages archaeological sites and monuments in India. The Government of Tamil Nadu has its own department for archaeology called the Tamil Nadu State Department of Archaeology. The Indian Treasure Trove Act (1878), the Antiquities and Art Treasures Act (1972), the Ancient Monuments and Archaeological Sites and Remains Act (1958) are legislation related to the preservation of archaeological remains in India.

Material Culture

Archaeologists have found evidence of brick structures and industrial activities, as well as artefacts such as beads, bangles, cameos, intaglios, and other materials in these sites. Tamil-Brahmi inscriptions on pottery and coins have also been unearthed. Evidences of the various arts, crafts and industries together help us reconstruct the way of life of the people of those times. From this we learn and understand how they might have lived. **Cameo** – an ornament made in precious stone where images are carved on the surface. **Intaglio** – an ornament in which images are carved as recess, below the surface.

Coins

Coins as a medium of exchange were introduced for the first time in the SangamAge. The coins of the Cheras, the Cholas and the Pandyas, punch-marked coins, and Roman coins form another important source of evidence from the Sangam Age. Punch-marked coins have been found at Kodumanal and Bodinayakkanur. Roman coins are concentrated in the Coimbatore region, and are found at Azhagankulam, Karur, and Madurai. They were used as bullion for their metal value and as ornaments. **Bullion** means precious metal available in the form of ingots. **Punch-marked coins** are the earliest coins used in India. They are mostly made of silver and have numerous symbols punched on them. Hence, they are known as punch-marked coins

Non-Tamil Sources (Foreign Accounts)

Non-Tamil literary sources also offer information on early Tamil society. The presence of the non-Tamil sources reveals the extensive contacts and interactions of the early Tamil society with the outside world.

Arthasastra

Arthasastra, the classic work on economy and statecraft authored by Chanakya during the Mauryan period, refers to Pandya kavataka. It may mean the pearl and shells from the Pandyan country.

Mahavamsa

Mahavamsa, the Sri Lankan Buddhist chronicle, composed in the Pali language, mentions merchants and horse traders from Tamil Nadu and South India.Chronicle is a narrative text presenting the important historical events in chronological order.

Periplus of Erythrean Sea

Periplus of Erythrean Sea is an ancient Greek text whose author is not known. The term Periplus means navigational guide used by sailors. Erythrean Sea refers to the waters around the Red Sea. It makes references to the Sangam Age ports of Muciri, Thondi, Korkai and Kumari, as well as the Cheras and the Pandyas.

Pliny's Natural History

Pliny the Elder, was a Roman who wrote Natural History. Written in Latin, it is a text on the natural wealth of the Roman Empire. Pliny speaks about the pepper trade with India and he states that it took 40 days to reach India, from Ocealis near North East Africa, if the south west monsoon wind was favourable. He also mentions that the Pandyas of Madurai controlled the port of Bacare on the Kerala coast. The current name of Bacare is not known.Pliny laments the loss of Roman wealth due to Rome's pepper trade with India – an indication of the huge volume and value of the pepper that was traded.

Ptolemy's Geography

Ptolemy's Geography is a gazetteer and atlas of Roman times providing geographical details of the Roman Empire in the second centuryCE.Kaveripoompattinam(Khaberis Emporium), Korkai (Kolkoi), Kanniyakumari (Komaria), and Muciri (Muziris) are some of the places mentioned in his Geography.

Peutingerian table

Peutingerian table is an illustrated map of the Roman roads. It shows the areas of ancient Tamilagam and the port of Muziris.
Note: Taprobane refers to Sri Lanka as Island. Muziris refers to the port of Muchiri.

Vienna Papyrus

Vienna papyrus, a Greek document datable to the second century CE, mentions Muciri's trade of olden days. It is in the Papyrus Museum attached to the Austrian National Library, Vienna (Austria). It contains a written agreementbetween traders and mentions the name of a ship, Hermapollon, and lists articles of export such as pepper and ivory that were shipped from India to the Roman Empire.Papyrus, a paper produced out of the papyrus plant used extensively for writing purposes in ancient Egypt.

The Sangam Age

The Sangam Age or the Early Historic period is an important phase in the history of South India. This period is marked out from

prehistory, because of the availability of textual sources, namely Sangam literature and Tamil-Brahmi inscriptions. Sangam text is a vast corpus of literature that serves as an important source for the study of the people and society of the relevant period.

Chronology

There is considerable debate among scholars about the age and chronology of Sangam society. The Sangam texts are generally dated to between third century BCE and the third century CE. The references in Greco-Roman texts, Tamil-Brahmi inscriptions and the references to the Cheras, Cholas and the Pandyas in the Ashokan inscription corroborate this date. It is generally agreed that the Sangam poems were composed in the early part of the historical period, but were compiled into anthologies in the later period. **Ashokan Brahmi** - the script used in Ashokan edicts or inscriptions.

The Thinai: The concept of Thinai is presented in the Tamil Grammar work of Tholkappiyam and this concept is essential to understand the classical Tamil poems. Thinai is a poetic theme, which means a class or categoryand refers to a habitat or eco-zone with specific physiographical characteristics. Sangam poems are set in these specific eco-zones and reveal that human life has deep relationships with nature. The themes of the poems are broadly defined as akam (interior) and puram (exterior). Akathinai refers to various situations of love and family life, while Purathinai is concerned with all others aspects of life and deals particularly with war and heroism.

Ainthinai

The Five Thinais or landscapes. Tamilagam was divided into five landscapes. Each region had distinct characteristics – a presiding deity, occupation, people and cultural life according to its specific environmental conditions. This classification has been interpreted by scholars to reflect real life situations in these landscapes. The five landscapes are Kurunji, Mullai, Marutham, Neythal and Paalai.
- ✓ Kurunji refers to the hilly and mountainous region.
- ✓ Mullai is forested and pastoral region.
- ✓ Marutham is the fertile riverine valley.
- ✓ Neythal is coastal region.
- ✓ Paalai is sandy desert region.

Sangam Age Polity: Political Powers of Tamilagam

The Sangam Age has its roots in the Iron Age. In the Iron Age people were organised into chiefdoms. From such communities of Iron Age emerged the Vendhars of the early historic period and the Velirs of the Sangam Age were chieftains. The Mauryan emperor, Asoka, conquered Kalinga (Odisha) and parts of Andhra and Karnataka regions. Ashokan inscriptions found in present day Odisha, Karnataka, Telangana and Andhra Pradesh are not seen in Tamil Nadu and Kerala. Therefore, we may conclude that the Tamil rulers were independent of Mauryan authority.

The Muvendhar

Among the political powers of the Sangam Age, the Cheras, the Cholas and the Pandyas occupied pre-eminent positions. They were known as Muvendhar (the three kings). The muvendhar controlled the major towns and ports of the Sangam period.

The Cheras

The Cheras, referred to as Keralaputras in the Ashokan inscriptions, controlled the region of present-day Kerala and also the western parts of Tamil Nadu. Vanci was the capital of the Cheras while Muciri and Thondi were their port towns. Vanci is identified with Karur in Tamil Nadu while some others identify it with Thiruvanchaikkalam in Kerala. Pathirtruppathu speaks about the Chera kings and their territory. The Cheras wore garlands made from the flowers of the palm tree. The inscriptions of Pugalur near Karur mention the Chera kings of three generations. Coins of Chera kings have been found in Karur. The Silappathikaram speaks about Cheran Senguttuvan, who built a temple for Kannagi, the protagonist of the epic. The bow and arrow was the symbol of the Cheras. Legend has it that Ilango who composed the Silappathikaram, was the brother of Cheran Senguttuvan.

The Cholas

The Cholas ruled over the Kaveri delta and northern parts of Tamil Nadu. Their capital was Uraiyur and their port town was Kaveripoompattinam or Pumpuhar, where the river Kaveri drains into the Bayof Bengal. Pattinappaalai is a long poem about

Kaveripoompattinam composed by the poet Kadiyalur Uruthirankannanar. Silappathikaram describes the trading activities at Kaveripoompattinam. Karikalan is notable among the Chola kings and is credited with bringing forestlands under the plough and developing irrigation facilities by effectively utilising the water from the river Kaveri.

The foundation for the extensive harnessing of water for irrigationpurposes, which reached its zenith in later Chola times (10th to 13th centuries) was laid in his time. Karikalan fought battles with the Pandyas, Cheras and other chiefains. The Chola emblem was the tiger and they issued square copper coins with images of a tiger on the obverse, elephant and the sacred symbols on the reverse.

The Pandyas

The Pandyas who ruled the southern part of Tamil Nadu are referred to in the Ashokan inscriptions. Madurai was the Pandya's capital. Tamil literary tradition credits Pandyan rulers with patronizing Tamil Sangams (academies) and supporting the compilations of poems. The Mangulam Tamil-Brahmi inscription mentions the king Nedunchezhiyan. Nediyon, Mudathirumaran, Palayagasalai Mudukudumipperuvazhuti were some of the important rulers of the dynasty. The Pandyan symbol was the fish. Velirs / Chieftains Apart from the Vendhars, there were Velirs and numerous chiefains who occupied territories on the margins of the muvendhar. The velirs were the seven chiefs Pari, Kari, Ori, Nalli, Pegan, Ai and Athiyaman. Sangam poems write extensively about the generosity of these velirs. Tese chiefs had intimate relations with the poets of their time and were known for their large-heartedness. Tese chiefains had alliance with one or other of the muvendhar and helped them in their battles against the other Vendhars.

Society in Sangam Age

Many of the communities of the Iron Age society were organised as tribes, and some of them were Chiefdoms. The Sangam Age society was a society in transit ion froma tribal community ruled by a chief to a larger kingdom ruled by a king

Composition of the Society

Social stratification had begun to take root in Tamil society by the Sangam times. There were several clan-based communities including groups such as Panar, Paratavar, Eyinar, Uzhavar, Kanavar, Vettuvar and Maravar. The Vendhars, chiefs, and their associates formed the higher social groups. There were priests who were known as Antanars. There were artisan groups specialising in pottery and black smithy. The caste system we find in northern India did not take root in Tamil country as social groups were divided in to five situational types (Tamil) and related occupational patterns.

Even though Sangam society was characterized by limited consumption of commodities, the kings, chiefs and merchants led a prosperous life. People at the margins lived in poverty. Panars depended on their patrons for their livelihood. The development of agriculture and pastoral ways of life might have harmed the eco-system and the naturally available forest and wild animals. It is possible that some of the hunter-gatherers might have been pushed to the forest areas and a few might have taken up the occupation of manual labourers. The development of agriculture in the wet-land region depended on the use of certain groups of people as labourers.

Women

Women are frequently referred to in Tamil texts as mothers, heroines, and foster-mothers. Women from Panar families, dancers, poets, and royal women were all portrayed in Sangam literature. There are references to women from all five eco-zones. For example, Vennikkuyathiyar is identified as a poetess from the village of Venni. There are references to women protecting Thinai fields from birds and Umanar women selling salt showing that women were involved in primary production. Instances where women preferred to die along with their husbands also occur in the literature of the times.

Economy

The economy was mixed as elaborated in the Thinai concept. People practiced agriculture, pastoralism, trade and money exchange, hunting-gathering, and fishing depending upon the eco-zones in which they lived.

Primary Production

Agriculture was one of the main sources of subsistence. Crops like paddy, sugarcane, millets were cultivated. Both wet and dry land farming were practiced. In the riverine and tank-irrigated areas, paddy was cultivated. Millets were cultivated in dry lands. Varieties of rice such as sennel (red rice), vennel (white rice), and aivananel (a type of rice) are mentioned in the literature. Rice grains were found in burial urns at excavations in Adichanallur and Porunthal. People in the forest adopted punam or shifting cultivation. **Pastoralism** – nomadic people earning livelihood by rearing cattle, sheep, and goat.

Industries and Crafts of the Sangam Age

Craft production and craft specialization were important aspects of urbanization. In the Sangam Age there were professional groups that produced various commodities. The system of production of commodities is called industry.

Pottery

Pottery was practised in many settlements. People used pottery produced by Kalamceyko (potters) in their daily activities and so they were made in large numbers. Black ware, russet-coated painted ware, black and red ware potteries were the different types of pottery used.

Iron Smelting Industry

Iron manufacturing was an important artisanal activity. Iron smelting was undertaken in traditional furnaces and such furnaces, with terracotta pipes and raw ore have been found in many archaeological sites. For instance evidence of iron smelting has been found in Kodumanal and Guttur. Sangam literature speaks of blacksmiths, and their tools and activities. Iron implements were required for agriculture and warfare (swords, daggers, and spears).

Stone Ornaments

Sangam Age people adorned themselves with a variety of ornaments.While the poor wore ornaments made of clay, terracotta, iron, and leaves and flowers, the rich wore jewellery made of precious stones, copper, and gold. Quartz, amethyst (sevvantikkal) and carnelian (semmanikkal) were some of the semi-precious stones used

for making ornaments. Diamond drills were used to pierce holes in the hard stones and etched carnelian beads have been found in the megalithic monuments.

Gold jewellery

Gold ornaments were well known in this period. A gold coin from Roman was used to make jewellery. Evidence of gold smelting has been found at Pattanam in Kerala. Gold ornaments have been unearthed at the megalithic sites of Suttukeni, Adichanallur and Kodumanal, and towns of Arikkamedu, Keezhadi and Pattanam in Kerala.

Glass Beads

The presence of glass beads at the sites reveals that people of the Sangam Age knew how to make glass beads. Glass material (silica) was melted in a furnace and drawn into long tubes which were then cut into small beads. Glass beads came in various shapes and colour. Arikkamedu and Kudikkadu, near Cuddalore show evidence of glass beads industry. It is possible that people who could not afford precious stones used glass beads instead.

Pearl Fishery and Shell Bangle

The Pamban coast is famous for pearl fishery. A pearl has been discovered in recently excavated Keezhadi site. Shell bangles were very common in the Sangam Age. The Parathavars collected conch shells from the Pamban Island, which were cut and crafted into bangles by artisans. Whole shells as well as fragments of bangles have been found at many sites. Sangam literature describes women wearing shell bangles.

Textiles

Textile production was another important occupation. Evidence of spindle whorls and pieces of cloth have been found at Kodumanal. Literature too refers to clothes called kalingam and other f ne varieties of textiles. Periplus also mentions the f ne variety of textiles produced in the Tamil region. **Spindle** whorls were used for making thread from cotton.

Exchange, Trade, Merchants, and Trade Routes

We saw the primary production of grains, cattle wealth, and various commodities. These goods were not produced by everybody and were not produced in all settlements. Resources and commodities were not available in all regions. For example, the hill region did not have fish or salt and the coastal regions could not produce paddy. Therefore trade and exchange was important for people to have access to different commodities. Specialised groups called vanikars (traders) travelled in groups trading goods and commodities between regions.

Traders

The terms vanikan and nigama (guild) appear in Tamil-Brahmi inscriptions. There were different types of merchants: gold merchants, cloth merchants, and salt merchants. Salt merchants were called Umanars and they travelled in bullock carts along with their family.

Means of Transport

Bullock carts and animals were used to transport goods by land. Trade routes linked the various towns of Tamilagam. Various types of water crafts and sea-going vessels such asKalam, Pahri, Odam, Toni, Teppam, and Navai are also mentioned in Tamil literature.

Barter and Coins

Barter was the primary mode of exchange. For instance, rice was exchanged for f sh. Salt was precious and a handful of it would fetch an equal amount of rice. The extensive availability of coin hoards of the Sangam Age of the Cheras, Cholas, Pandyas, and Malayaman indicates that they were used widely.

Tamilagam and Overseas Interactions

Tamil country had connections with countries overseas both in the east and west. Roman ships used monsoon winds to cross the Western Sea or the Arabian Sea to connect Tamilagam with the Western world. Spices including pepper, ivory, and precious stones were exported. Metal including gold, silver and copper and precious stones were imported. Yavanar referred to the Westerners, including the Greeks, Romans and West Asian people. Yavana derives from the Greek region of Ionia.

Tamil Nadu to Red Sea Coast

An Indian jar with 7.5 kg of pepper, teak wood, a potsherd with Tamil-Brahmi inscription and Indian pottery have been discovered at Berenike, a port on the Red Sea coast of Egypt. At Quseir al Qadhim, another port located north of Berenike on the Red Sea Coast, three Tamil-Brahmi inscriptions, Panaiori, Kanan, and Cattan, have been found on pottery discovered here. A stone with the name "Perumpatankal" has been found at Khuan Luk Pat, Thailand. Southeast Asia was known as Suvarna Bhumi in Tamil literature. This stone was used by a person called Perumpattan, probably a goldsmith. It was a touchstone used to test the purity of gold.

Emergence of towns and ports

The Sangam Age saw the first urbanization in Tamilagam. Cities developed and they had brick buildings, roof tiles, ring wells and planned towns, streets, and store houses. The towns worked as ports and artisanal centres. Arikkamedu, Kaveripoompattinam, Azhagankulam and Korkai on the east coast and Pattanam in Kerala were port centres. Kanchipuram, Uraiyur, Karur, Madurai and Kodumanal were inland trade centres. Many goods and commodities were produced in these centres and were exported to various regions. Though few in number, large towns appeared in the Sangam Age. Small villages however were found in many areas. Bronze vessels, beads, shell bangles, glass beads, pottery with names of people written in Tamil-Brahmi script were found at these sites.

Pattanam, Kerala

Pattanam is located near North Paravur in Vadakkekara village of Ernakulam district of Kerala. It was an ancient port town that had overseas connections with the western and eastern worlds.

Kodumanal, Tamil Nadu

Kodumanal is located near Erode in Tamil Nadu and is identified with the Kodumanam of Pathitrupattu. Evidence of iron, stone bead and shell work, as well as megalithic burials have been discovered at this site. More than 300 pottery inscriptions in Tamil-Brahmi have also been found.

Faith and Belief System

Like the diverse nature of the society and economy, the belief system of the Sangam Age was also diverse. It consisted of animism, ancestor worship, hero worship and worship of several deities. Tolkappiyam lists the presiding deities of Kurunji, Mullai, Marutham, Neythal and Paalai landscapes, as Murugan, Tirumal, Indiran, Varunan and Kotravai, respectively. However, people also worshipped natural forces and dead heroes, and ancestors. The force of anangu is mentioned in the literature which indicates the prevalence of animistic beliefs. Jainism was present as evidenced by the caves with Tamil-Brahmi inscriptions. Performance of Yagna is also evidenced. Buddhism was also present in certain centres. Different groups practiced various forms of worship

Culture of Arts

Various art forms too existed in the Sangam Age. Performances of ritual dances called Veriyatal are referred to in the literature. Composition of poems, playing of music instruments and dances were also known. The literature mentions the fine variety of cuisine of the Sangam Age. People took care of their appearance and evidence of antimony rods (kohl sticks) made of copper has been found in archaeological sites. They were used by women for decorating their eyebrows.

NOTE

❖ **Pulimankombai Hero stone:** Pulimankomba is a village in the Vaigai river valley in Theni district. In 2006, rare hero stone inscriptions in Tamil- Brahmi script were discovered in this village. One of the inscriptions from Pulimankombai reads "Kudalur Akol pedu tiyan antavan kal". It means "The stone of Tiyan Antavan who was killed in a cattle raid at the village of Kudalur".

❖ **Akanaanuru poem 149 describes the trading at the port of Muciri as follows:** "the well crafted ships of the Yavana came with gold returned with pepper at the wealthy port of Muciri"

❖ **What is an urban centre?** A planned town with brick architecture and a proper layout. Urban centres have a larger population involved in non-agrarian, commercial and political occupations.

Various industrial activities are seen in these towns.

❖ **Pattanam, Kerala:** Pattanam is located near North Paravur in Vadakkekara village of Ernakulam district of Kerala. It was an ancient port town that had overseas connections with the western and eastern worlds.

❖ **Kodumanal, Tamil Nadu:** Kodumanal is located near Erode in Tamil Nadu and is identified with the Kodumanam of Pathitrupattu. Evidence of iron, stone bead and shell work, as well as megalithic burials have been discovered at this site. More than 300 pottery inscriptions in Tamil-Brahmi have also been found.

❖ **Keezhadi near Madurai, Tamil Nadu:** Keezhadi is located near Silaimaan east of Madurai, on the highway to Rameswaram. In a large coconut garden, called Pallichandai Tidal, the Archaeological Survey of India excavated an ancient town dating to the Sangam Age. Archaeological excavations have produced evidence for brick buildings, drainage, Tamil-Brahmi inscription on pottery, beads of glass, carnelian and quartz, pearl, iron objects, games pieces, and antimony rods. Further excavation may shed light on the nature of the craft production and the cultural activities undertaken at this settlement.

9ᵀᴴ – HISTORY
UNIT - 7
State and Society In Medieval India

Introduction

The 'medieval' period from the 7th century A.D.(CE) till the beginning of Mughal rule in the 16th century. The Mughal era, from the 16th to 18th century is referred to as the early modern peroid.

The political scenario in all parts of India underwent momentous, definitive changes which transformed the social and economic fabric and development of the country.

Major Political Changes

- The expansion of the Chola empire from the time of Rajaraja I which eclipsed the Pandyan and Pallava kingdoms, extending north till Orissa.

- From the twelfth century, the beginning of several centuries of Muslim rule in Delhi, extending throughout north India and the spread of Islam to different parts of the country.

- By the end of the 13th century the eclipse of the great empire of the Cholas and the consequent rise of many Religious kingdoms in south India. This ultimately culminated in the rise of the Vijayanagar empire which exercised authority over all of south India and came to be considered the bastion of Religious rule in the south.

- The consolidation of Muslim rule under the Mughals in the north, beginning in 1526 A.D. (C.E.) with the defeat of the Ibrahim Lodi by Babur. At its height, the Mughal empire stretched from Kabul to Gujarat to Bengal, from Kashmir to south India.

- The coming of the Europeans, beginning with the Portuguese who arrived on the west coast of India in 1498.

Political Changes (1000–1700)

(a) North India: The Advent of Islam

Muslim rule was established in Delhi at the end of the 12th century by **Muhammad Ghori**, Arab Muslim merchants had been trading in the ports of the west coast, especially Kerala, as early as the 9th century. Similarly, Muslim invaders from west Asia had set up Sultanates in Gujarat and Sind since the 8th century.

The impact of Muslim rule was felt during the reign of **Alauddin Khalji** (1296-1316 A.D. (C.E.)) who sent military campaigns to the south. The primary objective was to plunder the wealth, rather than to expand his territory.

Devagiri (near Aurangabad) was captured by Alauddin Khalji. Renamed Daulatabad, it was the second stronghold of his growing kingdom. Alauddin Khalji's slave and commander, Malik Kafur, was sent on military expeditions further south in the first decade of the 1300s A.D. (C.E.).

The Tughlaq kings who came after Alauddin also sent their armies to the south. As a result, the generally more isolated southern part of the country came into the orbit of the rulers of the north. Governors were appointed in various provinces in the Deccan region, and a Sultanate was even established in Madurai.

During the reign of Muhammad bin Tughlaq, there was a revolt in Daulatabad. Alauddin Bahman Shah set up the Bahmani sultanate in 1347 A.D. (C.E.), with his capital in Bidar. The Bahmani kingdom survived for nearly a century and a half, mainly due to the able administration of **Mahmud Gawan**, a great statesman and loyal minister. After his death, many viceroys declared their independence, and by the end of the fifteenth century, five sultanates came up in the Deccan: Bijapur, Golkonda, Ahmednagar, Berar, and Bidar. Bijapur and Golkonda were the largest of these sultanates and the region entered a phase of considerable economic growth and expansion of trade. The Deccan sultanates were conquered by Aurangzeb in the

1660s A.D. (C.E.), and the entire region, as far south as Madras (Chennai) became a part of the Mughal empire.

(b) The Chola Empire in the South

The territorial expansion of the Chola empire began under **Rajaraja I**. The Pallava kingdom had already been assimilated into the Chola kingdom. The Pandya kingdom remained independent, but was subservient to the Cholas. The empire expanded further under **Rajendra I** who had successfully taken his armies as far to the northeast as the river Ganges. He had also sent naval expeditions against the Sailendra Kingdom of Sri Vijaya (in Indonesia), Kadaram (Kedah) and Ceylon. This earned him the title "the Chola who had conquered the Ganga and Kadaram" (*gangaiyum kadaramum konda cholan).* Ceylon remained a province of the Chola empire for a few decades. The empire was further consolidated through marriage with the eastern Chalukyas under Rajendra's grandson **Kulottunga I**, and extended up to the border of Orissa.

Maritime trade with south-east Asia and China expanded greatly during the Chola period. The continued interaction with Tamil merchants resulted in the spread of the influence of Indic culture and art into south-east Asia, as seen in the magnificent temples of Angkor Wat in Cambodia.

(c) Vijayanagar and South India after the Cholas

The Chola Empire began to decline after the middle of the 13th century. The last known Chola emperor was Rajendra III. The empire died out in 1279 A.D. (C.E.). Several power centres came up after this in the region. Further to the south, the Pandya kings again sought to regain the glory they had lost under the Cholas.

Many brilliant Pandya kings like Jatavarman Sundara Pandyan ruled at the end of the 13thcentury. Further to the north was the Hoysala kingdom, with its capital at Belur and later Halebidu. This kingdom extended through much of the present day state of Karnataka. The Kakatiyas ruled from Warangal (Telangana) while the Yadavas ruled in Devagiri until Devagiri fell to Alauddin Khalji's forces at the end of the 13th century. These states did not exist in

peaceful cooperation, and the region was beset by many internal wars and conflicts.

The establishment of the kingdom (subsequently empire) of Vijayanagar was the most momentous development in the history of south India in the medieval period. The kingdom was established by Harihara and Bukka, two brothers. They were the first rulers of the Sangama dynasty. They founded a new capital city on the southern banks of Tungabhadra which they named Vijayanagara (city of victory). Harihara was crowned in 1336 A.D. (C.E.). The Sangama dynasty ruled Vijayanagar for nearly one and a half centuries. This was followed by the Saluva dynasty which was in power only for a brief period. The Tuluva dynasty then succeeded as rulers. Krishnadeva Raya, the greatest ruler of Vijayanagar, belonged to this family.

As the empire expanded, kingdoms to the south, such as the Hoysalas and the Tamil region, were also assimilated into Vijayanagar. The rulers of Vijayanagar were almost continuously at war with the Bahmani sultanate as well as with the Religous based kingdoms of Kondavidu and Orissa. Finally, the combined forces of the five Deccani Sultanates defeated Vijayanagar in 1565 A.D. (C.E.) at the Battle of Talikota. The Vijayanagar emperors then shifted their capital further south to Penugonda, and eventually to Chandragiri near Tirupati. The empire (or what remained of it) finally withered away in the middle of the seventeenth century.

(d) The Mughals (1526–1707 A.D. (C.E.))

The Mughal empire was founded by Babur in 1526 A.D. (C.E.) after he defeated Ibrahim Lodi at Panipat. The first six Mughal emperors are referred to as the '**Great Mughals**'. Aurangzeb was the last of the great Mughals. Akbar consolidated the Mughal empire through conquests and through a policy of conciliation with the Religious based kingdoms of Rajasthan. The Mughal empire though began to disintegrate after Aurangzeb, continued to exist nominally till 1857 A.D. (C.E.) when the British finally ended the virtually non-existent empire.

A new power centre rose in Maharashtra in the seventeenth century, and the Marathas under the leadership of **Shivaji** seriously undermined the authority of the Mughals in western India. At its height, the empire stretched over most of the Indian sub-continent. Only the south-western region of Kerala and southern Tamilnadu were not directly under Mughal rule.

(e) The Arrival of the Europeans

During the fifteenth century the Europeans were pre-occupied with trying to find a direct sea route to India, bypassing the overland route through west Asia and the Mediterranean. The spice trade from India was controlled by Muslims up to Alexandria. By gaining direct access to India the Europeans could exercise more direct control over the spice trade and obtain the spices at more favourable prices. In 1498 A.D. (C.E.), Vasco da Gama landed on the Kerala coast having sailed around the Cape of Good Hope in South Africa. Barely five years later, the Portuguese built their first fort at Cochin in 1503 A.D. (C.E.). Goa was captured in 1510 A.D. (C.E.) and became the centre of the Portuguese state in India. Because of their naval superiority, the Portuguese were able to conquer many ports from east Africa up to Malacca, and could effectively control the maritime trade over the entire region.

Other European nations soon followed the Portuguese, most notably the Dutch, English and French. The activities of the latter were carried on through the respective East India Companies. While these were all private trading enterprises, they all had a strong political agenda. During the seventeenth century, when Mughal authority was still powerful, the European companies were able to trade in the Mughal empire, but could not have their own territorial base within the boundaries of the empire. In South India, however, political authority was fragmented and much less cohesive, and they had their own enclaves over which they exercised complete authority. The Dutch were in Pulicat (and later Nagapatnam), the English in Madras, the French in Pondicherry and the Danes in Tarangampadi (Tranquebar).

Impact on Polity

In Indian history had far-reaching consequences on administrative institutions, society and the economy across the sub-continent.

The CHOLA PERIOD was an enterprising period when trade and the economy expanded, accompanied by urbanization. The administrative machinery was re-organised during Chola rule. The basic unit of local administration was the village (ur), followed by the sub-region (nadu) and district (kottam). Tax-free villages granted to Brahmins were known as brahmadeya. Marketing centres and towns were known as nagaram. The ur, nadu, brahmadeya and nagaram each had its own assembly. They were responsible for the maintenance and management of the water resources and land; the local temples; resolving local issues and disputes; and for collecting the taxes due to the government.

The Cholas notable feature was the great increase in the construction of temples. This had two dimensions: new temples were constructed, and existing temples became multi-functional social and economic institutions. The construction of great temples also was a reflection of the growing prosperity in the kingdom, since the activity involved great expenditure. The temple was no longer a mere place of worship, but became an important economic entity as an employer, consumer and land-owner.

The establishment of Islamic Rule in Delhi made a big impact on Indian society. Initially, Islam did not cause any social tension. Arab merchants, for instance, when they came and settled on Kerala coast, married local women and led a peaceful life. The situation changed when Islam became a state power. For a medieval ruler one way of asserting imperial authority was to demolish the place of worship of the enemies. Otherwise Islam as a monotheistic religion had its positive impact in Indian society. It played a decisive role in the evolution of a composite culture.

Muslim kingdoms in Delhi, as well in the Deccan, also attracted migrants from Persia and Arabia who moved to India and took up service in these states and many became important and well-known

statesmen. This also opened up Indian society to steady interaction with west Asia resulting in the transfer of cultural and technical influences. Muslim merchants and craftsmen also migrated from the north of India to the south in the wake of the military expeditions. Society became more heterogeneous and hybrid in character. A new composite culture evolved. This could be seen most vividly in the Deccan sultanates of Bijapur and Golkonda whose rulers were extremely broad-minded and secular in outlook.

A notable development was the profusion of contemporary historical accounts of the Muslim Sultanates by Arab and Persian historians. Al beruni, Ibn Batuta, and Ferishta are among the best known of the Muslim historians. These historians provide valuable information about the rulers and events of the medieval period. They also provide an alternate historical point of view of Islamic rule in India as seen through the eyes of Muslim writers.

The establishment of the VIJAYANAGAR EMPIRE changed the administrative and social institutional structure of south India, especially in the Tamil country. Perhaps because the new kingdom was threatened from the beginning by the hostility of the Bahmani sultanate in the north, Vijayanagar evolved as a militaristic state. This empire needed two kinds of resources to feed its military establishment – revenue and men. This was achieved through re-organizing the administration of the conquered territories, especially in the Tamil region. Military officers, known as *'nayakas'* were appointed as chiefs of various localities in Tamilnadu and received land grants from the emperor. There were also lesser military leaders known as *palayakkarar* who essentially supplied the manpower for the army. Many forts were also built which were under Brahman commanders.

Three major nayaka kingdoms, owing allegiance to the Vijayanagar emperor, came up between 1500 A.D. (C.E.) and 1550 A.D. (C.E.) in Madurai, Tanjavur and Gingee (Senji). These nayakas had formal roles in court ceremonials at Vijayanagar. This became the new political order in Tamilnadu during the sixteenth century. The nayaka chieftains as well as the three nayaka kings were all strong supporters of Hindu temples. The three capitals became great cultural

centres under the patronage of the nayaka rulers who promoted literature and the performing arts.

Resources realized from the land were transferred to the empire by the nayakas not as tax revenue, but as tribute. Thus, the resources of the core regions, especially in the Tamil region, were utilized for military purposes. This administrative set-up effectively destroyed the decentralized, local institutions which managed local resources, temples and affairs which had come up during Chola rule. The appointment of Telugu nayakas also resulted in the migration of Telugu-speaking people from the north. These included soldiers, agriculturists, craftsmen and Brahmins.

The MUGHAL EMPIRE transformed the economy and society of north India. The empire was consolidated under Akbar through his policy of co-opting the Hindu Rajput rulers under the umbrella of Mughal rule. At the height of its power the Mughal empire was one of the largest, richest and most powerful empires in the entire world.

In part due to Aurangzeb's reversal to orthodox Islamic principles of governance which alienated the Rajput rulers and the Hindu subjects, the over-extended empire began to collapse under its own weight by the beginning of the eighteenth century.

The ARRIVAL OF THE EUROPEANS in India ultimately culminated in the establishment of colonial rule in India under the British, and this is what is considered foremost when discussing the impact of the European presence. There was an explosion in the demand for Indian textiles in the European markets, often referred to as the 'Indian craze'. This led to a significant expansion of textile production in India, which was accompanied by an expansion of the production of commercial crops like cotton and indigo and other dyes.

Society
(a) Caste

Caste is the most distinctive aspect of Indian society. We first need to understand two dimensions of the term 'caste'. First, the four-fold division of society as specified in the religious texts, referred to as varna.

Improving the status of their jati was a major pre-occupation for all caste groups. This is particularly evident after the fourteenth century when the traditional local assemblies which controlled the resources and social interactions began to weaken. In traditional society many castes were denied various social rights and privileges. Caste also created a mythical genealogy to establish its origins; this was used to justify the claim for the right to a higher status in the hierarchy. These genealogies are found in many of the manuscripts collected by Colin Mackenzie.

(b) Religion

Diverse institutions with different ideologies came up within the bhakti movement during the medieval period. Mathas or mutts were established under different gurus or religious leaders like Vidyaranya; Saivite movements came up like the Tamil Saiva-siddhanta, and the Virasaivas in Karnataka; in Maharashtra the Varkarisampradaya (tradition) of the devotees of Vithoba arose in the 14th century.

Buddhism had faded out in India. Jainism also lost ground in most parts of India due to emergence of bhakti movement under Sankara and Ramanuja. However, it continued to thrive in parts of Gujarat and Marwar, especially among the trading communities. With regard to Christianity, there were a small number of Christian groups in Kerala claiming their origins to the time of St Thomas, the disciple of Jesus. But Christianity took roots when the Portuguese arrived in Kerala and set themselves up in Goa. In Goa itself the local population was under great pressure to convert to Christianity, among the fishing communities on the Pandyan coast. The best known among the Jesuit missionaries was St Francis Xavier who was instrumental in making the fishing community to take to Christianity in the Tuticorin region. Another notable Jesuit was Roberto de Nobili, a scholar, who was based in Madurai.

In the north a new religion, Sikhism, was founded by Guru Nanak, who lived during 15th and 16th century. Sikhism grew in strength in spite of severe repression by Aurangzeb. Foreign religions also came to India when Jews and Zoroastrians (Parsis) migrated to India. The Parsis, who fled Persia to escape persecution, settled in

Gujarat, while the Jews lived in Kerala. Parsi merchants were among the richest and most prominent in the port of Surat, and subsequently, in Bombay under the British.

Culture
Literature, Art and Architecture

The Chola period was an era of remarkable cultural activity. These were the centuries when major literary works were written. The best known classical poet, Kamban, wrote Ramayana in Tamil which was formally presented (Arangetram) in the temple at Srirangam. Sekkilar's Periyapuranam, similarly was presented at the temple in Chidambaram. Among the other great works of the period is Kalingattup-parani and Muvarula.

The monumental architecture of the Cholas is visible in the great temple of Tanjavur, Gangai-konda-cholapuram and Darasuram, to name only a few. Stone images were sculpted on the temple walls and pillars. Bronze images of great beauty and artistry were made by the 'lost wax' process. The best known of them is the iconic representation of Siva as Nataraja, performing the cosmic dance.

A distinct Islamic cultural tradition developed in India with the establishment of Muslim rule. The sultans built forts, tombs, mosques and other monuments in Delhi as well as in south India which came under their rule. The Mughal period particularly was a brilliant epoch in the cultural history of India.

The Mughals were well-known for their aesthetic values, and were great patrons of the arts. They left behind numerous monuments, in addition to constructing entire cities like Shahjahanabad (Delhi) and Fatehpur Sikri, gardens, mosques and forts. Decorative arts – especially jewellery set with precious and semi-precious gems for items of personal use – flourished under the patronage of the royal household and urban elites. The art of painting also flourished in the Mughal period. Primarily known as Mughal miniatures, they were generally intended as book illustrations or were single works to be kept in albums. A large volume of literature was produced, especially in Persian, and also in Urdu, Hindi and other regional languages. In the performing arts, like Hindustani the name

of Tansen is well-known indicating the patronage extended to classical music under Akbar.

In south India, the Vijayanagar rulers and their military chiefs actively supported temple construction. Many new temples were built by them. Besides this, new structures like pavilions and halls with many pillars were added extensively to existing temples, with elaborately carved pillars. Art historians point to the distinctive style of the temple sculptures of the Vijayanagar period. The intricately carved lofty towers or *gopuram*s at the entrance to temples were all added during the Vijayanagar period. The walls of the temples were embellished with paintings.

A large volume of religious literature, especially in Sanskrit, was produced under the patronage of the nayakas and the Vijayanagar rulers. Telugu literature flourished under royal support. A new style of Tamil literature called Prabandham emerged during this period. The great commentaries of the epic Silappadikaram and Tirukkural were also written during this period. Venkatamakhi, son of Govindha Dikshidar who codifying the ragas of Carnatic music had lived in this period.

Economy
(a) Agriculture

India was predominantly an agricultural country, and a very large proportion of the population lived in rural areas and depended on agriculture for their livelihood. Both in the north and the south, agriculture depended heavily on irrigation. Canals and wells added to the water sources in addition to rainfall and rivers. The biggest network of canals known in India was built in fourteenth century by Firuzshah Tughluq in the Delhi area. Construction of lakes, tanks and reservoirs with sluices to let out the water as well as the use of check dams all increased the availability of water for irrigation. Cultivators were also encouraged to dig wells. Lift irrigation was used to draw the water. In the north, the Persian wheel was used for lifting water from wells. In the Tamil region, the C connecting the tributaries of Kaveri. Lakes and tanks also added to the water sources.

An important feature of Indian agriculture was the large number of crops that were cultivated. The peasant in India was more knowledgeable about many crops as compared to peasants in most of the world at the time. A variety of food grains like wheat, rice, and millets were grown apart from lentils and oilseeds. Many other commercial crops were also grown such as sugarcane, cotton and indigo. Other than the general food crops, south India had a regional specialization in pepper, cinnamon, spices and coconut.

In general, two different crops were grown in the different seasons, which protected the productivity of the soil. Maize and tobacco were two new crops which were introduced after the arrival of the Europeans. Many new varieties of fruit or horticultural crops like papaya, pineapple, guava and cashew nut were also introduced which came from the west, especially America. Potatoes, chillies and tomatoes also became an integral part of Indian food.

(b) Non Agricultural Production

Up to the end of the seventeenth century, India was one of the largest manufacturing countries in the world though the economy was primarily agricultural. Non-agricultural production refers to both processed agricultural products and craft production. Primarily the products can be grouped under: processed holas had created a network of canals for irrigation agricultural products like sugar, oil, textiles; metal work; precious gems and jewellery; ship building; ornamental wood and leather work; and many other minor products.

The organization of production basically depended on the nature of the market for which it was produced. A large part of the production was intended for local use in the village, or at most a rural region. These goods were basic utilitarian goods like pots and pans, implements like ploughs, basic woodwork and coarse textiles. Generally the producer marketed the product himself, and exchange was probably conducted on barter.

In economic terms, what was important was specialized production by skilled craftsmen for an external market, especially in demand among the high income rural and urban upper classes. Such craft production was generally located in cities, or in rural settlements

close to the cities. Craftsmen generally worked on an individual or family basis from their homes or workshops though larger manufacturing units (*karkhanas*) employing many craftsmen were set up under the Mughal state.

(c) Textiles

Nearly all the cloth that was produced was of cotton, though silk weaving had developed in Bengal where silk was produced, and in Gujarat. Each region of India produced a range of highly specialized local varieties of cotton cloth ranging from the coarse to the superfine, but all were intended for an external market. Dyed and printed/patterned cloth involved the use of vegetable dyes. India had two natural advantages in cotton weaving. The first was that cotton grew in almost all parts of India, so that the basic raw material was easily available. Second, the technology of producing a permanent colour on cotton using vegetable dyes was known from very early times in India. Cotton does not absorb dyes without a preparatory process using mordants, which was not known in the rest of the world. Indigo was the most important dye crop that was grown in India, but other dye crops (like the chay root for red colour) were also grown in India. Dye woods and resins like lac were imported. In addition, a range of colours were produced by using flowers and fruits, and products like turmeric in various combinations.

(d) Commerce

The large manufacturing sector essentially produced goods for exchange, and not for self-use. Therefore, India had an extensive network of trade for marketing these goods. The village was the basic geographical unit of production, and was essentially a subsistence economy and barter was the medium of exchange.

Big cities were usually major commercial centres, with bazaars and shops. They were also intermediate points in inter-regional trade since they were connected by a network of roads to other centres in other parts of the country. In addition to such overland trade, smaller ships and boats were used in coastal trade along both the western and eastern coasts of the country. Finally, the major ports (Surat,

Masulipatnam, Calicut etc.) were the nodal points in international, maritime trade.

Maritime trade across the Indian Ocean, extending from China in the east to Africa in the west, had flourished for many centuries. Thus ports like Malacca, Calicut etc. were 'entrepots' or intermediate points in this regionally segmented trade. In the seventeenth century, Surat in Gujarat, Masulipatnam in the Golkonda kingdom, Chittagong in Bengal, Pulicat (Pazhaverkadu) and Nagapatnam on the Coromandel Coast, and Calicut in Kerala were all major ports in Asiatic trade.

India was also a major exporter of textiles, pepper, precious and semi-precious gems – especially diamonds which were then found only in India – and iron and steel which were greatly in demand in the entire Asian region. Textiles accounted for nearly 90 per cent of the total exports from India. The major imports from China and the east were silk, Chinese ceramics, gold, spices, aromatic woods and camphor. Silk, drugs, dye woods and sugar were the main imports from Persia, while gold, ivory and slaves were brought in from east Africa.

Urbanization

Travellers coming to India in the medieval period noted that there were a number of urban centres of various sizes, from cities to small market towns throughout India, though the country was primarily rural. The urban population was probably quite small as a proportion of the total, but it had an economic and cultural significance which was much greater than its actual size.

What were the factors which facilitated urbanization? It has been observed that cities and towns fulfilled diverse and overlapping roles in the economy. The large cities were centres of manufacturing and marketing, banking and financial services. They were usually located at the intersection of an extensive network of roads

In South India, especially the Tamil region, urbanization went hand in hand with temples. Temples were large economic enterprises requiring a variety of goods and services to function. They needed and employed a large number of people to man the religious services, the

kitchens and for other work. Devotees coming to worship at the temple needed many services and goods, so that temple towns also became marketing centres.

Conclusion

The medieval period covering more than seven hundred years of Indian history was a time when momentous changes took place in the political landscape which also transformed the social and economic fabric of the country.

11th vol
Lesson V
Evolution of Society in South India

Introduction

In the Deccan region, encompassing major parts of present day Andhra, Karnataka and Maharashtra, the Satavahanas established a powerful kingdom in the frst century BCE. In the south, the three family ruling houses, the Cholas, the Cheras and the Pandyas were their contemporaries, ruling the fertile parts of Tamizhagam. But the Tamil rulers started two centuries earlier as they fgure in Asokas inscriptions of the third century BCE. Tere were many common things as well as diferences in the polity and society of the Deccan and Tamil regions.

Stupas. The stupa is a heap of clay that evolved out of earthen funerary mounds, in which the ashes of the dead were buried. Buddhist stupas evolved out of the burial of the ashes of the mortal remains of the Buddha. Buddhist sacred architecture originated with the eight stupas where the ashes were divided. Hemispherical shape, the stupa symbolizes the universe; and the Buddha represents the emperor of the spiritual universe. The stupa has a path around it for devotional circumambulation.

Sources
Archaeological

- The megalithic burials sites of the early historic period.
- Excavated material from ancient sites, including ports, capital towns, with architectural remains, such as in Arikamedu, Kodumanal, Alagankulam, and Uraiyur.
- Buddhist sites with stupas and chaityas located in Andhra and Karnataka regions (Amaravati, Nagarjunakonda, etc.)

Numismatic

- Coins of pre-Satavahana chieftains and of the Satavahanas from Andhra-Karnataka region.

- The coins issued by the Cheras, Cholas, Pandyas, and the chiefains of the Sangam Age.
- Roman copper, silver and gold coins.

Epigraphic

- The Asokan inscriptions, written in Prakrit, found in Andhra-Karnataka regions.
- The Tamil-Brahmi inscriptions found in the caves of Tamil Nadu and Kerala such as in Mangulam, Jambai, and Pugalur.
- The Satavahana inscriptions and other Buddhist inscriptions of the Andhra region
- Short inscriptions found on pottery and rings and stones in Tamil Nadu and some sites outside India, like in Berenike, and Quseir al Qadhim (Egypt).

Literary

- Tamil texts including the Sangam and post-Sangam literature
- The Arthasastra, the treatise on economy and statecraft authored by Kautilya
- The Puranas which mention the genealogy of the Andhras / Satavahanas,
- Buddhist Chronicles such as Mahavamsa.
- Gatha Saptasati, a Prakrit text composed by the Satavahana king Hala

Classical Tamil Literature

The Classical Sangam corpus consists of Tolkappiyam, the eight anthologies (Ettuththokai), Paththuppattu. Tolkappiyam, attributed to Tolkappiyar, is the earliest extant Tamil grammatical text dealing not only with poetry but also the society and culture of the times. Te Pathinen Kilkanakku (18 minor works) and the fve epics belong to post-Sangam times (fourth to sixth century CE) and describe a diferent social and cultural set-up.

Foreign Notices

The following Greek and Latin sources inform us about the long distance cultural and commercial connections.

- The Periplus of Erythrean Sea, an ancient Greek text of the first century CE.
- Pliny the Elder's Natural History, first century CE
- Ptolemy's Geography, second century CE
- Vienna Papyrus G 40822, a Greek document datable to the second century CE.
- A Roman Map called Peutingerian Table

South India during Mauryan Times

The Asokan edicts (c. 270-30 BCE) present for the first time a picture of the political condition in south India. Rock Edict II lists the Tamil ruling houses Cholas, Pandyas, Keralaputras and Satiyaputra as neighbour rulers, lying beyond his domain, where he is said to have made provision for two types of medical treatment: medical treatment for both humans and animals. The Mauryan empire at that time included northern parts of Karnataka and Andhra, while the Tamil kingdoms were treated as independent neighbours.

Ettuthogai and Pathupattu collections have about 2400 poems. These poems, varying in length from 3 to 800 lines, were composed by panar, the wandering bards and pulavar, the poets.

The Eight Anthologies are 1. Natrinai; 2. Kurunthogai; 3. Aingurunuru; 4. Patitruppathu; 5. Paripadal; 6. Kalithogai; 7. Akananuru; 8. Purananuru.
Pathupattu (ten long songs): 1. Thirumurugatrupatai; 2. Porunaratrupatai; 3. Sirupanatruppatai; 4. Perumpanatruppatai; 5. Mullaipattu; 6. Maduraikanchi; 7. Nedunalvadai; 8. Kurinjipattu; 9. Pattinappalai; 10. Malaipadukadam.

Patinen Kilkanakku texts, which are post-Sangam works, include eighteen texts, which mostly deal with ethics and moral codes. The most important of them are Thirukkural, and Naladiyar.

Silappathikaram and Manimekalai are the two important epics useful for insights into cultural and religious history.

Women Poets of the Sangam Age

Of the over 450 poets who contributed to the corpus of Sangam poetry about thirty are women. They composed more than 150 poems. The most prominent and prolific among them was Avvaiyar. Others include Allur Nanmullaiyaar, Kaakkaipadiniyar, Kavarpendu, Nalveliyaar, Okkur Masaathiyar, and Paarimakalir.

After the decline of the Mauryan power, and before the rise of the Satavahanas, many small principalities emerged. Although not much information is available about their rulers, their coins and inscriptions reveal that they were chiefs who controlled small territories.

South India under the Satavahanas

The Satavahanas emerged in the frst century BCE in the Deccan region. They ruled over parts of Andhra, Maharashtra, Karnataka and Madhya Pradesh. From recent archaeological evidence it is understood that the Satavahanas started to rule in the Telengana area and then moved to Maharashtra to rule in the Godavari basin with Prathistan (Paithan in Maharashtra) as their capital. Later they moved eastwards to control coastal Andhra also. Te work of Pliny talks about 30 walled towns, a large army, cavalry and elephant force in the Andhra country.

Gautamiputra Satakarni was the greatest of the Satavahana kings. He defeated the Shaka ruler Nahapana and reissued the coins of Nahapana with his own royal insignia. The inscription of his mother Gautami Balashri at Nashik mentions him as the conqueror of the Shakas, Pahlavas, and Yavanas. He is also said to have performed the prestigious Vedic asvamedha sacrifice.

Vasishthiputra Pulumavi, the successor of Gautamiputra Satakarni, expanded the frontiers of the Satavahana Empire. The coins issued by him are found scattered in many parts of south India.

Yagnashri Satakarni was another famous ruler who issued coins with a ship motif, indicating the importance of the overseas trade during his reign.

King Hala is credited with the writing of Gatha Sattasai, a collection of 700 love poems. Written in Maharshtri Prakrit dialect, it has themes similar to those found in the Tamil Sangam poetry.

The Satavahana Empire declined around the 3rd century CE and was replaced by the Ikshvakus, followed by the Pallavas, in Andhra and the Kadambas in northern Karnataka.

Importance of Satavahana Period

Offering land grants was an important development of the Satavahana times. The beneficiaries of these grants were mostly Buddhists and Brahmins. The Naneghat inscription refers to tax exemptions given to the lands granted to Buddhist monks. Thus we notice the beginning of priestly groups attaining higher status. These land donations created a group of people who did not cultivate, but owned land. This led to the development of land-based social hierarchy and divisions in the society.

For the first time a big state covering a major part of the Deccan was established. Several rock-cut caves dedicated to the Buddha sangha bear evidence that they were situated in the trade routes linking the interior to the coastal parts of Konkan region. It was also a period of brisk Indo-Roman trade.

The Sangam Age

The first three centuries of the Common Era are widely accepted as the Sangam period, as the information for this period is mainly derived from the Sangam literature. More correctly this has to be called as the early historical period and starts one or two centuries earlier, from the second century BCE, as we have clear epigraphical and archaeological evidence, in addition to literary evidence.

The Muvendar

Though the three Tamil ruling families were known to Asoka in the third century BCE itself, some individual names are known only from the Sangam poems of the first century and later. Known as muvendar, 'the three crowned kings', the Cheras, Cholas and Pandyas controlled major agrarian territories, trade routes and towns. But the Satiyaputra (same as Athiyaman) found in the Asokan inscription along with the above three houses is a Velir chief in the Sangam poems.

The Cholas controlled the central and northern parts of Tamil Nadu. Teir core area of rule was the Kaveri delta, later known as Cholamandalam. Teir capital was Uraiyur (near Tiruchirapalli town) and Puhar or Kaviripattinam was an alternative royal residence and chief port town. Tiger was their emblem. Kaviripattinam attracted merchants from various regions of the Indian Ocean. Pattinappalai, composed by the poet Katiyalur Uruttirankannanar, ofers elaborate descriptions of the bustling trading activity here during the rule of Karikalan.

Karikalan, son of Ilanjetchenni, is portrayed as the greatest Chola of the Sangam age. Pattinappalai gives a vivid account of his reign. Karikalan's foremost military achievement was the defeat of the Cheras and Pandyas, supported by as many as eleven Velir chiefains at Venni. He is credited with converting forest into habitable regions and developing agriculture by providing irrigation through the embankment of the Kaveri and building reservoirs. Kaviripattinam was a fourishing port during his time. Another king, Perunarkilli is said to have performed the Vedic sacrifce Rajasuyam. Karikalan's death was followed by a succession dispute between the Puhar and Uraiyur branches of the Chola royal family.

The Cheras controlled the central and northern parts of Kerala and the Kongu region of Tamil Nadu. Vanji was their capital and the ports of the west coast, Musiri and Tondi, were under their control. Vanji is identified with Karur, while some scholars identify it with Tiruvanchaikkalam in Kerala. Now it is accepted by most scholars that there were two main branches of the Chera family and the Poraiya branch ruled from Karur of present-day Tamil Nadu.

The Patitrupathu speaks of eight Chera kings, their territory and fame. The inscriptions of Pugalur near Karur mention Chera kings of three generations. Chellirumporai issued coins in his name. Imayavaramban Nedun-cheralathan and Chenguttuvan are some of the prominent Chera kings. Chenguttuvan defeated many chiefains and is said to have ensured the safety of the great port Musiri by putting down piracy. But the great north Indian expedition of Chenguttuvan mentioned in Silappathikaram is however not mentioned in the Sangam poems. He is said to have ruled for ffy-six years, patronising the orthodox and heterodox religions. Some Cheras issued copper and lead coins, with Tamil-Brahmi legends, imitating Roman coins. Tere are many other Chera coins with their bow and arrow emblem but without any writing on them.

The Pandyas ruled from Madurai. Korkai was their main port, located near the confuence of Tampraparani with the Bay of Bengal. It was famous for pearl fshery and chank diving. Korkai is referred to in the Periplus as Kolkoi. Fish was the emblem of the Pandyas. Teir coins have elephant on one side and a stylised image of fsh on the other. Tey invaded Southern Kerala and controlled the port of Nelkynda, near Kottayam. According to tradition, they patronized the Tamil Sangams and facilitated the compilation of the Sangam poems. Te Sangam poems mention the names of several kings, but their succession and regnal years are not clear.

The Mangulam Tamil-Brahmi inscription mentions a Pandya king by name Nedunchezhiyan of the second century BCE. Maduraikanchi refers to Mudukudumi-Peruvazhuthi and another Nedunchezhiyan, victor of Talaiyalanganam, and a few other Pandya kings. Mudukudimi-Peruvazhuthi is referred to in the Velvikkudi copper plates of eighth century for donating land to Brahmans. He seems to have issued coins with the legend Peruvazhuthi, to commemorate his performance of many Vedic sacrifces.

Nedunchezhiyan is praised for his victor y over the combined army of the Chera, the Chola and fve Velir chiefains (Tithiyan, Elini, Erumaiyuran, Irungovenman, and Porunan) at Talayalanganam. He is also given credit for capturing Milalai and Mutthuru (Pudukottai district) two important places from a Vel chief. He is praised as the

lord of Korkai, and as the overlord of the southern Paratavar, a martial and fshing community of the Tirunelveli coast.

Social Formation in Tamil Eco-zones

Sangam poems help us understand the social formation of the time. According to the thinai concept, Tamilagam was divided into five landscapes or eco-regions namely Kurinji, Marutam, Mullai, Neytal and Palai. Each region had distinct characteristics – a presiding deity, people and cultural life according to the environmental conditions, as follows:

Kurinji: hilly region: hunting and gathering
Marutham: riverine tract: agriculture using plough and irrigation.
Mullai: forested region: pastoralism combined with shifting cultivation
Neythal: coastal land: fishing and salt making.
Palai: parched land. Unsuitable for cultivation and hence people took to   cattle lifting and robbery.

Tamil Polity

In a way this thinai classifcation is said to refect the uneven socio-economic developments of the diferent localities. Tat is seen in the political forms too. Tree levels of rulers are found:1) Kizhar, 2) Velir, 3) Vendar. Kizhar were the heads of the villages or a small territory, later known as nadu. They were the chiefs of tribal communities living in specifc areas. The Vendar were kings controlling larger, fertile territories.

The Velir, who were many in number, controlled the territories of varied geographical nature, mainly hilly and forest areas, that were in between the muvendar's fertile territories. Chiefs like Athiyaman, Pari, Ay, Evvi and Irungo each commanded a big area, rich in natural resources. They were generous patrons of the poets and bards. They had military power and there were frequent wars among these chiefs on account of capture of cattle. On many occasions they seem to have united and confronted one or other of the three kings.

There are differing views among scholars, with regard to the political organization of the three kingdoms. The earlier and dominant view is that the Sangam Age society was a well-organised state society. The other view which is put forward in recent decades is that the polities of the Cheras, Cholas and Pandyas were pre-state chiefdoms. The arguments for the latter view are:

1. No social stratification is noticed.
2. Proper territorial association is absent.
3. Destructive warfare did not allow the development of agriculture and surplus production for the emergence of the state.
4. No evidence of taxation as in the governments of North India.

The following counter arguments are presented in response:

*   A closer look at the Sangam literature reveals that social differentiation is evident in the Marutham region.
*   The territorial associations are very clear in the case of the Muvendar, and their important position is corroborated by the Greco-Roman texts from the first century CE.
*   Warfare for territorial expansion was a major theme of Puratthinai
*   Evidence for taxation at the highways and in the port of Kaviripattinam is cited. The Chera king is spoken as receiving the resources from the hills and the port of Musiri.
*   Trade played an important role between the late frst century BCE and third century CE.

Political Ascendancy of the Vendar

From the chiefs of the Iron Age (c. 1100-300 BCE) emerged the Vendar of the early historic period. While certain chiefs attained higher status (vendar) through the larger and effective control of pastoral and agricultural regions, others in the marginal regions remained as chieftains (velir). For example, Athiyamans, mentioned as Satiyaputra in the Ashoka inscriptions, became weak and did not attain the status of kings like the Chola, Pandya and Chera vendar.

The Vendar subjugated the chieftains and fought with the other two Vendars. For this they mobilized their own warriors, besides

seeking the support of some Velir chiefs. The adoption of titles was one of the measures adopted by the Sangam Age Vendar to display their power. Titles such as Kadungo, Imayavaramban and Vanavaramban and Peru Vazhuthi distinguished themselves from the ordinary people and the Velirs.

The patronization of bards and poets and entertaining them in their courts (avaiyam) was probably a step undertaken by the kings to glorify their name and fame and also their territories and towns. For example, the Chola king Karikalan is said to have ofered a huge amount of gold coins to Uruttirankannanar who composed Pattinappalai.

Sopciety and Economy

In the Sangam Age the wars waged by the Vendar were involved in expanding their territorial base by annexing the enemy's territories. Endemic warfare presumably created conditions for social disparities. War captives serving in some cult centres are mentioned. Some references to slaves are also found there.Women were actively engaged in economic production and there were a signifcant number of women poets in the Sangam Age.

There is evidence of craf production such as bronze vessels, beads and gold works, textiles, shell bangles and ornaments, glass, iron smithy, pottery making. Craf production was common in the major urban centres such as Arikamedu, Uraiyur, Kanchipuram, Kaviripattinam, Madurai, Korkai, and Pattanam in Kerala. Maduraikanchi speaks about day markets as well as and night markets selling several craf goods. Raw materials for the production of various objects and ornaments were not available everywhere. Precious and semi-precious stones were collected, which were exchanged for other commodities. Such raw materials reached the industrial centres, where various objects were made, and they were again exchanged for some other produce.

The names of persons mentioned in inscriptions on pottery reveal the presence of non-Tamil speakers, mostly traders, in certain craf centres and towns. Traders from faraway regions were present in the Tamil country. Manimegalai refers to Magadha artisans, Maratha

mechanics, Malva smiths and Yavana carpenters working in co-operation with Tamil crafsmen. Trade-related terms such as vanikan, chattan and nigama appear in the Tamil-Brahmi inscriptions. Salt merchants called umanar, travelled in bullock carts along with their families for trade activities. Chattu referred to the itinerary or mobile merchants.

In trade, barter system was much in vogue, though coins were also in use. Roman coins circulated as bullion. Long distance trade existed and the connections with the Roman empire and southeast Asia are in evidence at many archaeological sites. The southern part of India, because of its easy access to the coast and location in the maritime trade route connecting the East and the West, played an important role in the overseas contacts. The major early historic ports have evidence of Roman amphora, glassware and other materials suggesting active maritime activities. The wealth brought by the Romans and the arrival of foreign merchants is evidenced in archaeology as well as literature. Roman gold and silver coins have been found in many hoards in the Coimbatore region and in many other places in south India.

Ideology and Religion

The earliest evidence of the appearance of formal religious activities appears in the time of the Asoka, when Buddhism reached south India and Sri Lanka. Asoka's daughter is considered to have taken the Bodhi tree to Sri Lanka. There is a legend associated with the movement of Chandragupta Maurya to Karnataka region before the time of Ashoka. The Satavahanas, Sangam kings and Ikshvahus supported Vedic sacrifices. The evidence for the movement of Brahmins and the performance of Vedic ritual practices is found in the Sangam texts. But the varnasrama ideology was yet to take root in the Tamil region.

Evidence of Buddhism is widely found in south India. The Krishna and Godavari delta of Andhra had many important Buddhist centres. Archaeological excavations conducted in Amaravathi, Nagarjunakonda, etc. show how deep-rooted was Buddhism. In Tamil Nadu, Kaviripattinam and Kanchipuram have evidence of Buddhist Stupas. But compared to Jainism, the evidence for Buddhism is

restricted to a few sites in Tamil Nadu. The numerous cave shelters with Tamil Brahmi inscriptions found in Tamil Nadu show that Jainism was more influential in the Tamil country. Their influence on the common people is not known but we have evidence for the merchants and lay devotees supporting Jain monks by providing rock shelters and offerings. In the post-Sangam centuries

Age of Kalabhras – Post Sangam Period

The period between the Sangam Age and the Pallava-Pandya period, roughly between c. 300 CE and 600 CE, is known as the age of Kalabhras in the history of Tamizhagam. As the three traditional kingdoms disappeared in this interval due to the occupation of their territory by a warlike group called the Kalabhras, this period was called an interregnum or 'dark age' by earlier historians. It was also supposed that many good traits of earlier Tamil culture disappeared in this interval. This idea of the Kalabhra interregnum is no more accepted as correct.

Rather this is the time when the greatest Tamil work Tirukkural was written along with many other works grouped as the eighteen minor works. The epics Silappathikaram and Manimekalai also belong to this period. As this was the time when the non-orthodox religions, Jainism and Buddhism became more influential, the scholars of the orthodox Vedic-Puranic school seem to have created the impression that the ruling Kalabhras of the time were evil in nature.

The recent interpretation of the period takes it as a period of transition leading to enlarged state societies under the Pallavas ruling over northern Tamilnadu and the Pandyas in the south from the sixth century onwards. To start with, the rulers of these new states were patrons of the Jain and Buddhist religions and gradually they came under the spell of the orthodox Vedic-Puranic religion emerging in the form of the Bhakti cults of Saivism and Vaishnavism. But the infuence of Jain and Buddhist religions on the general society was so strong as to evoke much aversion from the Bhakti saints.

A group of inscriptions found at Pulangurichi in Sivagangai district datable to about the middle of the ffh century, name two kings. They are Chendan and Kurran. Though there is no mention about their

family or dynasty name, some scholars identify them as Kalabhra rulers. Te Kalabhra kingdom seems to have been uprooted by Pandyas around the third quarters of sixth century CE.

Emergence of New Kingdoms in South India: Later Cholas and Pandyas

I. The Later Cholas

Introduction

The Cholas are one among the popular and well-known Tamil monarchs in the history of South India. The elaborate state structure, the extensive irrigation network, the vast number of temples they built, their great contributions to art and architecture and their overseas exploits have given them a pre-eminent position in history.

Revival of the Chola Rule

The ancient Chola kingdom reigned supreme with the Kaveri delta forming the core area of its rule and with Uraiyur (present-day Tiruchirappalli) as its capital. It rose to prominence during the reign of Karikala but gradually declined under his successors. In the 9th century Vijayalaya, ruling over a small territory lying north of the Kaveri, revived the Chola Dynasty. He conquered Thanjavur and made it his capital. Later Rajendra I and his successors ruled the empire from Gangaikonda Cholapuram, the newly built capital. Rajaraja I (A.D. (CE) 985 - 1016) was the most powerful ruler of Chola empire and also grew popular beyond his times. He established Chola authority over large parts of South India. His much-acclaimed naval expeditions led to the expansion of Cholas into the West Coast and Sri Lanka.

He built the famous Rajarajeswaram (Brihadeshwara) Temple in Thanjavur. His son and successor, Rajendra Chola I (A.D. (CE) 1016 - 1044, matched his father in his ability to expand the empire. The Chola empire remained a powerful force in South India during his reign. After his accession in A.D. (CE) 1023, his striking military expedition was to northern India, capturing much territory there. He proclaimed himself the Gangaikondan (conqueror of the Gangai region). The Gangaikonda Cholapuram temple was built to commemorate his victories in North India. The navy of Rajendra Chola enabled him to

conquer the kingdom of Srivijaya (southern Sumatra). Cholas' control over the seas facilitated a flourishing overseas trade.

Decline of the Chola Empire

Rajendra Chola's three successors were not capable rulers. The third successor Veerarajendra's son Athirajendra was killed in civil unrest. With his death ended the Vijayalaya line of Chola rule. On hearing the death of Athirajendra, the Eastern Chalukya prince Rajendra Chalukya seized the Chola throne and began the rule of Chalukya-Chola dynasty as Kulothunga I. Kulothunga established himself firmly on the Chola throne soon eliminating all the threats to the Chola Empire. He avoided unnecessary wars and earned the goodwill of his subjects. But Kulothunga lost the territories in Ceylon. The Pandya territory also began to slip out of Chola control. Kanchipuram was lost to the Telugu Cholas. The year 1279 marks the end of Chola dynasty when King Maravarman Kulasekara Pandyan I defeated the last king Rajendra Chola III and established the rule of the Pandyas in present-day Tamil Nadu.

Administration

The central administration was in the hands of king. As the head of the state, the king enjoyed enormous powers. The king's orders were written down in palm leaves by his officials or inscribed on the temple walls. The kingship was hereditary in nature. The ruler selected his eldest son as the heir apparent. He was known as Yuvaraja. The Yuvarajas were appointed as Governors in the provinces mainly for administrative training. The Chola rulers established a well-organised system of administration. The empire, for administrative convenience, was divided into provinces or mandalams. Each mandalam was sub-divided into naadus. Within each naadu, there were many kurrams (groups of villages). The lowest unit was the gramam (village).

Local Governance

Local administration worked through various bodies such as Urar, Sabhaiyar, Nagarattar and Nattar. With the expansion of agriculture, numerous peasant settlements came up on the countryside. They were known as Ur. The Urar, who were landholders acted as spokesmen in the Ur. Sabhaiyar in Brahman

villages also functioned in carrying out administrative, financial and judicial functions. Nagarattar administered the settlement of traders. However, skilled artisans like masons, blacksmiths, goldsmiths, weavers and potters also lived in Nagaram. Nattar functioned as an assembly of Nadu and decided all the disputes and issues pertaining to Nadu. The assemblies in Ur, Sabha, Nagaram and Nadu worked through various committees. The committees took care of irrigation, roads, temples, gardens, collection of revenue and conduct of religious festivals.

Uttiramerur Inscriptions

There is a detailed description of how members were elected to the committees of the village sabha in the inscriptions found there. One member was to be elected from each ward. There were 30 wards in total. The eligibility to contest was to men in the age group of 35–70, well-versed in vedic texts and scriptures, and also owned land and house. The process of election was as follows: The names of qualified candidates from each ward were written on the palm-leaf slips and put into a pot. The eldest of the assembly would engage a boy to pull out one slip and declare his name. Various committees were decided in this way.

Revenue

The revenue of the Chola state came mainly from the land. The land tax was known as Kanikadan. The Chola rulers carried out an elaborate survey of land in order to fix the government's share of the land revenue. One-third of produce was collected as land tax. It was collected mostly in kind. In addition to land tax, there were taxes on profession and tolls on trade.

Social Structure Based on Land Relations

The Chola rulers gifted tax-free lands to royal officials, Brahmins, temples (devadana villages) and religious institutions. Land granted to Jain institutions was called pallichchandam. There were also of vellanvagai land and the holders of this land were called Vellalars. Ulu-kudi, a sub-section of Vellalar, could not own land but had to cultivate Brahmadeya and vellanvagai lands. The holders of vellanvagai land retained melvaram (major share in harvest). The ulu-kudi got kil-varam (lower share). Adimai (slaves) and panicey-makkal

(labourers) occupied the lowest rung of society. In the intermediate section came the armed men and traders.

Irrigation

Cholas gave importance to irrigation. The 16-mile long embankment built by Rajendra Chola in Gangaikonda Cholapuram is an illustrious example. Vati-vaykkal, a criss-cross channel, is a traditional type of harnessing rain water in the Cauvery delta. Vati is a drainage channel and a vaykkal is the supply channel. The commonly owned village channel was called ur-vaykkal. The nadu level vaykkal is referred to as nadu-vaykkal. The turn-system was in practice in distributing the water.

Religion

Chola rulers were ardent Saivites. Hymns, in praise of the deeds of Lord Siva, were composed by the Saiva saints, the Nayanmars. NambiyandarNambi codified them, which came to be known as the Thirumurai.

Temples

The Chola period witnessed an extensive construction of temples. The temples in Thanjavur, Gangaikonda Cholapuram and Darasuram are the repository of architecture, sculpture, paintings and iconography of the Chola art. Temples during the Chola period were not merely places of worship. They were the largest landholders. Temples promoted education, and devotional forms of art such as dance, music and drama. The staff of the temples included temple officials, dancing girls, musicians, singers, players of musical instruments and the priests.

Cholas as Patrons of Learning

Chola kings were great patrons of learning. Rajendra I established a Vedic college at Ennayiram (now in Villupuram District). There were 340 students learning the Vedas, grammar and Upanishads under 14 teachers. This example was later followed by his successors and as a result two more such colleges had been founded, at Tirubuvanai near present-day Puducherry and Tirumukkoodal in present-day Chengalpattu district, in 1048 and 1067 respectively. The

great literary works Periyapuranam and Kamba Ramayanam belong to this period.

Trade

There was a flourishing trade during the Chola period. Trade was carried out by two guild-like groups: anju-vannattar and mani-gramattar. Anju-vannattar comprised West Asians, Arabs, Jews, Christians and Muslims. They were maritime traders and settled on the port towns all along the West Coast. It is said that mani-gramattar were the traders engaged in inland trade. In due course, both groups merged under the banner of ai-nutruvar and disai-ayirattu-ai-nutruvar functioning through the head guild in Ayyavole, Karnataka. This ai-nutruvar guild operated the maritime trade covering South-East Asian countries. Through overseas trade with South-East Asian countries elephant tusks, coral, transparent glass, betel nuts, cardamom, opaque glass, cotton stuff with coloured silk threads were imported. The items exported from here were sandalwood, ebony, condiments, precious gems, pepper, oil, paddy, grains and salt.

II. The Later Pandyas

Introduction

Pandyas were one of the three ancient Tamil dynasties that ruled southern India since the 4th century B.C. (BCE) but intermittently. Korkai, associated with pearl fisheries, is believed to have been their early capital and port. They moved to Madurai later, as many early Tamil inscriptions of Pandyas have been unearthed in Madurai and its surroundings. Under the Pandya kings of the Sangam Age, Madurai was a great centre of culture. Poets and writers of Tamil language gathered there and contributed to the development of Tamil Classics. The Pandyas had re-established their strong position in south Tamil Nadu by the end of the 6th century A.D. (CE), after eliminating the rule of Kalabhras. But they could not resist the rising power of the later Cholas who ruled South India from 9th to 13th century. Thereafter taking advantage of the decline of Chola power,
the later Pandyas re-established their authority. Their rule continued until 16th century.

Revival of Pandya Kingdom (A.D. (CE) 600 - 920)

Kadunkon recovered Pandya territory from the Kalabhras towards the close of 6th century. He was succeeded by two others. Arikesari Maravarman was the first strong Pandya ruler who ascended the throne in A.D. (CE) 642. He was a contemporary of Mahendravarman I and Narsimahvarman I. Inscriptions and copper plates praise his victory over his counterparts: Cheras, Cholas, Pallavas and Sinhalese. Arikesari Maravarman is identified with the Kun Pandian, the persecutor of Jains.

After Arikesari, the greatest of the dynasty was Jatila Parantaka Nedunjadayan (Varaguna I) (756-815), the donor of the Velvikkudi plates. Nedunjadayan expanded the Pandya territory to include Thanjavur, Tiruchirappalli, Salem and Coimbatore districts. Nedunjadayan's successors Srimara Srivallabha and Varaguna II, were successively defeated by Pallavas. Later they could not face the rising Chola dynasty under Parantaka I. Parantaka I defeated the Pandya king Rajasimha II who fled the country in 920. Thus ended the Pandya rule revived by Kadungon.

Rise of Later Pandyas (1190 - 1310)

The Chola viceroyalty became weak in Pandya country after the death of Adhirajendra (the last king of Vijayalaya line). Eventually the Pandya kingdom could emerge as the only leading Tamil dynasty in the 13th century. Madurai continued to be their capital. Now Kayal was their great port. Marco Polo, a famous traveller from Venice, visited Kayal twice, in 1288 and 1293. He tells us that this port town was full of ships from Arabia and China and bustling with business activities.

Sadaiyavarman Sundarapandyan

The illustrious ruler of the second Pandya Kingdom was Sadaiyavarman (Jatavarman) Sundarapandyan (1251 to 1268). He brought the entire Tamil Nadu under his rule, which extended up to Nellore in Andhra. He held the Hoysalas in check. The Chera ruler, the chief of *Malanadu,* accepted his feudatory position and paid tribute to Sundarapandyan. Emboldened by the decline of the Chola state, the

Boja King of Malwa region Vira Someswara challenged Sundarapandyan. In a war at Kannanur, Sundarapandyan defeated Someswara. Sundarapandyan succeeded in establishing his authority over the chieftains of Cuddalore, Kanchipuram in northern Tamil Nadu, Arcot and Salem in the western region.

There were two or three co-regents who ruled simultaneously along with Sundarapandyan: VikramaPandyan and ViraPandyan. After Sundarapandyan, MaravarmanKulasekaran ruled successfully for a period of 40 years, giving the country peace and prosperity. He had two sons. The king's appointment of ViraPandyan as a co-regent provoked the other son Sundara Pandyan who killed his father Maravarman Kulasekaran.

In the civil war that ensued, ViraPandyan won and became firmly established in his kingdom. The defeated SundaraPandyan fled to Delhi and took refuge under the protection of Ala-ud-din Khalji. This provided the opening for the invasion of Malik Kafur. After Malik Kafur's invasion, the Pandyan Kingdom came to be divided among a number of kings from the main ruling Pandya's family. In Madurai, a Muslim State subordinate to the Delhi Sultan came to be established.

Polity and Society

State

Pandya kings preferred Madurai as their capital. Madurai has been popularly venerated as Koodal. The kings are traditionally revered as Koodal-kon, Koodal Nagar Kavalan. The Pandyas derived military advantage over their neighbours by means of their horses. They imported these horses through Arabs with whom they had commercial and cultural contact. The king claimed that he was ruling according to Manu Sastra.

This doctrine supported the social hierarchy in the society. Kings and local chiefs created Brahmin settlements called Mangalam or Chatur-vedi-mangalam with irrigation facilities. The actual landowning groups are described as the Bumiputtirar, otherwise called the vellalar. Historically they were locals and hence they were

referred to as nattu-makkal. The communal assembly of this group is Cittira Meli Periyanattar.

Royal Officials

A band of officials executed the royal orders. The prime minister was uttara-mantri. The historical personalities like Manickavasagar, Kulaciraiyar and Marankari worked as ministers. The royal secretariat was known as eluttu-mandapam. The most respected officials were maran-eyinan, sattan-ganapathy, enathi-sattan, tira-tiran, murthi-eyinan and others. The titles of military commanders were palli-velan, parantakan-palli-velan, maran-adittan and tennavan-tamilvel.

Administrative Divisions

Pandy nadu, as in Chola state, consisted of many provinces known as vala-nadus, which, in turn, were divided into many nadus and kurrams. The administrative authorities of nadus were the nattars. Nadu and Kurram contained settlements, viz. mangalam, nagaram, ur and kudi, where different social groups inhabited.

Village Administration

An inscription from Manur (Tirunelveli district) dated A.D. (CE) 800 provides an account of village administration. It looks similar to Chola's local governance that included village assemblies and committees. Both civil and military powers seem to have been vested in the same person.

Irrigation

The Pandya rulers created a number of irrigation sources. On either side of the rivers *Vaigai* and Tamiraparani, channels leading to the irrigation tanks were built. In southern Tamilnadu, like the Cholas, Pandyas introduced the new irrigation technology. Irrigation works were done by local administrative bodies, local chiefs and officials. Repairs were mostly undertaken by local bodies. Sometimes, traders also dug out tanks for irrigation.

Religion

Pandyas extended patronage to vedic practices. Velvikkudi copper plates as well as inscriptional sources mention the rituals like Asvameda yaga, Hiranya garbha and Vajapeya yaga, conducted by every great Pandya king. The impartiality of rulers towards both Saivism and Vaishnavism is also made known in the invocatory portions of the inscriptions. Temples of both sects were patronised through land grant, tax-exemption and renovation.

The great Saiva and Vaishnava saints (Nayanmaras and Alwars) combined contributed to the growth of Tamil literature and spiritual enlightenment. The period was marked by intense religious conflict. The Bhakti movement of the time prompted the heterodox scholars for a debate. Many instances of the defeat of Buddhists and Jains in such debates are mentioned in Bhakti literature. The Pandya kings of the period supported and promoted Tamil and Sanskrit.

Temples

Medieval Pandyas and later Pandyas did not build any new temples but maintained the existing temples, enlarging them with the addition of gopuras, and mandapas. The monolithic mega size ornamented pillars are the unique feature of the medieval Pandya style. The sculptures of Siva, Vishnu, Kotravai, Ganesa and Subramanyar are the best specimens in these temples. Pandyas specially patronised the historic Meenakshi temple at Madurai and kept expanding its premises by adding gopuras and mandapas.

Trade

Arab settlements on the west coast of southern India, from 7th century, had led to the expansion of their trade connection to the east coast because the governments of the east coast pursued a more liberal and enlightened policy towards overseas traders. Their charters exempted traders from various types of port dues and tolls. In Kayal, there was an agency established by an Arab chieftain by name Malik-ul-Islam Jamal-ud-din. This agency facilitated availability of horses to Pandya kings.

In 13th and 14th centuries, horse trade became brisk. Marco Polo and Wassaff state that the kings invested in horses as there was a need

of horse for ceremonial purposes as well as for fighting wars. Those who were trading in horses were called kudirai chetties. They were active in maritime trade also. The busiest port town under the Pandyas was Kayal Pattinam (now in Thoothukudi district) on the east coast. Gold coins were in circulation as the trade was carried through the medium of gold. It was variously called kasu, kalanchu and pon.

NOTE

❖ Matrimonial alliances between the Cholas and the Eastern Chalukyas began during the reign of Rajaraja I. His daughter Kundavai was married to Chalukya prince Vimaladitya. Their son was Rajaraja Narendra who married the daughter of Rajendra Chola named Ammangadevi. Their son was Kulothunga I.

❖ Uttiramerur presently in Kanchipuram district was a Brahmadeya village (land grants given to Brahmins).

❖ Saivite saint Thirugnanasambandar converted Arikesari from Jainism to Saivism. On his conversion, Arikesari is alleged to have impaled around 8000 Jains on stakes. Though the number is an exaggerated one, the anti-Jain attitude of Arikesari after his conversion to Saivism cannot be doubted.

❖ Marco Polo hailed the Pandyan Kingdom as 'the richest and the most splendid province in the world'. Together with Ceylon, he added, it 'produced most of the gems and pearls that are found in the world'. In his travel account he recorded the incidents of *sati* and the polygamy practiced by the kings.

❖ The vast trade in horses of that time has been recorded by Wassaff. He writes: '...as many as 10,000 horses were imported into Kayal and other ports of India of which 1,400 were to be of Jamal-ud-din's own breed. The average cost of each horse was 220 dinars of "red gold".

Lesson XI
Later Cholas and Pandyas

Introduction

The Cholas belonged to one of the three mighty dynasties that ruled the Tamizh country in the early historical period. Described as the Muvendhar in the Sangam literature, they were known for the valour and for their patronage of the Tamil language. Many songs were composed in high praise of their glories. However, after the Sangam period until about the ninth century CE, there are no records about them. Changes that overtook Tamizhagam in the intervening period brought about a major transformation of the region and enabled the emergence of big, long-lasting monarchical states. The Cholas were one among them.

The river valleys facilitated the expansion of agriculture leading to the emergence of powerful kingdoms. The agricultural boom resulted in the production of considerable surplus of predominantly food grains. But this surplus in production resulted in unequal distribution of wealth. Society gradually became highly differentiated unlike in the earlier period. Institutions and ideas from the north of India, such as the temple and the religion it represented, emerged as a new force. The Bhakti movement led by the Nayanmars and Azhwars popularised the ideology and the faith they represented. Similarly, political ideas and institutions that originated in northern India soon found their way to the south as well. The cumulative result of all the new developments was the formation of a state, which in this case was a monarchy presided over by the descendants of the old Chola lineage.

After the eclipse of the Chola kingdom, Pandyas, who began their rule in the Vaigai river basin at Madurai, wielded tremendous power during the 14th century. Like the Cholas, the Pandyas also realised substantial revenue from agriculture as well as from trade. Trade expansion overseas continued in the Pandya rule. Tirunelveli region, which was part of the Pandyan kingdom, exported grain, cotton, cotton cloth and bullocks to the Malabar coast and had trade contacts with West and Southeast Asia. Pandya kings produced a

cultural heritage by synthesising the religious, cultural and political elements, and it differed totally with the assumed homogeneity of classical age of Guptas.

I CHOLAS
Origin of the Dynasty

Records available to us after the Sangam Age show that the Cholas remained as subordinates to the Pallavas in the Kaveri region. The re-emergence of Cholas began with Vijayalaya (850–871 CE) conquering the Kaveri delta from Muttaraiyar. He built the city of Thanjavur and established the Chola kingdom in 850. Historians, therefore, refer to them as the Later Cholas or Imperial Cholas. In the copper plate documents of his successors that are available, the Cholas trace their ancestry to the Karikala, the most well-known of the Cholas of the Sangam age. In their genealogy an eponymous king 'Chola' is mentioned as the progenitor. The names of Killi, Koc-cengannan and Karikalan are mentioned as members of the line in these copper plates.

Vijayalaya's illustrious successors starting from Parantaka I (907–955) to Kulothunga III (1163–1216) brought glory and fame to the Cholas. Parantaka Chola set the tone for expansion of the territory and broadened the base of its governance, and Rajaraja I (985–1014), the builder of the most beautiful Brihadishvarar temple at Thanjavur, and his son Rajendra I (1012–1044), whose naval operation extended as far as Sri Vijaya, consolidated the advances made by their predecessors and went on to establish Chola hegemony in peninsular India.

Sources

More than 10,000 inscriptions engraved on copper and stone form the primary sources for the study of Chola history. The inscriptions mainly record the endowments and donations to temples made by rulers and other individuals. Land transactions and taxes (both collections and exemptions) form an important part of their content. Later-day inscriptions make a mention of the differentiation in society, giving an account of the castes and sub-castes and thus providing us information on the social structure. Besides stone inscriptions, copper plates contain the royal orders. They also contain

details of genealogy, wars, conquests, administrative divisions, local governance, land rights and various taxes levied. Literature also flourished under the Cholas. The important religious works in Tamil include codification of the Saivite and Vaishnavite canons. The quasi-historical literary works Kalingattupparani and Kulotungancholan Pillai Tamizh were composed during their reign. Muvarula, and Kamba Ramayanam, the great epic, belong to this period. Neminatam, Viracholiyam and Nannul are noted grammatical works. Pandikkovai and Takkayagapparani are other important literary works composed during this period.

Territory

Traditionally, the area under the Chola dynasty in the Tamizh country is known as Chonadu or Cholanadu. Their core kingdom was concentrated in the Kaveri-fed delta called Cholamandalam. This term came to be corrupted as "Coromandel" in the European languages, which often referred to the entire eastern coast of South India. The Chola kingdom expanded through military conquests to include present-day Pudukkottai– Ramanathapuram districts and the Kongu country of the present-day western Tamil Nadu. By the 11th century, through invasions, Cholas extended their territory to Tondainadu or the northern portion of the Tamizh country, Pandinadu or the southern portions of the Tamizh country, Gangaivadi or portions of southern Karnataka and Malaimandalam, the Kerala territory. The Cholas ventured overseas conquering the north-eastern parts of Sri Lanka, bringing it under their control and they called it Mummudi-Cholamandalam.

Empire Building

Rajaraja I is the most celebrated of the Chola kings. He engaged in naval expeditions and emerged victorious in the West Coast, Sri Lanka and conquered the Maldives in the Indian Ocean. Te military victory of Raja Raja I over Sri Lanka led to its northern and eastern portions coming under the direct control of the Chola authority. Rajaraja I appointed a Tamil chief to govern the annexed regions and ordered a temple to be built. It is locally called Siva Devale (shrine of Siva). Te Chola official appointed in Sri Lanka built a temple in a place called Mahatitta. Te temple is called Rajarajesvara.

Even as he was alive, Rajaraja I appointed his son, Rajendra I, as his heir apparent. For two years, they jointly ruled the Chola kingdom. Rajendra I took part in the military campaigns of his father, attacking the Western Chalukyas. Consequently, the boundary of the Chola Empire extended up to Tungabhadra River. When Rajaraja I attacked Madurai, the Pandyas escaped with their crown and royal jewels and took shelter in Sri Lanka. Thereupon, Rajendra I conquered Sri Lanka and confiscated the Pandya crown and other royal belongings.

Rajendra I conducted the most striking military exploit afer his accession in 1023 by his expedition to northern India. He led the expedition up to the Godavari river and asked his general to continue beyond that place. Te Gangaikonda Chozhapuram temple was built to commemorate his victories in North India.

During the Chola reign, the naval achievements of the Tamils reached its peak. Te Cholas controlled both the Coromandel and Malabar coasts. Te Chola navy ofen ventured into Bay of Bengal for some decades. Rajendra's naval operation was directed against Sri Vijaya. Sri Vijaya kingdom (southern Sumatra) was one of the prominent maritime and commercial states that fourished from c. 700 to c. 1300 in South-east Asia. Similarly, Kheda (Kadaram), feudatory kingdom under Sri Vijaya, was also conquered by Rajendra.

The Chola invasions of Western Chalukya Empire, undertaken in 1003 by Rajaraja I and 1009 by Rajendra I, were also successful. Rajendra sent his son to ransack and ravage its capital Kalayani. Te dwarapala (door keeper) image he brought from Kalayani was installed at the Darasuram temple near Kumbhakonam, which can be seen even today. Rajendra I assumed the titles such as Mudikonda Cholan (the crowned Chola),Gangaikondan (conqueror of the Ganges), Kadaramkondan (conqueror of Kadaram) and Pandita Cholan (scholarly Cholan).

Chola Administration
King

Historians have debated the nature of the Chola state. Clearly, it was presided over by a hereditary monarchy. Te king is presented in glowing terms in the literature and inscriptions of the period. Venerated on par with god. Te kings were invariably addressed as peruman or perumagan (big man), ulagudaiyaperumal (the lord of the world) and ulagudaiyanayanar (the lord of the world). Later, they adopted the titles such as Chakkaravarti (emperor) and Tiribhuvana Chakkaravarti (emperor of three worlds). At the time of coronation, it was a practice to add the sufx deva to the name of the crowned kings. Te kings drew legitimacy by claiming that they were a comrade of god (thambiran thozhar).

Chola rulers appointed Brahmins as spiritual preceptors or rajagurus (the kingdom's guide). Rajaraja I and Rajendra I mention the names of rajagurus and Sarva-sivas in their inscriptions. Patronising Brahmins was seen to enhance their prestige and legitimacy. Chola kings therefore granted huge estates of land to Brahmins as brahmadeyams and caturvedimangalams (pronounced chatur-vedi-mangalam).

Provinces

As mentioned earlier, the territories of the Chola state had been expanding steadily even from the time of Vijayalaya. At the time of conquest, these areas were under the control of minor chiefs described by historians as "feudatories". Rajaraja I integrated these territories and appointed "viceroys" in these regions: Chola-Pandya in Pandinadu, Chola-Lankeswara in Sri Lanka, which was renamed as Mummudi-cholamandalam, and Chola-Ganga in the Gangavadi region of southern Karnataka. In other less prominent regions, the territories of chiefs such as the Irukkuvels, Ilangovels or Mazhavas or Banas were made part of the Chola state and their chiefs were inducted into the state system as its functionaries.

Army

Cholas maintained a well-organised army. The army consisted of three conventional divisions: infantry, cavalry (kudirai sevagar) and the elephant corps (anaiyatkal). There were also bowmen (villaligal), sword-bearers (valilar) and spearmen (konduvar). Two type of ranks in the army are also mentioned: the upper and the lower (perundanam and cirudanam). According to a Chinese geographer of the 13th century, the Chola army owned "sixty thousand war elephants that, when fighting, carried on their backs houses, and these houses are full of soldiers who shoot arrows at long range, and fight with spears at close quarters". The overseas exploits of the Cholas are well known and it led historians to refer to their navy "with numberless ships". Generally, soldiers enjoyed padaipparru (military holding) rights. Cantonments, which were established in the capital city, were known as padaividu. Military outposts in the conquered territory were called nilaipadai. The captain of a regiment was known as nayagam and later he assumed the title of padaimudali. The commander-in-chief was senapati and dandanayagam.

Local Organisation

Various locality groups functioned actively in the Chola period. These were bodies such as Urar, Sabhaiyar, Nagarattar and Nattar. They
Were relatively autonomous organisations of the respective groups. Tey are considered the building blocks using which the edifce of the Chola state was built.

Urar

With the expansion of agriculture, numerous peasant settlements came up in the countryside. They were known as ur. The urar, who were landholders in the village, acted as spokesmen in the ur. The urar were entrusted with the upkeep of temples, maintenance of the tanks and managing the water stored in them. They also discharged administrative functions of the state such as collection of revenue, maintenance of law and order, and obeying the king's orders.

Sabhaiyaar

If the ur was a settlement of land holders, largely consisting of peasants of vellanvagai, the brahmadeya was a Brahmin settlement. Te Sabha looked afer the afairs of the settlement, including those of the temples at the core of brahmadeya and its assets. It was also responsible for maintaining irrigation tanks attached to the temple lands. Like the ur, the Sabha also functioned as the agents of the state in carrying out administrative, fscal and judicial functions.

Nagarattaar

Nagaram was a settlement of traders. However, skilled artisans engaged in masonry, ironsmithing, goldsmithing, weaving and pottery also occupied the settlement. It was represented by the Nagarattaar, who regulated their association with temples, which needed their fnancial assistance. In the reign of Rajaraja I, Mamallapuram was administrated by a body called Maanagaram. Local goods were exchanged in nagarams. Tese goods included silk, porcelain, camphor, cloves, sandalwood and cardamom according to Chinese accounts. In order to promote trade, inland and sea way, Kulotunga revoked the collection of toll fee (sungam). Hence he was conferred the title Sungam Tavirtha Chozhan.

Nattar

Nadu was a grouping of several urs, excluding brahmadeyas formed around irrigation sources such as canals and tanks. Nattar (literally those belonging to the nadu) were the assembly of landholders of vellanvagai villages (urs) in nadu. Nattar functioned as pillars of the state structure under the Cholas. They discharged many of the administrative, fiscal and judicial responsibilities of the state. They held hereditary land rights and were responsible for remitting the tax from the respective nadu to the state. Landholders of the nadu held the honorific titles such as asudaiyan (possessor of land), araiyan (leader) and kilavan (headman). There were functionaries such as the naattukanakku and nattuviyavan, recording the proceedings of the Nattar.

Economy
Agriculture

One of the major developments in this period was the expansion of agriculture. People settled in fertile river valleys, and even in areas where there were no rivers, and arrangements were made for irrigation by digging tanks, wells and canals. This led to the production of food grain surplus. Society got differentiated in a big way. The Chola state collected land tax out of the agrarian surplus for its revenue. There was an elaborate "department of land revenue" known as puravuvari-tinaikkalam, with its chief called puravuvari-tinaikkalanayagam.

Land Revenue and Survey

For the purposes of assessing tax, the Cholas undertook extensive land surveys and revenue settlements. Rajaraja I (1001), Kulotunga I (1086) and Kulotunga III (1226) appointed people for land survey so that the land could be classified and assessed for the purposes of taxation.

Local Elections and Uttaramerur Inscriptions

Two inscriptions (919 and 921) from a Brahmadeya (tax-free land gifted to Brahamans) called Uttaramerur (historically called Uttaramallur Caturvedimangalam) give details of the process of electing members to various committees that administered the affairs of a Brahmin settlement. This village was divided into 30 wards. One member was to be elected from each ward. These members would become members of different committees: public works committee, tank committee, garden committee, famine committee and gold committee. The prescribed qualifications for becoming a ward member were clearly spelt out. A male, above 35 but below 75, having a share of property and a house of his own, with knowledge of Vedas and bhasyas was considered eligible. The names of qualified candidates from each ward were written on the palm-leaf slips and put into a pot (kudavolai).The eldest of the assembly engaged a boy to pull out one slip and would read the name of the person selected.

Like other functionaries of the state, the surveyors of the land called naduvagaiseykira too hailed from the landholding communities. Various units of the land measurement such as kuli, ma, veli, patti, padagam, etc. are known, with local variations. Generally, taxes were collected in different forms. The taxes collected included irai, kanikadan, iraikattina-kanikadan and kadami. An important category of tax was kudimai. Kudimai was paid by the cultivating tenants to the government and to the landlords, the bearers of honorific titles such as udaiyan, araiyan and kilavar. The tax rates were fixed depending on the fertility of the soil and the status of the landholder. Opati were levied and collected by the king and local chiefs. Temples and Brahmins were exempted from paying the taxes. The tax paid in kind was referred to as iraikattina-nellu. All these were mostly realised from the Kavery delta but not widely in the outskirts of the kingdom. At the ur (village) level, urar (village assembly) were responsible for collecting the taxes and remitting them to the government. At the nadu level, the nattar were responsible for remitting taxes.

Paddy as tax was collected by a unit called kalam (28 kg). Rajaraja I standardised the collection of tax. He collected 100 kalam from the land of one veli (about 6.5 acres), the standard veli being variable according to fertility of the soil and the number of crops raised.

Irrigation

Cholas undertook measures to improve the irrigation system that was in practice. As the state was drawing most of its revenue from agriculture, the Cholas focused their eforts on managing water resources. Vativaykkal, a criss-cross channel, is a traditional way of harnessing rain water in the Kavery delta. Vati runs in the north–south direction while vaykkal runs in the east–west direction. Technically, vati is a drainage channel and a vaykkal is a supply channel. Te water running through vaykkal to the feld was to be drained out to vati and to another vaykkal. Rain water would fow from where the natural canal started. Many irrigation canals are modifcations of such natural canals. Te harnessed water was utilised alternately through vati and vaykkal. Here the mechanism designed

was such that water was distributed to the parcelled out lands in sequel.

Many canals were named afer the kings, queens and gods. Some examples of the names are Uttamachola-vaykkal, Panca-vanamadevi-vaykkal and Ganavathy-vaykkal. Ur-vaykkal was owned jointly by the landowners. Te nadu level vaykkal was referred to as nattu-vaykkal. Te turn system was practiced for distributing the water. Chola inscriptions list some big-size irrigation tanks such as Cholavaridhi, Kaliyaneri, Vairamegatataka created by the Pallavas, Bahur big tank and Rajendra Cholaperiyaeri. For the periodical or seasonal maintenance and repair of irrigation works, conscripted labour was used.

The irrigation work done by Rajendra Chola I at Gangaikonda Chozhapuram was an embankment of solid masonry 16 miles long. Rajendra described it as his jalamayam jayasthambham, meaning "pillar of victory in water". The Arab traveller Alberuni visited the place a hundred years later. On seeing them he was wonder-struck and said: '"Our people, when they see them, wonder at them, and are unable to describe them, much less construct anything like them", records Jawaharlal Nehru in The Glimpses of World History.

Water Management

Different kinds of water rights were assigned. These rights regulated the share of water from the tanks and wells; it also entailed the right of deepening and broadening the channels and repairing the irrigation system. The allotment of water is described as nirkkiintavaru (share of water as allotted).The water was released through kumizh (sluice) or talaivay (head-channel). Royal orders warned the people against the violation of water rights and encroachment of water resources gifted to the brahmadeya settlements. Commonly owned village tank was called enkalkulam (our tank). Land transaction in the form of donation and endowment were accompanied by water rights as well. For the periodical and seasonal maintenance and repair of the irrigation tanks, rendering free labour was in practice. Vetti and amanji were the forms of free labour related to public works at the village level.

Village assemblies under the Cholas collected a tax called eriayam, which was utilised for repairing irrigation tanks. Sometimes local leaders like araiyan repaired and renovated irrigation tanks destroyed in a storm. There were instances of the water from a tank shared by villagers and the temples. Special groups known as talaivayar, talaivay-chanrar and eri-araiyarkal were in charge of releasing the water through the head channel and sluice from the rivers or tanks. A group of people who were in charge of kulam was called kulattar. In later period, temples were entrusted with the upkeep of the irrigation sources.

Society and its Structure

In the predominantly agrarian society prevailing during the Chola period, landholding was the prime determinant of social status and hierarchy. Te Brahmin landholders called brahmadeya-kilavars at the top brahmadeya settlements with tax exemption were created, displacing (kudi neekki) the local peasants. Temples were gifed land known as devadana, which were exempted from tax, as in brahmadeyams. Te temples became the hub of several activities during this period.

The landholders of vellanvagai villages were placed next in the social hierarchy. Ulukudi (tenants) could not own land but had to cultivate the lands of Brahmins and holders of vellanvagai villages. While landholders retained melvaram (major share in harvest), the ulukudi got kizh varam (lower share). Labourers (paniceymakkal) and slaves (adimaigal) stayed at the bottom of social hierarchy.

Outside the world of agrarian society were the armed men, artisans and traders. There are documents that make mention of cattle-keepers who apparently constituted a considerable section of the population. There certainly were tribals and forest-dwellers, about whom our knowledge is scanty.

Religion

Puranic Hinduism, represented by the worship of Siva, Vishnu and associated deities, had become popular by the time of the Cholas.

A large number of temples dedicated to these deities were built. The temples were provided vast areas of land and a considerable section of population came under their influence.

Chola rulers were ardent Saivites. Parantaka I and Uttama Chola (907–970) made provisions and gifted the lands to promote religion. In a fresco painting in which Rajaraja I is portrayed with his wives worshiping Lord Siva in Thanjavur Brihadishvarar temple. One of the titles of Rajaraja I is Siva Pada Sekaran, i.e. one who clutches the foot of Lord Siva.

Siva was the preeminent god for the Cholas and he was represented in two forms. The iconic form of Siva was Lingodhbhava, and the Nataraja idol was the human form. A trace of the locations of temple centres in Kavery delta could provide us the map of an agrarian-political geography spatially and temporally. The repeated representation of Tripurantaka (the destroyer of three mythical cities of asura) form of Siva in sculpture and painting gave him a warrior aspect and helped in gaining legitimacy for the ruler.

The representation of Nataraja or Adal Vallan (king of dance) in the form of idol was the motif of Tamil music, dance and drama with hymns composed by Nayanmars, the Saiva saints. These hymns sang the praise of Siva and extolled the deeds of god. They held great appeal to the devotees from different social sections.

The Saiva canon, the Thirumurai, was codified after it was recovered by Nambi Andar Nambi. Oduvars and Padikam Paduvars were appointed to sing in the temples to recite Thirumurai daily in the temple premises. The singers of hymns were known as vinnappamseivar. The players of percussion instruments also were appointed. Girls were dedicated for the service of god. Musicians and dance masters also were appointed to train them.

A highly evolved philosophical system called Saiva Siddhanta was founded during this period. The foundational text of this philosophy, Sivagnana Bodham, was composed by Meikandar. Fourteen texts, collectively called Saiva Siddhantha Sastram, form the core of this philosophy. In later times, many Saiva monasteries emerged and expounded this philosophy.

The devotion of Chola rulers to Saivism became a strong passion in due course of time. Kulothunga II, for instance, exhibited such a trait. The theological tussle was fierce between state religion, Saivism, and Vaishnavism so much so that Vaishnavism was sidelined to the extent of its apostle Sri Ramanujar leaving the Chola country for Melkote in Karnataka.

Builders of Temples

The Cholas built and patronised innumerable temples. The royal temples in Thanjavur, Gangaikonda Chozhapuram and Darasuram are the repositories of architecture, sculpture, paintings and iconography of the Chola arts. The temples became the hub of social, economic, cultural and political activities. The paraphernalia of the temples including temple officials, dancers, musicians, singers, players of musical instruments and their masers headed by the priests worshipping the gods reflect the royal court. In the initial stages, architecturally, the Chola temples are simple and modest. Sepulchral temples (pallip-padai) also were built where the kings were buried.

Temple as a Social Institution

Chola temples became the arena of social celebrations and functioned as social institutions. Tey became the hub of societal space in organising social, political, economic and cultural activities. Te prime temple ofcials were koyirramar, koyilkanakku (temple accountant), deva-kanmi (agent of god), srivaisnavar, cantesar (temple manager) and others. They promoted the development of learning, dance, music, painting and drama. A play called Rajarajanatakam, based on the life of Rajaraja I, was performed in the Tanjavur temple. Te festivals of Chithirai Tiruvizha, Kartigai and Aippasivizha were celebrated. It is said that singing hymns in temple premises promoted oral literacy. Traditional dance items like kudak-kuthu and sakkaik-kuthu were portrayed in the form of sculptures and paintings in the temples in Kilapalivur, Tiruvorriyur. Nirutya and karna poses are shown in sculptural forms in the Tanjavur big temple. Traditional Tamil musical instruments also were portrayed in this way.

The pastoral group, as a mark of devotion, donated livestock of specifed number to the temples so as to maintain the perpetual lamp to be lit in the temple. To record their gif, their names were engraved in the inscriptions of royal temple. Tus, they earned royal afnity. Te oil pressers called Sankarapadiyar supplied oil to the temple and became part of the functionaries of the temples. In times of famine, some of them sold themselves to the temple as servants.

Temples functioned as banks by advancing loans and by purchasing and receiving endowments and donations. They also became educational centres as training was imparted in Vedas, music and the arts. Sculpture and metal work too were promoted. Temple accounts were audited and the auditor was called koyilkanakku.

Gangaikonda Chozhapuram

In commemoration of his victory in North India, Rajendra I built Gangaikonda Chozhapuram on the model of Brihadisvarar temple in Thanjavur. He built an irrigation tank called Chola-gangam near the capital called Jala-stambha (water-pillar). It became the coronation centre, which was a Chola landmarks. The sculptures of Ardhanariswarar, Durga, Vishnu, Surya, Cantesa Anugrahamurty are the best pieces of the idols of gods placed in the niches of the outer wall of sanctum.

Brihadishvarar Temple

The Grand Temple of Thanjavur, known as Rajarajisvaram and Brihadishvarar Temple, stands as an outstanding example of Chola architecture, painting, sculpture and iconography. This temple greatly legitimised Rajaraja's polity. The sanctum with a vimana of 190 feet is capped with a stone weighing 80 tons. The figures of Lakshmi, Vishnu, Ardhanarisvara and Bikshadana, a mendicant form of Siva, on the outer walls of the sanctum are some unique features. The fresco paintings and the miniature sculptures of the scenes from puranas and epics in the temple walls reveal the religious ideology of the Chola rulers. Dancing girls, musicians and music masters were selected from different settlements cutting across the nadu divisions and were attached to this

temple. Singers had been appointed to recite the bhakti hymns in the temple premises.

Darasuram Temple

Darasuram Temple, built by Rajaraja II (1146–1172), is yet another important contribution of the Cholas to temple architecture. Incidents from the Periyapuranam, in the form of miniatures, are depicted on the base of the garbha-griha (sanctum sanctorum) wall of the temple.

Trade

Increased production in agriculture as well as artisanal activities led to trade and growing exchange of goods for goods. Tis trade activity involved the notions of price, proft and market, which were not known in South India in the earlier period. Two guildlike groups are known: anjuvannattar and manigramattar. Anjuvannattar comprised West Asians, including Jews, Christians and Muslims. Tey were maritime traders and were settled all along the port towns of the west coast. It is said that manigramattar were busy with trade in the hinterland. Tey settled in interior towns like Kodumbalur, Uraiyur, Kovilpatti, Piranmalai and others. In due course, both groups merged and got incorporated under the banner of ainutruvar, disai-ayirattu-ainutruvar and valanciyar functioning through the head guild in Ayyavole in Karnataka. Tis ainutruvar guild controlled the maritime trade covering South-east Asian countries. Munai-santai (Pudukkottai), Mylapore and Tiruvotriyur (Chennai), Nagapattinam, Vishakapattinam and Krishnapattinam (south Nellore) became the centres of the maritime trade groups. In the interior, goods were carried on pack animals and boat. Te items exported from the Chola land were sandalwood, ebony, condiments, precious gems, pepper, oil, paddy, grains and salt. Imports included camphor, copper, tin, mercury and etc. Traders also took interest in irrigation afairs. Valanciyar, a group of traders, once dug an irrigation tank called ainutruvapperari in Pudukottai.

Cholas as Patrons of Learning

Chola kings were great patrons of learning who lavished support on Sanskrit education by instituting charities. From the inscriptions, we see that literacy skills were widespread. Te great literary works Kamba Ramayanam and Periyapuranam belong to this period. Rajendra I established a Vedic college at Ennayiram (South Arcot district). Tere were 340 students in this Vaishnava centre, learning the Vedas, Grammar and Vedanta under 14 teachers. Tis example was later followed by his successors and, as a result, two more such colleges were founded, at Tribuvani near Pondicherry in 1048 and the other at Tirumukudal, Chengalpattu district, in 1067. In Sanskrit centres, subjects like Vedas, Sanskrit grammar, religion and philosophies were taught. Remuneration was given to teachers in land as service tenure.

The End of Chola Rule

The Chola dynasty was paramount in South India from the ninth to the thirteenth centuries. By the end of the twelfth century, local chiefs began to grow in prominence, which weakened the centre. With frequent invasions of Pandyas, the once mighty empire, was reduced to the status of a dependent on the far stronger Hoysalas. In 1264, the Pandyan ruler, Jatavarman Sundara Pandyan I, sacked the Chola's capital of Gangaikonda Chozhapuram.

Sambuvarayars

Sambuvarayars were chieftains in the North Arcot and Chengalpattu regions during the reign of Chola kings, Rajathiraja and Kulothunga III. Though they were feudatories, they were found fghting sometimes on the side of their overlords and occasionally against them also. From the late 13th century to the end of Pandya ascendency, they wielded power along the Palar river region. Te kingdom was called Raja Ghambira Rajyam and the capital was in Padaividu. Inscriptions of Vira Chola Sambavarayan (1314-1315CE) have been found. Sambuvarayars assumed high titles such as Sakalaloka Chakravartin Venru Mankonda Sambuvarayan (1322-1323 CE) and Sakalaloka Chakravartin Rajanarayan Sambuvarayan (1337-1338 CE). The latter who ruled for 20 years was overthrown by Kumarakampana

of Vijayanagar. It is after this campaign that Kumarakampana went further south, as far as Madurai, where he vanquished the Sultan of Madurai in a battle.

With Kanchipuram lost earlier to the Telugu Cholas, the remaining Chola territories passed into the hands of the Pandyan king. 1279 marks the end of Chola dynasty when King Maravarman Kulasekara Pandyan I defeated the last king Rajendra Chola III and established the rule by Pandyas.

II PANDYAS

Pandyas were one of the muvendars that ruled the southern part of India, though intermittently, until the pre-modern times. Ashoka, in his inscriptions, refers to Cholas, Cheras, Pandyas and Satyaputras as peoples of South India. Korkai, a town historically associated with pearl fisheries, is believed to have been their early capital and port. They moved to Madurai later.

Many early Tamil inscriptions of Pandyas have been found in Madurai and its surroundings. Madurai is mentioned as Matirai in these Tamil inscriptions, whereas Tamil classics refer to the city as Kudal, which means assemblage. In one of the recently discovered Tamil inscriptions from Puliman Kompai, a village in Pandya territory, Kudal is mentioned. In Pattinappalai and Maduraikkanchi, Koodal is mentioned as the capital city of Pandyas. It fnds mention in Ettuthogai (Eight Anthologies) also. So, historically Madurai and Kudal have been concurrently used.

Sources

The history of the Pandyas of the Sangam period, circa third century BCE to third century CE, has been reconstructed from various sources such as megalithic burials, inscriptions in Tamil brahmi, and the Tamil poems of the Sangam literature. Te Pandyas established their supremacy in South Tamil Nadu by the end of the sixth century CE. A few copper plates form the source of our defnite knowledge of the Pandyas from the seventh to the ninth century. Te Velvikkudi grant of Nedunjadayan is the most important among them. Copper plates inform the essence of royal orders, genealogical list of the kings,

their victory over the enemies, endowments and donations they made to the temples and the Brahmins. Rock inscriptions give information about the authors of rock-cut cave temples, irrigation tanks and canals. Accounts of travellers such as Marco Polo, Wassaf and Ibn-Batuta are useful to know about political and socio-cultural developments of this period. Madurai Tala Varalaru, Pandik Kovai and Madurai Tiruppanimalai provide information about the Pandyas of Madurai of later period.

Though pre-Pallavan literary works do not speak of Sangam as an academy, the term Sangam occurs in Iraiyanar Akapporul of late seventh or eighth century CE. Te term Sangam, which means an academy, is used in late medieval literary works like Periya Puranam and Tiruvilaiyadal Puranam.

Seethalai Saththanar, the author of epic Manimekalai, hailed from Madurai.

Territory

The territory of Pandyas is called Pandymandalam, Thenmandalam or Pandynadu, which lay in the rocky, hilly regions and mountain ranges except the areas fed by the rivers Vaigai and Tamiraparni. River Vellar running across Pudukkottai region had been demarcated as the northern border of the Pandya country, while Indian Ocean was its southern border. The Western Ghats remained the border of the west while the Bay of Bengal formed the eastern border.

Pandya Revival (600 – 920)

The revival of the Pandyas seems to have taken place after the disappearance of the Kalabhras. Once hill tribes, the Kalabhras had soon taken to a settled life, extending their patronage to Buddhists and Jains. Kadunkon, who recovered Pandya territory from the Kalabhras according to copper plates, was succeeded by two others. Of them, Sendan possessed warlike qualities and his title Vanavan is suggestive of his conquest of Cheras. The next one, Arikesari Maravarman (624–674), an illustrious early Pandya, ascended the throne in 642, according to a Vaigai river bed inscription. He was a

contemporary of Mahendravarman I and Narsimahvarman I. Inscriptions and copper plates praise his victory over his counterparts such as Cheras, Cholas, Pallavas and Sinhalese. Arikesari is identified with Kun Pandian, the persecutor of Jains.

Saivite saint Thirugnanasambandar converted Arikesari from Jainism to Saivism.

Afer his two successors, Kochadayan Ranadhira (700–730) and Maravarman Rajasimha I (730–765), came Jatila Parantaka Nedunjadayn (Varaguna I) (756–815), the donor of the Velvikkudi plates. He was also known as the greatest of his dynasty and successfully handled the Pallavas and the Cheras. He expanded the Pandya territory into Tanjavur, Tiruchirappalli, Salem and Coimbatore districts. He is also credited with building several Siva and Vishnu temples. The next king Srimara Srivallabha (815–862) invaded Ceylon and maintained his authority. However, he was subsequently defeated by Pallava Nandivarman III (846–869). He was followed by Varaguna II who was defeated by Aparajita Pallava (885–903) at Sripurmbiyam. His successors, Parantaka Viranarayana and Rajasimha II, could not stand up to the rising Chola dynasty under Parantaka I. Parantaka I defeated the Pandya king Rajasimha II who fed the country in 920CE.

Rise of Pandyas Again (1190 – 1310)

In the wake of the vacuum in Chola state in the last quarter of 12th century afer the demise of Adhi Rajendra, Chola viceroyalty became weak in the Pandya country. Taking advantage of this development, Pandya chiefains tried to assert and rule independently. Sri Vallaba Pandyan fought Rajaraja II and lost his son in the battle. Using this situation, the fve Pandyas waged a war against Kulotunga I (1070–1120) and were defeated. In 1190, Sadayavarman Srivallabhan, at the behest of Kulotunga I, started ruling the Pandya territory. He was anointed in Madurai with sceptre and throne. To commemorate his coronation, he converted a peasant settlement Sundaracholapuram as Sundarachola Chaturvedimangalam, a tax-exempted village for Brahmins.

Afer the decline of the Cholas, Pandya kingdom became the leading Tamil dynasty in the thirteenth century. Madurai was their capital. Kayal was their great port. Marco Polo, the famous traveller from Venice, visited Kayal twice, in 1288 and in 1293. He tells us that this port town was full of ships from Arabia and China and bustling with business activities.

Marco Polo, a Venetian (Italy) traveller who visited Pandya country lauded the king for fair administration and generous hospitality for foreign merchants. In his travel account, he also records the incidents of sati and the polygamy practiced by the kings.

Sadaiyavarman Sundarapandyan

The illustrious ruler of the second Pandya kingdom was Sadaiyavarman (Jatavarman) Sundarapandyan (1251– 1268), who not only brought the entire Tamil Nadu under his rule, but also exercised his authority up to Nellore in Andhra. Under his reign, the Pandya state reached its zenith, keeping the Hoysalas in check. Under many of his inscriptions, he is eulogized. Sundarapandyan conquered the Chera ruler, the chief of Malanadu, and extracted a tribute from him. The decline of the Chola state emboldened the Boja king of Malwa region Vira Someshwara to challenge Sundarapandyan, who in a war at Kannanur defeated him. Sundarapandian plundered his territory. He put Sendamangalam under siege. After defeating the Kadava chief, who ruled from Cuddalore and wielded power in northern Tamil Nadu, Sundarapandyan demanded tribute. He captured the western region and the area that lay between present-day Arcot and Salem. After killing the king of Kanchipuram in a battle, Pandyas took his territory. But, by submitting to the Pandyas, the brother of the slain king got back Kanchipuram and agreed to pay tribute. Along with him, there were two or three co-regents who ruled simultaneously: Vikrama Pandyan and Vira Pandyan. A record of Vira Pandyan (1253– 1256) states that he took Eelam (Ceylon), Kongu and the Cholamandalam (Chola country).

Maravarman Kulasekharan

After Sundarapandyan, Maravarman Kulasekharan ruled successfully for a period of 40 years, giving the country peace and prosperity. We have authentic records about the last phase of his reign. He ascended the throne in 1268 and ruled till 1312. He had two sons, and in 1302, the accession of the elder son, Jatavarman Sundara Pandyan III, as co-regent took place. The king's appointment of Sundarapandyan as a co-regent provoked the other son Vira Pandyan and so he killed his father Maravarman Kulasekharan. In the civil war that ensued, Vira Pandyan won and became firmly established in his kingdom. The other son, Sundara Pandyan, fled to Delhi and took refuge under the protection of Alauddin Khalji. This turn of events provided an opening for the invasion of Malik Kafur.

Invasion of Malik Kafur

When Malik Kafur arrived in Madurai in 1311, he found the city empty and Vira Pandyan had already fed. In Amir Khusru's estimate, 512 elephants, 5,000 horses along with 500 mounds of jewel of diamonds, pearls, emeralds and rubies are said to have been taken by Malik Kafur. The Madurai temple was desecrated and an enormous amount of wealth was looted. The wealth he carried was later used in Delhi by Alauddin Khalji, who had then taken over the throne, to wean away the notables in the court to his side against other claimants.

Afer Malik Kafur's invasion, the Pandyan kingdom came to be divided among a number of the main rulers in the Pandya's family. In Madurai, a Muslim state subordinate to the Delhi Sultan came to be established and continued until 1335 CE when the Muslim Governor of Madurai Jalaluddin Asan Shah threw of his allegiance and declared himself independent.

State

Pandya kings preferred Madurai as their capital. Madurai has been popularly venerated as Kudal and Tamil Kelukudal. The kings are traditionally revered as Kudalkon, Kudal Nagar Kavalan, Madurapura Paramesvaran. Te titles of the early Pandyas are:

Pandiyatirasan, Pandiya Maharasan, Mannar Mannan, Avaniba Sekaran, Eka Viran, Sakalapuvana Chakkaravarti and others. Titles of the later Pandyas in Sanskrit include Kodanda Raman, Kolakalan, Puvanekaviran, and Kaliyuga Raman. Titles in chaste Tamil are Sembian, Vanavan, Tennavan and others. Te Pandyas derived military advantage over their neighbours by means of their horses, which they imported through their connection to a wider Arab commercial and cultural world.

Palace and Couch

Royal palaces were called Tirumaligai and Manaparanan Tirumaligai. Kings, seated on a royal couch, exercised the power. The naming of couches after the local chiefs attests to the legitimacy of overlordship of the kings. The prominent names of such couches are Munaiya Daraiyan, Pandiya Daraiyan and Kalinkat Traiyan. The king issued royal order orally while majestically seated on the couches. It was documented by royal scribe called Tirumantira Olai.

Royal Officials

A band of officials executed the royal orders. The prime minister was called uttaramantri. The historical personalities like Manickavasagar, Kulaciraiyar and Marankari worked as ministers. The royal secretariat was known as Eluttu Mandapam. Akapparivara Mudalikal were the personal attendants of the kings. The most respected officials were Maran Eyinan, Sattan Ganapathy Enathi Sattan, Tira Tiran, Murthi Eyinan and others. The titles of military commanders were Palli Velan, Parantakan Pallivelan, Maran Adittan and Tennavan Tamizhavel.

Political Divisions

Pandy Mandalam or Pandy Nadu consisted of many valanadus, which, in turn, were divided into many nadus and kurrams. The administrative authorities of nadus were the nattars. Nadu and kurram contained settlements, viz., mangalam, nagaram, ur and kudi, which were inhabited by different social groups. A unique political division in Pandy Mandalam is Kulakkil, i.e. area under irrigation

tank. For instance, Madurai is described in an inscription as Madakkulakkil Madurai.

The duty of the nattar was to assess the qualities of land under cultivation and levy taxes. In surveying the lands, the officials used rods of 14 and 24 feet. After the measurement, the authorities donated the lands. Salabogam land was assigned to Brahmins. The land assigned to ironsmiths was called tattarkani; for carpenters, it was known as taccu-maniyam. Bhattavriutti is the land donated for Brahmin group for imparting education.

Administration and Religion: Seventh to Ninth Centuries

An inscription from Manur (Tirunelveli district), dating to 800, provides an account of village administration. It looks similar to Chola's local governance, which included village assemblies and committees. Both civil and military powers were vested in the same person. The Pandya kings of the period supported and promoted Tamil and Sanskrit. The great Saiva and Vaishnava saints contributed to the growth of Tamil literature. The period was marked by intense religious tussles. The rise of the Bhakti movement invited heterodox scholars for debate. Many instances of the defeat of Buddhism and Jainism in such debates are mentioned in Bhakti literature.

Economy

Society

Kings and local chiefs created Brahmin settlements called Mangalam or Chaturvedimangalam with irrigation facilities. Tese settlements were given royal names and names of the deities. Infuential Brahmins had honorifc titles such as Brahmmadhi Rajan and Brahmmaraiyan.

Trade

It was not the Khalji's invasion from the north that brought the Muslims into Tamil country for the first time. Arab settlements on the west coast of southern India, from the seventh century, led to the expansion of their trade connection to the east coast of Tamizh

country. This was because the governments of the east coast pursued a more liberal and enlightened policy towards the overseas traders. Their charters exempted traders from various kinds of port dues and tolls. In Kayal, there was an agency established by an Arab chieftain by name Maliku-l-Islam Jamaluddin. This agency facilitated the availability of horses to Pandya kings.

Horse trade of that time has been recorded by Wassaff. He writes: "…as many as 10,000 horses were imported into Kayal and other ports of India of which 1,400 were to be of Jamaluddins own breed. The average cost of each horse was 220 dinars of 'red gold'."

In the inscriptions, the traders are referred to as nikamattor, nanadesi, ticai-ayiratu-ainutruvar, ainutruvar, manikiramattar and patinen-vishyattar. Tey founded the trade guilds in Kodumpalur and Periyakulam. Te goods traded were spices, pearls, precious stones, horses, elephants and birds. In the thirteenth and fourteenth centuries, horse trade was brisk. Marco Polo and Wassaf state that the kings invested in horses as there was a need of horses for ceremonial purposes and for fghting wars. Tose who were trading in horses were called kudirai-chetti. Tey were active in maritime trade also.

The busiest port town under the Pandyas was Kayalpattinam (now in Thoothukudi district) on the east coast. Gold coins were in circulation as the trade was carried through the medium of gold. It was variously called kasu, palankasu, anradunarpalankasu, kanam, kalancu and pon. The titular gods of the traders are Ayirattu Aynurruvaar Udaiyar and Sokka Nayaki Amman. The periodically held fairs were called Tavalamin settlements called teru where the traders lived.

Irrigation

The Pandya rulers created a number of irrigation sources and they were named after the members of the royal family. Some of them were Vasudeva Peraru, Virapandya Peraru, Srivallaba Peraru and Parakirama Pandya Peraru. The tanks were named Tirumaleri, Maraneri, Kaliyaneri and Kadaneri. On either side of the rivers Vaigai and Tamiraparni, canals leading to the tanks for irrigation were built. The Sendan Maran inscription of Vaigai river bed speaks of a sluice

installed by him to distribute the water from the river. Sri Maran Srivallabhan created a big tank, which is till now in use. Like Pallavas in northern districts, Pandyas introduced the irrigation technology in the southern districts of Tamil country. In building the banks of the tanks, the ancient architect used the thread to maintain the level. Revetment of the inner side of the banks with stone slabs is one of the features of irrigation technique in Pandya country. In the time of the later Pandyas (around 1212), an official constructed a canal leading from river Pennai to the lands of Tiruvannamalai temple. In dry-zone Ramanathupuram also, tanks were created. In these areas, such irrigation works were done by local administrative bodies, local chiefs and officials. Repairs were mostly undertaken by local bodies. Sometimes, traders also dug out tanks for irrigation.

Iruppaikkuti-kilavan, a local chief, built many tanks and repaired the tanks in disrepair. The actual landowning groups are described as the Pumipittirar. Historically they were locals and hence they were referred to as nattumakkal. The communal assembly of this group is Cittirameli-periyanattar.

Literacy

The mission of promoting literacy was carried on through many ways. Appointment of singers to recite the Bhakti hymns in temple has been seen as the attempt of promoting literacy. In theatres, plays were staged for a similar purpose. Bhattavirutti and salabogam were endowments provided for promoting Sanskrit education. Brahmins studied the Sanskrit treatises in educational centres kadigai, salai and vidyastanam. From 12th century, monasteries came up and they were attached to the temples to promote education with religious thrust. A copper inscription says that an academy was set up to promote Tamil and to translate Mahabharatam. Te important Tamil literary texts composed in the reign of the Pandyas were Tiruppavai, Tirvempavai, Tiruvasagam, Tirukkovai and Tirumantiram.

Religion

It is said that Pandyas were Jains initially and later adopted Saivism. Inscriptions and the sculptures in the temples attest to this belief. The early rock-cut cave temples were the outcrop of transitional

stage in religion and architecture. Medieval Pandyas and later Pandyas repaired many temples and endowed them with gold and land. The vimanam over the sanctum of Srirangam and Chidambaram temples were covered with golden leaves. Sadaiyavarman Sundarapandyan was anointed in Srirangam temple, and to commemorate it, he donated an idol of Vishnu to the temple. The inner walls of this temple and three other gopurams were plated with gold.

Pandyas extended patronage to Vedic practices. Palyagasalai Mudukudumi Peruvaluthi, who performed many Vedic rituals, is identifed with Pandyas of the Sangam period. Velvikkudi copper plates as well as inscriptional sources mention the rituals like Ashvamedayaga, Hiranyagarbha and Vajapeya yagna, conducted by every great Pandya king. Te impartiality of rulers towards both Saivism and Vaishnavism is also made known in the invocatory portions of the inscriptions. Some kings were ardent Saivite; some were ardent Vaishnvavites. Temples of both sects were patronised through land grant, tax exemption, renovation and addition of gopuras and spacious mandapas.

Temples

Pandyas built different models of temples. Tey are sepulchral temple (e.g sundarapandisvaram), rock-cut cave temples and structural temples. Medieval Pandyas and later Pandyas did not build any new temples but maintained the existing temples, enlarging them with the addition of gopuras, mandapas and circumbulations. Te monolithic mega-sized ornamented pillars are the unique feature of the medieval Pandya style. Te early Pandya temples are modest and simple. In these temples of the Pandya country, the sculptures of Siva, Vishnu, Kotravai, Ganesa, Subramanya, Surya and Brahma are best specimens. Pandyas specially patronised Meenakshi temple and kept expanding its premises by adding gopuras and mandapas.

The prominent rock-cut cave temples created by the early Pandyas are found in Pillayarpatti, Tirumeyyam, Kuntrakkudi, Tiruchendur, Kalugumalai, Kanyakumari and Sittannavasal. Paintings are found in the temples in Sittannavasal, Arittaapatti, Tirumalaipuram and Tirunedunkarai. A 9th century inscription from

Sittannavasal cave temple informs that the cave was authored by Ilam Kautamar. Another inscription of the same period tells us that Sri Maran Srivallaban renovated this temple. Te fresco paintings on the walls, ceilings and pillars are great works of art. Tese paintings portray the fgures of dancing girls, the king and the queen. Te painting of water pool depicts some aquatic creatures, fowers and birds and some mammals.

The maritime history of India would be incomplete if the history of the Pandyas of Tamil country is skipped. The busiest port-towns were located all along the east coast of the Tamizh country. By establishing matrimonial link with Southeast Asian dynasties, Pandyas left an imprint in maritime trade activities.

Cintamani, Mylapore, Tiruvotriyur, Tiruvadanai and Mahabalipuram are busy coastal trading centres recorded in inscriptions.