

### SALTORA NETAJI CENTENARY COLLEGE DEPARTMENT OF HISTORY

U.G.History -Honours
Semester- I
Course Code: AHHST101 C-1

History of India (Prehistoric Times – 600 BC.)

#### Cultural Development during the Gupta period

Presented by

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### Classical age'- 'Golden age'?

From the beginning of the fourth until the beginning of the sixth century CE, the Gupta Empire ruled over ancient India.

The greatest achievements of this period are the significant cultural advancements that primarily took place under the reigns of Samudragupta, Chandragupta II, and Kumaragupta I.

## Literature

- Large collection of religious and secular literature including some Smritis was compiled (Sanskrit). Emergence of Puranas--- Poetry, Drama.
- Kalidasa
- Meghadutam, Abhijnanashakuntalam, Raghuvamsham, Kumarasambhavam etc.
- **Shudraka** Mrichchhakatikam
- Bhasa- Pratigya Yugandhara Yanam (the vow of Yaugandharayana) and Swapnavasavadattam (Vasavadatta in the Dream)
- Vishakhadatta-Mudrarakshasa and the Devichandraguptam.
- Dandin-Dasakumarcharita.
- Bharavi Kiratarjuniyam, Bhatti- Bhattikavya, Vatsyayana-Nyaya Sutra Bhashya, Kamasutra
- Vishnusharma- Panchatantra
- Philosophical Ideologies.--Jaimini, Asanga, Basubandhu, Panini, Patanjali
- Nyaya, Baisheshik, Sankhya, Yoga,, Mimangsa, Vedanta.
- Smritis- Yagyabalkasmriti, katyayanasmriti, Vyasasmriti, Brihaspatismriti, Devalasmriti, Naradasmriti

## Science

- Throughout the Gupta era, astronomers and scientists achieved a number of important advances in the science. Mathematics, astronomy, medicine, astrology, chemistry, zoology, botany, and metallurgy. -
- Aryabhatta-Aryabhattiya.
- Varahamihira Panchasiddhantika, Brihat-samhita.
- Brahmagupta 'Brahmasiddhanta'.
- Seven planets in the solar, eclipses decimal system of notation based upon the principle of the place value of the first nine numbers and the use of the zero, theorems related to circles and triangles, arithmetic, geometry, algebra, trigonometry.

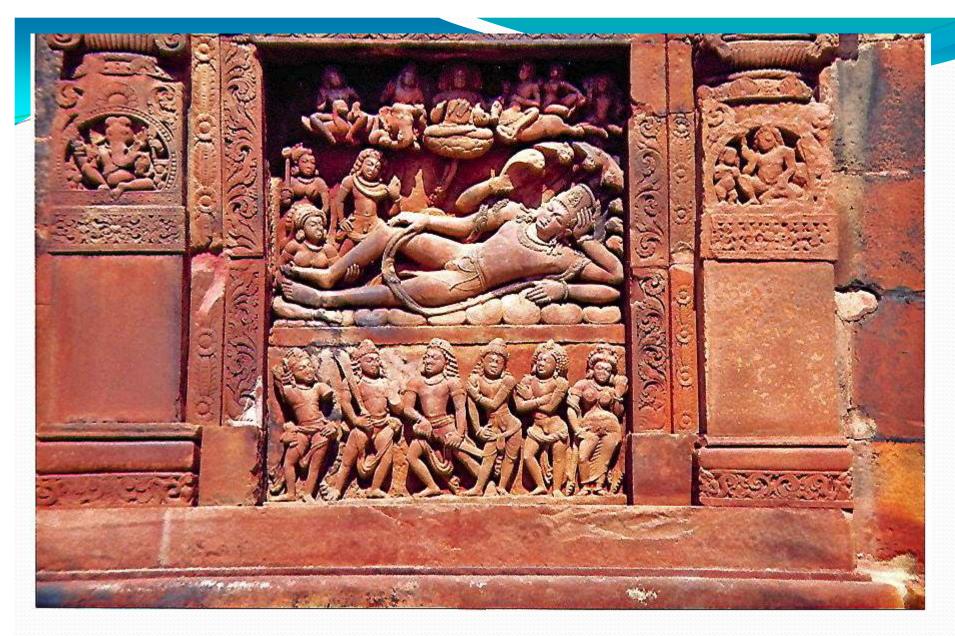
## Medicine

- Susruta- Sushruta samhita
  - Dhanwantari,Bagbhatta
- The structure of the body, its organs, ligaments, muscles, vessels and tissues- amputations and operations-Surgical instruments.
- Vast collections of drugs belonging to the mineral, vegetable and animal kingdoms.
- process of distillation and use of disinfectants.

### **Art and Architecture**

#### "Golden Period of Indian Architecture"

- Sculptural temples as well as the temples of rock-cut caves. the temples of Buddhist rock-cut at Bagh, Madhya Pradesh, and Ajanta, Maharashtra. Hindu structural temples.
- Buddhist and Hindu sculpture
- Temple Architecture-Keteswar, Maninag, Sanchi, Bhuma's Shiva temple, Dashavatara temple(Deogarh), Parbati temple, Bishnu temple
- Viharas , Chaityas.
- Ajanta, Ellora, Udaygiri, Bagh, Junagarh, Nasik, Mandapeshwar
- Sculpture: Mathura style, Sarnath style, Patliputra style.- Buddha image.
- Ajanta, Ellora, Bagh wall paintings.



- The **Vishnu** Anantasayana panel, Dashavatara **Temple**, Deogarh. 5th-6th century CE. Source: https://www.worldhistory.org/image/3876/vishnu-anantasayana-panel-dashavatara-temple-deoga/



• Source: https://www.worldhistory.org/Gupta\_Architecture/



• The Gupta style Dashavatara temple, Deogarh in Madhya Pradesh, India. 5th-6th Century CE.



- A mural in **Ajanta** (between 2nd century BCE 6th century CE) depicting a scene from Mahajanaka Jataka.
- Source: https://www.worldhistory.org/image/4326/jataka-image-in-ajanta/



- Gold coins issued by Samudragupta( 335 375 CE)
- The **gold coin** issued by Emperor **Samudragupta** (335/350 370/380 CE) of the **Gupta** dynasty shows him playing the vina, an Indian stringed instrument resembling the **lyre** or lute.
- Source: https://www.worldhistory.org/image/10135/samudragupta-coin

#### sources

- https://en.wikipedia.org/wiki/Gupta\_art
- Radhakuud Mookherjee -The Gupta Empire, 2017
- Dilip Kumar Ganguly -The Imperial Guptas and Their Times; 1987
- D. P. Chattopadhyaya, History of Science and Technology in Ancient India, 1986.
- R.C Majumdar, History And Culture Of The Indian People Volume III: The Classical Age
- D. D. Kosambi, An Introduction to the Study of Indian History, 1975.
- Susan Huntington, The Art of Ancient India: Buddhist, Hindu, and Jain, New York, 1985.
- A. L. Basham, The Wonder that Was India, 1971
- Bhaskar Chattopadhyaya, Bharater Sanskriti.
- J. C. Harle, The Art and Architecture of the Indian Subcontinent, 1987.
- Sunil Chattopadhyay, Prachin Bharoter Itihas, Pratham O Dwitiyo Khanda.
- Upinder Singh, A History of Ancient and Early Medieval India, 2008

# Thank You