# SRI SARADA COLLEGE FOR WOMEN (AUTONOMOUS), Reaccredited with 'B++' Grade by NAAC (Affiliated to Periyar University) Fairlands, Salem - 636016.



# PG & RESEARCH DEPARTMENT OF HISTORY

TANCHE SYLLABUS

**B.A. HISTORY** 

For the students admitted from 2023 - 2024

# B.A., HISTORY

# **Programme Outcomes**

The B.A. History graduate on completion of the programme would have acquired the following individual qualities, knowledge, skills, attitudes and values.

DO.	Characteristic	Programme Outcomes
PO No.	Characteristic Attributes	On completion of the B.A. History programme the students
110.	71tt11butcs	will be able to:
	Disciplinary	Demonstrate comprehensive knowledge and understanding of
PO 1	Knowledge	one or more disciplines that form a part of an undergraduate
	Knowiedge	Programme of study.
	Communication	Communicate with clarity and fluency their knowledge of the
PO2	Skills	subject of history and express ideas and views in writing and
	SKIIIS	orally.
	Critical Thinking,	Critically analyse, examine and evaluatevarious issues with a
PO3	Analytical	clear and analytical mind based on facts and evidences; apply
103	Reasoning and	one's learning to real life situations; analyse and synthesize
	Problem Solving	data from a variety of sources; draw valid conclusions
	Information/digital	Demonstrate ability to use ICT tools. Raise relevant questions,
PO4	literacy and	recognize cause and effect relationships, define problems,
104	Research-related	formulate hypotheses, ability to plan, execute and report the
	skills	results.
	Multicultural	Understand various cultures, appreciate their values; acquire a
PO5		global perspective to equip them to work in a multicultural
	Competence	environment.
PO6	Moral and Ethical	Approach and act on any issue from an ethical point of view,
ru0	Awareness	appreciate the multiple perspectives and respect human values.
PO7	Leadership	Exhibit leadership abilities in organizing the work by setting
PU/	Qualities	plans and execute them.
DO9	I ifolomo I comiter e	Learn throughout life, adapting to changing times, technology
PO8	Lifelong Learning	and knowledge.

# **Programme Specific Outcomes**

S. No.	Programme Specific Outcomes  The students on completion of B.A. History programme will be able to:
PSO – 1 Domain Knowledge	Explain the Meaning of History, identify the sources, discuss the historical events and processes.
PSO – 2 Communication, Entrepreneurial and Employable Skills	Communicate effectively, both oral and written, and use ICT tools. Acquisition of entrepreneurial and employability skills
PSO – 3 Critical Thinking, Analytical Reasoning and Problem Solving	Approach various issues with a critical and analytical mind for viable solutions.
PSO – 4 Contribution to Higher Learning	Acquire the knowledge to pursue higher studies in the domain and other allied disciplines.
PSO – 5 Contribution to Society	Contribute to the development of society due to understanding of the historical roots and context of the various social, environmental, human rights, women's and other issues faced by humanity.

# SRI SARADA COLLEGE FOR WOMEN [AUTONOMOUS], SALEM-16. PG & RESEARCH DEPARTMENT OF HISTORY **B.A HISTORY**

# PROGRAMME STRUCTURE UNDER CBCS

(For the students admitted in 2023-24 onwards) **Total Credits: 140 + Extra Credit (Maximum 28)** FIRST YEAR

# **SEMESTER - I**

Part	Course Title	Code	Hours	Credits	
	Tamil-I	23ULTC1			
I	Hindi-I	23ULHC1	6	3	
	Sanskrit-I	23ULSC1			
II	English-I	23ULEC1	6	3	
	History of Ancient India up to 1206 CE	23UHICC1	5	5	
III	History of Tamilnadu up to 1363 CE	23UHICC2	5	5	
	Introduction to Archaeology	23UHIDSEC1	4	3	
IV	NME : Introduction to Tourism	23UHISEC1	2	2	
	Introduction to History	23UHISEFC	2	2	
Total 30 23					
Articulation and Idea Fixation skills					

- Physical Fitness Practice 35 Hours per semester

• Advanced diploma course in Tourism Management

• Level- 1: Certificate Course 100 hours per year

# $\mathbf{SEMESTER} - \mathbf{II}$

PART	COURSES	CODE	HOURS	CREDITS			
	Tamil - II	23ULTC2					
Part I	Hindi – II	23ULHC2	6	3			
	Sanskrit – II	23ULSC2					
Part II	English	23ULEC2	6	3			
	History of Medieval India 1206 – 1707 CE	23UHICC3	5	5			
Part III	History of Tamilnadu 1311 – 1801 CE	23UHICC4	5	5			
	Western Political Thought	23UHIDSEC2	4	3			
Part IV	NME (IKS) Culture and Civilization	23UHISEC2	2	2			
Partiv	Indian Constitution	23UHISEC3	2	2			
		Total	30	23			
<ul> <li>Society Connect Activity</li> <li>Group Project based on Society Connect Activity</li> <li>Articulation and Idea Fixation Skills</li> <li>Physical Fitness Practice - 35 hours per Semester</li> <li>Advanced Diploma in Fundamentals of Tourism</li> <li>Level – 1: Certificate Course 100 hours per year</li> </ul>							
E	Extra credits are given for extra skills and cou	urses qualified in	MOOC/NP	TEL			

Course Title	HISTORY OF	ANCIENT INDIA	IENT INDIA UP TO 1206 CE					
Course Type	Core Course	Course Code	23UHICC1					
Year	I	Semester	I					
Cuadita	5	L T P To				Total		
Credits	5	Hours	4	1	0	5		

	Learning Objectives				
S. No.	The learning objectives are to impart:				
1	Understanding of the characteristics of pre and proto historic cultures in India.				
2	The impact of Vedic culture on society, religion and culture.				
3	Emergence of Centralized State under the Mauryas and Ashoka's Dhamma.				
4	Achievements of the Guptas and their contribution to literature, art and architecture.				
5	Post-Gupta polity and the invasions of Mahmud of Ghazni and Muhammed of Ghor.				

Geographical Features – Sources of Indian History – Pre- and Proto History - Harappan Civilization - Megalithic Culture – Ancient Tamil Civilization – Early Vedic Age – Later Vedic Age.

# **UNIT II**

Buddhism and Jainism – Greek and Persian Invasions of India– Alexander's Invasion - Rise of Mahajanapadas - Magadhan Empire – Nandas - Mauryas – Chandragupta Maurya – Asoka – Mauryan Administration – Art and Architecture.

# **UNIT III**

Satavahanas – Kushanas – Kanishka-I – Gupta Empire – Chandragupta Vikramaditya - Samudragupta –Kumara Gupta - Administration – Social, Economic and Cultural Developments – Vakatakas - Nalanada, Vikramasila and Valabhi Universities

#### **UNIT IV**

Vardhanas - Harshavardhana - Administration - Religious Contributions - Provincial Dynasties - Chalukyas - Rashtrakutas - Paramaras - Palas - Senas - Art and Architecture - Cultural contributions.

#### **UNIT V**

Rajputs – Cultural Contributions - Arab Conquest of Sind - Mahmud of Ghazni – Invasions – Mohammed of Ghor – Battles of Tarain

#### LEARNING RESOURCES

#### **Recommended Books**

- G. Venkatesan, *Cultural History of India*, VarthamananPathipagam, 2018 (inTamil)
- K.L. Khurana, History of India: Earliest times to 1526 A.D., Lakshmi Narain Agarwal, Agra,
- L.P. Sharma, History of Ancient India, Konark Pub. Pvt. Ltd., New Delhi, 2008
- R.C. Majumdar, et. al., An Advanced History of India, MacMillan, Delhi, 1974
- R.S. Sharma, India's Ancient Past, Oxford University Press, New Delhi, 2017

RanabirChakravarti, Exploring Early India up to c. AD 1300, Primus Books, New Delhi, 2016

Romila Thapar, *The Penguin History of Early India: From the origin to A.D. 1300*, Penguin Books, New Delhi, 2002

Upinder Singh, A History of Ancient and early Medieval India, Pearson and Longman, Delhi, 2008

#### References

- A.L. Basham, The Wonder that was India, London, Macmillan, 2004
- B.N. Luniya, Evolution of Indian Culture, Agra, Lakshmi Narain Publication, 2005
- K.K. Pillay, A Social History of the Tamils, University of Madras, Madras, 1967
- K.K. Pillay, Historical Heritage of Tamils, MJP Publishers, Chennai, 2021
- K.K. Pillay, Studies in Indian History: With Special Reference to Tamil Nadu, K.K. Pillay, Madras, 1979
- R. Sathianathaier, *Political and Cultural History of India*, Vol. I, Viswanathan & Co., Chennai, 1980.

# **Web Resources**

https://archive.org/details/in.ernet.dli.2015.279506/page/n1/mode/2up

CO No.	Course Outcomes The students on completion of the course will be able to:	Cognitive Level
CO 1	Outline the characteristic features of pre and proto historic cultures in India.	K1
CO 2	Discuss the impact of the Vedic culture on Indian society and religion.	K2
CO 3	Examine Ashoka's policy of Dhamma.	К3
CO 4	Justify Gupta Age as a classical age.	K5
CO 5	Describe the nature of Post-gupta polity and the invasions of Mahmud of Ghazni and Muhammed of Ghor.	K1

**CO Mapping with Programme Outcomes** 

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	3	3	2	2	3	3	2	3
CO 2	3	3	2	2	3	3	2	3
CO 3	3	3	2	2	3	3	2	3
CO 4	3	3	2	2	3	2	2	3
CO 5	3	3	2	2	3	3	2	3
Total	15	15	10	10	15	14	10	15
Average	3	3	2	2	3	2.8	2	3

S-Strong(3) M-Medium (2) L-Low (1)

# **CO Mapping with Programme Specific Outcomes**

	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO 1	3	3	2	3	2
CO 2	3	3	3	3	3
CO 3	3	3	3	3	3
CO 4	3	3	3	3	3
CO 5	3	3	2	3	2
Total	15	15	13	15	13
Average	3	3	2.6	3	2.6

Course Title	HISTO	HISTORY OF TAMIL NADU UP TO 1363 CE						
Course Type	Core Course	Course Code	23UHICC2					
Year	I	Semester		I				
Cuadita	5	Hanne	L	T	P	Total		
Credits 5 Hours		4	1	0	5			

	Learning Objectives					
S. No.	The learning objectives are to impart:					
1	Knowledge of geography and sources of Tamil Nadu.					
2	Understanding of polity, society and economy of the Sangam period.					
3	The contribution of Pallavas in the field of art and architecture.					
4	Appreciation of the achievements and contribution of the Imperial Cholas.					
5	Factors for the decline of the Pandyas.					

Geography – Sources for the study of history of Tamil Nadu – Pre & Proto history of Tamil Nadu – Ancient Tamil Civilization

#### **UNIT II**

Sangam Age – Historicity –Early Cholas – Karikala – Cheras – Senguttuvan – Pandyas – Nedunchezian – Polity – Society – Economy – Foreign Trade – Religion – Literature – Kalabhara Interregnum – Impact of their rule

#### UNIT III

The Pallavas – Origin: Early Pallavas – Later Pallavas – Political, Social and Economic Conditions – Growth of Literature and Education – Art and Architecture – Sculpture – Paintings & Fine arts – Early Bakthi Movement - The First Pandyan Empire – Sources – Triangular conflict between Pallavas, Pandyas and Western Chalukyas – Administration – Art and Architecture

#### **UNIT IV**

Later Cholas: Raja Raja Chola I - Rajendra Chola I - Overseas Expansion - Kulothunga - Chalukya-Chola relations - Administrative System - Land Grants and Temple Administration - Social and Economic life - Maritime Trade & Commerce - Religion - Literature - Art and Architecture - Bronze Sculptures

## **UNIT V**

The Second Pandyan Empire (1190-1312 CE) – Triangular conflict among Cholas, Pandyas and Hoysalas – Social and Economic Life – Malik Kafur's Invasion

# LEARNING RESOURCES

#### **Recommended Books**

A. Ramasamy, A History of Ancient Tamil Civilization, New Century Book House, Chennai

B. Eraiyarasan, *The History of Tamil Nadu (The Only Surviving Classical Civilization)*, International Institute of Tamil Studies, Chennai, 2017

K.A. NilakantaSastri, A History of South India: From Prehistoric Times to the Fall of Vijayanagar, Oxford University Press, Chennai, 1997

N. Subramanian, History of Tamilnad, Koodal Publishers, Madurai, 1977

NoboruKarashima, ed., *A Concise History of South India: Issues and Interpretations*, Oxford University Press, New Delhi, 2014

V.T. Chellam, New Light on the Early History of Tamil Nadu, Vijay Publications, Trichy, 1981

V.T. Chellam, Tamil Nadu: History and Culture (in Tamil), ManivasagarPathipakam, 2016

#### References

AvvaiDuraisamy Pillai, History of the Chera King, Saran Books, Chennai, 2020

C. Minakshi, *Administration and Social Life Under the Pallavas*, University of Madras, Madras, 1938

K.A. NilakantaSastri, *The Colas*, University of Madras, Madras, 1984

K.K. Pillay, A Social History of the Tamils, University of Madras, Madras, 1967

K.K. Pillay, Historical Heritage of Tamils, MJP Publishers, Chennai, 2021

K.K. Pillay, Studies in Indian History: With Special Reference to Tamil Nadu, K.K. Pillay, Madras, 1979

Ma. Rajamanickanar, History of Cholas, Saran Books, Chennai

Ma. Rajamanickanar, History of Pallavas, Saran Books, Chennai

N. Subramanian, Sangam Polity, Asia Publishing House, Bombay, 1966

P.T. Srinivasa Iyengar, *History of the Tamils: From the Earliest Times to 600 A.D.*, Asian Educational Services, New Delhi, 2001

V. Kanakasabhai, *Tamils Eighteen Hundred Years Ago*, Asian Educational Service, New Delhi, 1982

Y. Subbarayalu, South India under the Cholas, Oxford University Press, New Delhi, 2012

#### Web Resources

https://www.tamildigitallibrary.in/bookdetail.php?id=jZY9lup2kZl6TuXGlZQdjZt9lJpd#book1/http://www.historydiscussion.net

http://globalsecurities.org/military/world/india/history-chola.htm

CO No.	Course Outcomes  The students on completion of the course will be able to:	Cognitive Level
CO 1	Describe the various sources for the study of history of Tamil Nadu.	K1
CO 2	Examine the various aspects of Sangam Age.	K4
CO 3	Explain the rise of Pallavas and their cultural contribution.	K2
CO 4	Estimate the supremacy of the Chola power.	K5
CO 5	Outline the achievements of the Second Pandyan Empire.	K1

# **CO Mapping with Programme Outcomes**

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	3	3	2	2	3	3	2	3
CO 2	3	3	2	2	3	3	2	3
CO 3	3	3	3	2	3	3	2	3
CO 4	3	3	2	2	3	2	2	3
CO 5	3	3	3	2	3	2	2	3
Total	15	15	12	10	15	13	10	15
Average	3	3	2.4	2	3	2.6	2	3

S-Strong (3) M-Medium (2) L-Low (1)

# **CO Mapping with Programme Specific Outcomes**

	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO 1	3	3	2	3	2
CO 2	3	3	3	3	3
CO 3	3	3	3	3	3
CO 4	3	3	3	3	3
CO 5	3	3	3	3	2
Total	15	15	14	15	13
Average	3	3	2.8	3	2.6

Course Title	INTRODUCTION TO ARCHAEOLOGY						
Course Type	Generic Elective -1	Course Code	23UHIDSEC1				
Year	I	Semester	I				
Cradita	2	Нопис	L	T	P	Total	
Credits	3	Hours	3	1	0	4	

	Learning Objectives							
S. No.	The course objectives are to impart:							
1	Meaning of archaeology, kinds of archaeology and its relations with allied disciplines.							
2	Archaeological developments in the world and India.							
3	Knowledge of early archaeologists and the status of archaeological studies.							
4	Understanding of the methods and techniques of archaeology.							
5	Interpretation of excavated materials							

Definition, Nature, Aim and Scope of Archaeology - Archaeology as a Source of Cultural Studies- Different kinds of Archaeology - Marine Archaeology, Aerial Archaeology, New Archaeology - Archaeology and its relations with allied disciplines

#### **UNIT II**

Beginnings in Archaeology from Antiquarianism to Archaeology - Process of Archaeology in the West - Growth of Archaeology in India- Archaeological Survey of India.

## **UNIT III**

Archaeological Studies – Educational Institutions - Early Archaeologists in India –Robert Bruce Foote – Alexander Rae – Alexander Cunningham, Sir John Marshall, Sir Mortimer Wheeler, Jean Mariacastle, H.D.Sankalia.

#### **UNIT IV**

Exploration- Aims –Methods - Manual and Scientific Excavation – Methods of Excavation – Vertical, Horizontal, Quadrant Method, Underwater Archaeology; Stratigraphy: Definition, Scope and Methodology; Recording Methods: Photography, Plan and Section Drawing, Three Dimensional Measurements; Dating Methods: Absolute Dating Methods: Radio Carbon and AMS Dating – Thermo luminescence and OSL Dating – Potassium Argon – Uranium Series – Fission Track – Electronic Spin Resonance – Dendrochronology – Relative Dating: Flouring Method – Nitrogen Method – Varve Analysis – Stratigraphy – Seriation – Historical Dating

# **UNIT V**

Interpretation of Excavated Materials - Classification of Artifacts - Contextual and Site Catchment Analysis; Pottery and Antiquities: Description and Analysis - Scientific Analysis of Organic Materials.

Archaeological excavations in Tamil Nadu – Arikamedu – Adichanallur – Korkai – Keezhadi – Mayiladumparai – Sivagalai – other sites

#### LEARNING RESOURCES

#### **Recommended Books**

K. Rajan, Archaeology: Principles and Methods, ManooPathippakam, Thanjavur, 2002

K. Rajan, Understanding Archaeology: Field Methods, Theories and Practices, Manoo Pathippakam, Thanjavur, 2016

K.V. Raman, Principles and Methods of Archaeology, Parthajan Publications, Madras, 1986

#### References

B.D. Dillon, ed., *Practical Archaeology: Field and Laboratory Techniques and Archaeological Logistics*, Institute of Archaeology, University of California, Los Angeles, 1989

Stuart Fleming, *Dating in Archaeology: A Guide to Scientific Techniques*, J.M. Dent, London 1978

Robert F. Heizer, (ed.), *The Archaeologist at Work: A Source Book in Archaeological Method and Interpretation*, Harper & Row, New York, 1969

C. Renfrew & Paul Bahn, *Archaeology: Theories, Methods and Practice*, Thames &Hudson, London, 2012

Surendranath Roy, *The Story of Indian Archaeology 1784-1947*, Archaeological Survey of India, New Delhi, 2011

# **Web Resources**

http://www.arch.cam.uk

http://archaeological.org

http://www.tnarch.gov.in

https://radiocarbon.com

CO No.	Course Outcomes The students on completion of the course will be able to:	Cognitive Level
CO 1	Define archaeology and explain different kinds of archaeology.	K1, K2
CO 2	Trace the archaeological developments from its beginnings.	K1
CO 3	Describe the contribution of early archaeologists in India	K1
CO 4	Explain the methods and techniques of archaeology.	K2
CO 5	Classify the artefacts and describe the various types of analysis.	K4

**CO Mapping with Programme Outcomes** 

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	3	3	3	3	2	3	2	3
CO 2	3	3	3	3	3	3	2	3
CO 3	3	3	3	3	3	3	3	3
CO 4	3	3	3	3	2	2	2	3
CO 5	3	3	3	3	3	3	3	3
Total	15	15	15	15	13	14	12	15
Average	3	3	3	3	2.6	2.8	2.4	3
S-Strong (3)		M-Medium (2)			L-Lov	v (1)	•	

# **CO Mapping with Programme Specific Outcomes**

	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO 1	3	3	2	3	3
CO 2	3	3	3	3	3
CO 3	3	3	3	3	3
CO 4	3	3	3	3	3
CO 5	3	3	3	3	3
Total	15	15	14	15	15
Average	3	3	2.8	3	3

Course Title	NME: INTRODUCTION TO TOURISM						
Course Type	Skill Enhancement Course 5	Course Code	23UHISEC1				
Year	I	Semester	I				
Cuadita	2	House	L	T	P	Total	
Credits	2	Hours	2	0	0	2	

	Learning Objectives						
S. No.	The learning objectives are to impart:						
1	Understanding of the basic components and elements of tourism						
2	Knowledge of different types and forms of tourism						
3	Knowledge of the role of Travel Agents						
4	Understanding of the role of Tour Operators						
5	Knowledge of the travel documents						

Concepts of Tourism: Definition of Tourism – Traveller – Tourist – Excursionist – Travel Motivations: Push and Pull Motivations of Travel – Basic Components of Tourism: Transport, Attraction, Accommodation – Elements of Tourism: Weather, Amenities, Accessibility, Historical and Cultural Factors

#### **UNIT II**

Types and Forms of Tourism: Domestic and International Tourism – Long Haul and Short Haul Tourism – Leisure Tourism – Pilgrimage Tourism – Special Interest Tourism – Adventure Tourism – Eco Tourism – Cultural Tourism – Desert Tourism – Agro Tourism – Culinary Tourism – Medical Tourism – Sustainable Tourism

#### **UNIT III**

Travel Agency: Meaning of Travel Agent – Types of Travel Agency – Roles of Large Travel Agent – Characteristics of a Professional Travel Agent

#### **UNIT IV**

Tour Operator: Meaning of Tour Operator – Types of Tour Operator: Inbound, Outbound, Domestic, Ground and Specialized – Role of Tour Operators – Itinerary Planning: Principles, Resources and Guidelines

#### **UNIT V**

Travel Documents: Passport – VISA – Health Certificates – Tax – Customs – Currency – Travel Insurance – Role of Information Technology in Tourism related Services – Computerized Reservation System (CRS) and Global Distribution System (GDS)

#### **LEARNING RESOURCES**

## **Recommended Books**

A.K. Bhatia, Tourism Management, Sterling Publications, New Delhi, 2016

A.K. Bhatia, *The Business of Travel Agency and Tour Operations Management*, Sterling Publications, New Delhi, 2014

# References

Marc Mancini, *Conducting Tours: A Practical Guide*, Cengage Learning Publications, New Zealand, 2000

J. Negi, *Travel Agency and Tour Operation: Concepts and Principles*, Kanishka Publisher, New Delhi, 2004

Pran Nath Seth, Successful Tourism Management: Fundamentals of Tourism, Sterling Publications, New Delhi, 2008

#### **Web Resources**

https://www.academia.edu/14264572/Basic\_Concept\_on\_Tourism

http://bieap.gov.in/Pdf/TTPaperIIYR2.pdf

CO No.	Course Outcomes The students on completion of the course will be able to:	Cognitive Level
CO 1	List out the various components and elements of tourism	K1
CO 2	Explain the types and forms of tourism.	K2
CO 3	Describe the roles of Travel Agent	K2
CO 4	Explain the roles of Tour Operators	K2
CO 5	Examine the importance of travel documents	K4

# **CO Mapping with Programme Outcomes**

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	3	3	3	3	2	3	2	3
CO 2	3	3	3	3	3	3	3	3
CO 3	3	3	3	3	3	2	3	3
CO 4	3	3	3	3	3	2	3	3
CO 5	3	3	3	3	3	3	3	3
Total	15	15	15	15	14	13	14	15
Average	3	3	3	3	2.8	2.6	2.8	3

**CO Mapping with Programme Specific Outcomes** 

	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO 1	3	3	3	3	3
CO 2	3	3	3	3	3
CO 3	3	3	2	3	3
CO 4	3	3	3	3	3
CO 5	3	3	3	3	3
Total	15	15	14	15	15
Average	3	3	2.8	3	3

Course Title	INTRODUCTION TO HISTORY							
Course Type	SEC – Foundation Course	Course Code		23UHISEFC				
Year	I	Semester	I					
Cuadita	2	House	L	T	P	Total		
Credits	2	Hours	2	0	0	2		

	Learning Objectives					
S. No.	The learning objectives are to impart:					
1	Introduction to the meaning and nature of history.					
2	Knowledge of different kinds of history and its relationship with other disciplines.					
3	Use of facts in writing history.					
4	Introduction of the concepts in history.					
5	Knowledge of various sources for the study of history and usage of bibliography and footnotes.					

History – Meaning & Definitions– Nature and Scope of History – Uses and Abuses of History – Lessons in History

#### **UNIT II**

Kinds of History – History and Allied Disciplines – Debates on history: Science or an Art

#### UNIT III

Herodotus — Thucydides — Livy — Tacitus — St. Augustine — Ibn Khaldun — Alberuni — Voltaire — Ranke — Hegel — Marx — Antonio Gramsci — Michel Foucault — E.H. Carr

## **UNIT IV**

Jadunath Sarkar – R.C. Majumdar – D.D. Kosambi – Romila Thapar – R.S. Sharma – Irfan Habib – Bipan Chandra – Ranajit Guha P.T. Srinivasa Iyyangar– C.S. Srinivasachari – K.A. NilakantaSastri – K.K. Pillai-N. Subramaniam – K.A. Rajayyan- G. Venkatesan

# **UNIT V**

Repositories of Sources: Archaeological – Epigraphical – Numismatic – Material Remains – Literary – Oral Sources - Archival and Government Records – Use of Footnotes and Bibliography in writing assignments.

**Field Visit** – Nearest archaeological/historical site, museum, archives and libraries **Field Report** 

#### LEARNING RESOURCES

#### **Recommended Books**

E. Sreedharan, A Textbook of Historiography, 500 BC to AD 2000, Orient Longman, New Delhi, 2004

E.H.Carr, What is History?, Penguin Books Ltd., New Delhi, 2018.

G. Venkatesan, A Study of Historiography (History of Historical Knowledge), V.C. Publications, 2018

K. Rajayyan, *History in Theory and Method: A Study in Historiography*, Raj Publications, Madurai, 1982

S.Manikam, On History & Historiography, Padumam Publishers, Madurai

SheikAli, History: Its Theory and Method, Laxmi Publications, 2019

#### References

John C.B. Webster, Studying History, Primus Books, Delhi, 2019

MarcBloch, The Historian's Craft, Aakar Books, Delhi, 2017

R.G.Collingwood, The Idea of History, OUP, Delhi, 1994

Romila Thapar, History and Beyond, Taylor and Francis, Oxford University of Press,

## **Web Resources**

https://archives.history.ac.uk/history-in-focus/Whatishistory/index.html http://d-nb.info-

CO No.	Course Outcomes  The students on completion of the course will be able to:	Cognitive Level
CO 1	Describe the meaning and definition of history.	K1
CO 2	Explain the relationship between history and allied disciplines.	K2
CO 3	Illustrate the use of facts in writing history.	К3
CO 4	Examine the concept of causation in history.	K4
CO 5	Develop an essay based on sources using foot notes and bibliography.	K6

# **CO Mapping with Programme Outcomes**

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	3	3	3	3	2	3	2	3
CO 2	3	3	3	3	3	3	2	3
CO 3	3	3	3	3	3	3	3	3
CO 4	3	3	3	3	3	2	2	3
CO 5	3	3	3	3	3	3	3	3
Total	15	15	15	15	14	14	12	15
Average	3	3	3	3	2.8	2.8	2.4	3

**CO Mapping with Programme Specific Outcomes** 

	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO 1	3	3	2	3	3
CO 2	3	3	3	3	3
CO 3	3	3	3	3	3
CO 4	3	3	3	3	3
CO 5	3	3	3	3	3
Total	15	15	14	15	15
Average	3	3	2.8	3	3

<b>Course Title</b>	HISTORY OF MEDIEVAL INDIA 1206 – 1707 CE					
Course Type	Core Course 3	Core Course 3 Course Code 23UHICC3				
Year	I	Semester	II			
Credits	5	Hours	5			

	Learning Objectives					
S. No.	The learning objectives are to impart:					
1	Understanding about the genesis of the Sultanate rule in India and its early rulers					
2	Appreciation of the administration of Tuglaqs, Sayyids and Lodis and the impact of Bhakti Movement					
3	Knowledge about the founding and conquests of the Mughal rulers					
4	Art and architecture and administrative policies during the Mughals					
5	The administration, art and architecture during Bahmini and Vijayanagar kingdoms					

Establishment of Sultanate Rule in India – Slave Dynasty – Qutb-uddin-Aibak – Iltutmish–Sultana Raziya – Balban – Khilji Dynasty – JalaluddinKhilji – AlauddinKhilji – Malik Kafur's Invasion.

## **UNIT II**

Tughlaq Dynasty – Mohammed-bin-Tughlaq – Feroz Shah Tughlaq – Sayyids and Lodis – Administrative System under Delhi Sultanate – Bhakti Movement – Sufi Movement

#### UNIT III

Advent of Mughals – Babur – Humayun – Sher Shah Administration- conquests of Akbar Mughal administration- Mughal Art and Architecture

#### **UNIT IV**

Jehangir – Chain of Justice- Shah Jahan – Aurangazeb – Rise of the Marathas – Life and Career of Shivaji – Shivaji s Administration

#### **UNIT V**

Bahmini Kingdom – Vijayanagar Empire – Administration – Art and Architecture-Position of Women in Medieval Period

## LEARNING RESOURCES

# **Recommended Books**

- 1. Ashirbadi Lal Srivastava, *History of India 1000 A.D. to 1707 A.D.*, Shiva Lal Agarwala, Agra, 1964
- 2. J.L. Mehta, Advanced Study in the History of Medieval India, Vol II: Mughal Empire(1526 1707 A.D.), Sterling Pub., New Delhi, 2019
- 3. J.L. Mehta, *Advanced Study in the History of Medieval India, Vol. I(1000 1526 A.D.)*, Sterling Pub., New Delhi, 2019
- 4. J.L. Mehta, Advanced Study in the History of Medieval India, Vol. III: Medieval Indian Society and Culture, Sterling Pub., New Delhi, 2019

- 5. L.P. Sharma, History of Medieval India, 1000-1740 A.D., Konark Pub. Pvt. Ltd., New Delhi, 1997
- 6. Satish Chandra, History of Medieval India, Orient Blackswan, New Delhi, 2017

#### References

- 1. A.B.M. Habibullah, *The Foundation of Muslim Rule in India*, Central Book Depot, 1967
- **2.** Ashirbadi Lal Srivastava, *The Mughal Empire*, 1526-1803 A.D., Shiva Lal Agarwala, Agra, 1969
- 3. Chandra, Satish, Essays on Medieval Indian History, OUP, New Delhi, 2005
- 4. Mohammad Habib and K.A. Nizami, *Comprehensive History of India: The Delhi Sultanat (A.D. 1206-1526)*, People's Publishing House, Delhi, 1970.
- 5. R.C. Majumdar, et. al., An Advanced History of India, MacMillan, Delhi, 1974
- 6. Satish Chandra, Medieval India, Part I & II, New Delhi, NCERT, 1971

# **Web Resources**

https://archive.org/details/MedievalIndiaFromContemporarySources https://selfstudyhistory.com/medieval-indian-history/

CO No.	Course Outcomes  The students on completion of the course will be able to:	Cognitive Level
CO 1	Describe the foundation of the Delhi Sultanate and its early dynasties	K1
CO 2	Elucidate the administration of the Delhi Sultanate and appreciate the Bhakthi and Sufi Movements	K2
CO 3	Discuss the genesis and the conquest of the Mughals	K2
CO 4	Outline the art and architecture and administration of the Mughals	K1
CO 5	Illustrate the administration, art and architecture during the Bahmini and Vijayanagar kingdoms	K4

**CO Mapping with Programme Outcomes** 

			0					
	PO 1	PO 2	PO 3	<b>PO 4</b>	PO 5	<b>PO 6</b>	PO 7	PO 8
CO 1	3	3	2	3	3	3	2	3
CO 2	3	3	3	3	3	3	3	3
CO 3	3	3	3	3	3	3	2	3
CO 4	3	3	2	3	3	2	2	3
CO 5	3	3	3	3	3	3	3	3
Total	15	15	13	15	15	14	12	15
Average	3	3	2.6	3	3	2.8	2.4	3

**CO Mapping with Programme Specific Outcomes** 

	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO 1	3	3	3	3	3
CO 2	3	3	3	3	3
CO 3	3	3	3	3	3
CO 4	3	3	2	3	3
CO 5	3	3	3	3	3
Total	15	15	14	15	15
Average	3	3	2.8	3	3

Course Title	HISTORY OF TAMIL NADU 1311 – 1801 CE					
Course Type	Core Course 4	Course Code 23UHICC4				
Year	I	Semester	II			
Credits	5	Hours	5			

	Learning Objectives					
S. No.	The learning objectives are to impart:					
1	Rise of the Madurai Sultanate and its contribution.					
2	Knowledge about the impact of Vijayanagar rule in Tamilaham.					
3	Contribution of the Nayaks of Madurai, Senji and Thanjavur.					
4	Contribution of the Marathas to Tamil culture.					
5	Understand the Poligar Rebellion as the early resistance against British imperialism.					

Decline of the Pandya Kingdom – Rise of the Madurai Sultanate – Administration – Society – Economy – Culture

#### **UNIT II**

Impact of Vijayanagar Rule – Invasion of Kumara Kampana – The Nayaks of Madurai – Vishwanatha Nayak – Thirumalai Nayak – Rani Mangammal – Meenakshi – Decline of Nayaks of Madurai

#### **UNIT III**

Nayaks of Tanjore – Nayaks of Senji – Civil War among the Nayak Rulers – Poligari system – Administration – Social and Economic Conditions – Religion – Temple Art and Architecture

#### **UNIT IV**

Marathas of Tamil Country – Serfoji II – Administration – Contribution of Maratha to the Tamil Culture – Saraswathi Mahal Library – Sethupathis of Ramnad – Society – Economy – Religion and Culture

#### **UNIT V**

Nawabs of Carnatic – Tamil Society Under the Nawabs – Anglo – Mysore Relations – Carnatic wars - Society – Economy and Religion and Culture -Poligar Rebellion – Puli Thevar – Khan Sahib – VeluNachiyar – VeerapandiaKattabomman – Revolt of Maruthu Brothers Field Study to Historical Landmark site

#### **LEARNING RESOURCES**

#### **Recommended Books**

- **1.** G. Venkatesan, *History of Modern Tamil Nadu 1600-2011*, VC Publications, Rajapalayam
- 2. K. Rajayyan, *History of Tamil Nadu*, 1565 to 1982, Raj Publishers, 1982
- 3. N. Subramanian, History of Tamil Nadu, 1336 to 1984, Koodal Publications, 1976
- **4.** Noboru Karashima, ed., *A Concise History of South India: Issues and Interpretations*, OUP, New Delhi, 2014
- **5.** R. Kalidoss, *History and Culture of Tamils*, Vijay Publishers, Dindugal, 1976

#### References

- **1.** K. Rajayyan, *Rise and Fall of the Poligars of Tamil Nadu*, University of Madras, 1974
- 2. K. Rajayyan, South Indian Rebellion: The First War of Independence 1800-1801, Akani Veliyeedu, 2012
- **3.** K.A. NilakantaSastri, *The Illustrated History of South India: from Pre-Historic times to the fall of Vijayanagar*
- 4. K.R. Srinivasan, Temples of South India, National Book Trust, New Delhi, 2005
- 5. R. Sathianathaier, *History of the Nayaks of Madura*, University of Madras, Madras, 1980

# **Web Resources**

https://archive.org/details/SouthIndianRebellion/mode/2up

www.nationalgeographic.org/threekingsintamilakam

CO No.	Course Outcomes The students on completion of the course will be able to:	Cognitive Level
CO 1	Outline the rule of the Madurai Sultanate.	K1
CO 2	Explain the impact of the Vijayanagar rule in Tamilaham.	K1
CO 3	Compare and contrast the achievements of the Nayaks of Madurai, Senji and Thanjavur.	K4
CO 4	Assess the contribution of the Marathas to Tamil culture.	K5
CO 5	Examine Poligar rebellion as an early resistance against British imperialism.	K2

**CO Mapping with Programme Outcomes** 

	PO 1	PO 2		PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	3	3	3	3	2	3	2	3
CO 2	3	3	3	3	3	3	2	3
CO 3	3	3	3	3	3	3	3	3
CO 4	3	3	3	2	3	2	2	3
CO 5	3	3	3	3	3	2	3	3
Total	15	15	15	14	14	13	12	15
Average	3	3	3	2.8	2.8	2.6	2.4	3

S-Strong (3) M-Medium (2) L-Low (1)

**CO Mapping with Programme Specific Outcomes** 

	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	
CO 1	3	3	2	3	3	
CO 2	3	3	3	3	3	
CO 3	3	3	3	3	3	
CO 4	3	3	2	3	3	
CO 5	3	3	3	3	3	
Total	15	15	13	15	15	
Average	3	3	2.6	3	3	

<b>Course Title</b>	WESTERN POLITICAL THOUGHT					
<b>Course Type</b>	Elective-II (DS) Course Code 23UHIDSEC					
Year	I	Semester	II			
Credits	3	Hours	4			

	Learning Objectives				
S. No.	The learning objectives are to impart:				
1	Knowledge about Greek philosophy of Plato and Aristotle				
2	Knowledge about social contract theory.				
3	The political ideas of Machiavelli and John Locke				
4	Utilitarian philosophy of Jeremy Bentham				
5	Ideas of Karl Marx and Antonio Gramsci				

Socrates - Plato - Aristotle

#### UNITII

Machiavelli – Thomas Hobbes – John Locke – Rousseau

#### **UNIT III**

Voltaire - Montesquieu - Thomas Paine - Mary Wollstonecraft - Luigi Taparelli

#### **UNIT IV**

Jeremy Bentham – J.S. Mill – David Thoreau – Nietzsche

#### **UNIT V**

Karl Marx – Antonio Gramsci – Richard Rorty – Martin Luther King Jr.

#### LEARNING RESOURCES

#### **Recommended Books**

- 1. George H. Sabine, *A History of Political Theory*, Oxford and IBH Pub. Co. Ltd., New Delhi, 2019
- 2. Phyllis Doyle, A History of Political Thought, Jonathan Cape, London, 1963
- 3. R.C. Gupta, Western Political Thought, Lakshmi Narain Agarwal, Agra, 2012
- 4. R.P. Sharma, Western Political Thought: Plato to Hugo, Sterling Pub. Pvt. Ltd., New Delhi, 1984
- 5. S. Vijayaraghavan and R. Jayaram, *Political Thought*, Sterling Pub. Pvt. Ltd., 1994
- 6. Shefali Jha, Western Political Thought: From Plato to Marx, Pearson, Delhi, 2010
- 7. William Ebenstein, *Great Political Thinkers Plato to the Present*, S. Chand (G/L) & Co. Ltd., New Delhi, 1999

#### References

- 1. Brian R. Nelson, Western Political Thought: From Socrates to the Age of Ideology, Waveland Press Inc., Long Grove, Illinois, 1996
- 2. Des Raj Bhandari, *History of European Political Philosophy*, Bangalore Print & Pub. Co., Bangalore, 1963
- 3. George Catlin, *The Story of the Political Philosophers*, Kessinger Pub., 2010
- 4. J.S. McClelland, A History of Western Political Thought, Routledge, London, 1996
- 5. Will Durant, The Story of Philosophy, Simon & Schuster, New York, 1991

# **Web Resources**

https://archive.org/details/dli.ernet.260180/page/n5/mode/2up

https://archive.org/details/in.ernet.dli.2015.260320/page/n1/mode/2up

https://archive.org/details/dli.ernet.13555/page/n13/mode/2up

CO No.	Course Outcomes The students on completion of the course will be able to:	Cognitive Level
CO 1	Describe the political philosophy of Plato and Aristotle.	K1
CO 2	Discuss the Social Contract theory.	K2
CO 3	Compare the political ideas of Machiavelli and John Locke	K4
CO 4	Justify the advantages of utilitarian philosophy.	K5
CO 5	Describe the political ideas of Karl Marx and Antonio Gramsci.	K1

**CO Mapping with Programme Outcomes** 

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	3	3	3	2	2	3	2	3
CO 2	3	3	2	3	3	3	2	3
CO 3	3	3	3	2	3	3	3	3
CO 4	3	3	2	3	3	2	2	3
CO 5	3	3	3	3	3	3	3	3
Total	15	15	13	15	14	14	12	15
Average	3	3	2.6	2.6	2.8	2.8	2.4	3

S-Strong (3) M-Medium (2) L-Low (1)

**CO Mapping with Programme Specific Outcomes** 

Co Mapping with Hogianime Specific Outcomes					
	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO 1	3	3	2	3	3
CO 2	3	3	3	3	3
CO 3	3	2	3	3	3
CO 4	3	3	2	3	3
CO 5	3	3	3	3	3
Total	15	14	13	15	15
Average	3	2.8	2.6	3	3

Course Title	Indian Culture and Civilization (IKS)					
Course Type	Skill Enhancement Course 3 NME-II	<b>Course Code</b>	23UHISEC2			
Year	I	Semester	II			
Credits	2	Hours	2			

# **Course Objectives**

- To introduce fundamentals of Ancient Indian Education to understand the pattern and purpose of studying Vedas, vedangas, upangas, upveda, purana & Itihasa
- To help students to trace, identify and develop the ancient knowledge systems.
- To help to understand the apparently rational, verifiable and universal solution from ancient Indian knowledge system for the holistic development of physical, mental and spiritual wellbeing
- To build in the learners a deep rooted pride in Indian knowledge, committed to universal human right, well-being and sustainable development.

# Module 1: Introduction to Indian Knowledge System

Four Vedas, Vedāga, Yoga, Buddhist, Jain, Puranas Maha-puranas, Upa-Puranas and Sthala-Puranas, Itihasa: Ramayana, Mahabharata

# Module 2: Foundation concept for Science & Technology

Number System and Units of Measurement, concept of zero and its importance, Large numbers & their representation, Place Value of Numerals, Decimal System.

# Module 3: Indian Mathematics & Astronomy in IKS

Indian Mathematics, Indian Astronomy, celestial coordinate system, – The Indian Calendar System Astronomical Instruments .

# Module 4: Indian Science & Technology in IKS

Metals and Metalworking technology (Copper, Gold, Zinc, Mercury, Lead and Silver), Iron & Steel, Dyes and Painting Technology), Town & Planning Architecture in India, Temple Architecture, Vastu Sastra,

# Module 5: Humanities & Social Sciences in IKS

Ayurveda Sleep and Food, Role of water in wellbeing Yoga way of life Indian approach to Psychology, the Trigua System Body-Mind-Intellect- Consciousness Complex.

#### **References:**

- 1. Textbook on IKS by Prof. B Mahadevan, IIM Bengaluru.
- 2. Kapur K and Singh A. K (Eds) 2005). Indian Knowledge Systems, Vol. 1. Indian Institute of Advanced Study, Shimla. Tatvabodh of sankaracharya, Central chinmay mission trust, Bombay, 1995.
- 3. Nair, Shantha N. Echoes of Ancient Indian Wisdom. New Delhi: Hindology Books, 2008.
- 4. SK Das, The education system of Ancient hindus, Gyan publication house, India
- 5. BL Gupta, Value and distribution system in india, Gyan publication house, India
- 6. Reshmi ramdhoni, Ancient Indian Culture and Civilisation, star publication, 2018

- 7. Supriya Lakshmi Mishra, Culture and History of Ancient India (With Special Reference of Sudras), 2020.
- 8. Gambirananda, Swami, Tr. *Upanishads with the Commentary of Sankarachrya*. Kolkata: Advaita Ashrama publication Department, 2002.
- 9. Ranganathananda, Swami. *The Massage of the Upanishads*. Bombay: Bharathya Vidya Bhaven, 1985.
- 10. Om Prakash, Religion and Society in Ancient India, Bhariya Vidhya Prakashan, 1985
- 11. J Auboyer, Daily Life in Ancient India from Approximately 200 BC to AD 700, Munshi ram Manoharlal publication, 1994.
- 12. DK Chakkrabarty, Makkhan Lal, History of Ancient India (Set of 5 Volumes), Aryan book Internation publication, 2014
- 13. Dr. Girish Nath Jha, Dr. Umesh Kumar Singh and Diwakar Mishra, Science and Technology in Ancient Indian Texts, DK Print World limited,
- 14. Swami BB Vishnu, Vedic Science and History Ancient Indian's Contribution to the Modern World, gosai publication, 2015
- 15. Chatterjee, S.C. The Nyaya Theory of Knowledge. Calcutta: University of Calcutta Press, 1950.
- 16. Dasgupta, Surendra. A History of Indian Philosophy. Delhi: Motilal Banarsidass, 1991.Vols. III & IV.\*\*\*

Course Title	INDIAN CONSTITUTION					
<b>Course Type</b>	Skill Enhancement Course 2 <b>Course Code</b> 23UHISEC3					
Year	I	Semester	II			
Credits	2	Hours	2			

	Learning Objectives				
S. No.	The learning objectives are to impart:				
1	Understanding of the salient features of the Indian Constitution				
2	Knowledge about fundamental rights and duties				
3	Knowledge about the structure and functions of the Union Government				
4	Knowledge about the structure and functions of the State Government				
5	Understanding of the powers and functions of the local government				

#### Unit I

Sources – Preamble – Salient Features – Citizenship – Amendments

#### Unit II

Fundamental Rights – Directive Principles – Fundamental Duties.

#### Unit III

Union Government: President – Prime Minister and Council of Ministers – Parliament Supreme Court of India

#### **Unit IV**

State Government: Chief Minister – Governor – State Legislature – High Courts

# Unit V

Local Government: Urban – Rural

# LEARNING RESOURCES

# **Recommended Books**

- 1. B.N. Rao, India's Constitution in the Making, Orient Longmans, Madras, 1960
- 2. Durga Das Basu, *Introduction to the Constitution of India*, Lexis Nexis, Gurgaon, 2019
- 3. M.V. Pylee, *Constitutional Government in India*, S. Chand & Co. Ltd., New Delhi, 2012
- 4. Mahendra Pal Singh, *V.N. Shukla's Constitution of India*, (Thirteenth Edn.), Eastern Book Company, Lucknow, 2019
- 5. Subhash C. Kashyap, Our Constitution: An Introduction to India's Constitution and Constitutional Law, National Book Trust, New Delhi, 2021

#### References

- 1. G. Balan and D. Dakshinamurthy, *Constitutional Development and Freedom Movement*, VanathiPathipagam, Chennai
- 2. Granville Austin, *The Indian Constitution: Cornerstone of a Nation*, Oxford University Press, New Delhi, 1999
- 3. Hari Hara Das, *Indian Government and Politics*, Himalaya Publishing House, New Delhi, 2001
- 4. JagadishSwarup, Constitution of India, Dandewal Publishing House, Allahabad, 1984
- 5. M.V. Pylee, *India's Constitution*, S. Chand & Co., NewDelhi, 2016
- **6.** R.C. Agarwal and Mahesh Bhatnagar, *Constitutional Development and National Movement of India*, S. Chand & Co., New Delhi, 2006.
- 7. Sujit Choudhry, et. al., ed., *The Oxford Handbook of the Indian Constitution*, Oxford University Press, London, 2016

#### **Web Resources**

https://www.tn.gov.in/index.php

https://www.assembly.tn.gov.in/

https://legislative.gov.in/constitution-of-india

https://www.india.gov.in/

https://www.indianculture.gov.in/ebooks/indias-constitution-making

CO No.	Course Outcomes The students on completion of the course will be able to:	Cognitive Level
CO 1	Describe the salient features of the Indian Constitution	K1
CO 2	Elaborate the Structure and Functions of Union Government	K2
CO 3	Elaborate the Structure and Functions of Union Government	K2
CO 4	Explain the Structure and Functions of State Governments	K2
CO 5	Discuss the powers of the local government	K2

**CO Mapping with Programme Outcomes** 

	PO 1	PO 2		PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	3	3	3	3	3	3	2	3
CO 2	3	3	3	3	3	3	2	3
CO 3	3	3	3	3	3	3	3	3
CO 4	3	3	3	3	3	2	2	3
CO 5	3	3	3	3	3	3	3	3
Total	15	15	15	15	15	14	12	15
Average	3	3	3	3	3	2.8	2.4	3

**CO Mapping with Programme Specific Outcomes** 

•	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO 1	3	3	2	3	3
CO 2	3	3	3	3	3
CO 3	3	3	3	3	3
CO 4	3	3	3	3	3
CO 5	3	3	3	3	3
Total	15	15	15	15	15
Average	3	3	3	3	3