

Common Framework of CBCS for Colleges in Andhra Pradesh w.e.f. 2017-2018 (Revised in April, 2016)

Table-1: BA Semester-I

S#	Course	Total Marks	Mid-Sem Exam	Sem-End Exam	Teaching Hours	Credits
1	First Language (Tel/Hin/Urdu/Sanskrit)	100	30	70	4	3
2	Second Language English	100	30	70	4	3
3	Foundation Course – 1 Human Values & Professional Ethics	50	0	50	2	2
4	Foundation Course – 2 Environmental Studies	50	0	50	2	2
5	DSC 1 Paper-1 (Core)	100	30	70	5	4
6	DSC 2 Paper-1 (Core)	100	30	70	5	4
7	DSC 3 Paper-1 (Core)	100	30	70	5	4
	Total	600	150	450	27	22

#DSC: Domain (Discipline/Subject) Specific Course (Paper), Foundation Course: value or skill related Note: For Domain Subjects which had lab practical component (eg. Computer Applications) the following format is applicable. The total marks and credits will change accordingly for such combinations. For example for History, Economics and Computer Applications the total marks will be 650 and the total credits will be 23.

DSC Paper (Core)	100	30	70	4	3
DSC (with Lab Practical)	50	0	50	2	2

Table-2: BA Semester-II

S#	Course	Total Marks	Mid-Sem Exam	Sem-End Exam	Teaching Hours	Credits
1	First Language (Tel/Hin/Urdu/Sanskrit)	100	30	70	4	3
2	Second Language English	100	30	70	4	3
3	Foundation Course – 3 ICT-I (Computer Fundamentals and Office Tools)	50	0	50	2	2
4	Foundation Course – 4 CSS-I	50	0	50	2	2
5	DSC 1 Paper-2 (Core)	100	30	70	5	4
6	DSC 2 Paper-2 (Core)	100	30	70	5	4
7	DSC 3 Paper-2 (Core)	100	30	70	5	4
	Total	600	150	450	27	22



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Table-3: BA Semester-III

S#	Course	Total Marks	Mid-Sem Exam	Sem-End Exam	Teaching Hours	Credits
1	First Language (Tel/Hin/Urdu/Sanskrit)	100	30	70	4	3
2	Second Language English	100	30	70	4	3
3	Foundation Course – 5 ICT-II (Internet Fundamentals and Web Tools)	50	0	50	2	2
4	Foundation Course – 6 CSS-I	50	0	50	2	2
5	DSC 1 Paper-3 (Core)	100	30	70	5	4
6	DSC 2 Paper-3 (Core)	100	30	70	5	4
7	DSC 3 Paper-3 (Core)	100	30	70	5	4
	Total	600	150	450	27	22

Table-4: BA Semester-IV

S#	Course	Total Marks	Mid-Sem Exam	Sem-End Exam	Teaching Hours	Credits
1	Foundation Course – 7 CSS-III	50	0	50	2	2
2	Foundation Course – 8 Analytical Skills	50	0	50	2	2
3	Foundation Course – 9 Entrepreneurship	50	0	50	2	2
4	Foundation Course – 10 Leadership Education	50	0	50	2	2
5	DSC 1 Paper-4 (Core)	100	30	70	5	4
6	DSC 2 Paper-4 (Core)	100	30	70	5	4
7	DSC 3 Paper-4 (Core)	100	30	70	5	4
	Total	500	90	410	23	20



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Table-5: BA Semester-V

S#	Course	Total Marks	Mid-Sem Exam	Sem-End Exam	Teaching Hours	Credits
1	DSC 1 Paper-5 (Core)	100	30	70	5	4
2	DSC 2 Paper-5 (Core)	100	30	70	5	4
3	DSC 3 Paper-5 (Core)	100	30	70	5	4
4	DSC 1 Paper-6 (Core)	100	30	70	5	4
5	DSC 2 Paper-6 (Core)	100	30	70	5	4
6	DSC 3 Paper-6 (Core)	100	30	70	5	4
	Total	600	180	420	30	24

Table-6: BA Semester-VI

S#	Course	Total Marks	Mid-Sem Exam	Sem-End Exam	Teaching Hours	Credits
1	Elective-1 DSC 1 Paper-7 (Core)	100	30	70	5	4
2	Elective-1 DSC 2 Paper-7 (Core)	100	30	70	5	4
3	Elective-1 DSC 3 Paper-7 (Core)	100	30	70	5	4
4	Elective-2 DSC 1 Paper-8 (Applied/Inter-domain/General Elective)	100	30	70	5	4
5	Elective-2 DSC 2 Paper-8 (Applied/Inter-domain/General Elective)	100	30	70	5	4
6	Elective-2 DSC 3 Paper-8 (Applied/Inter-domain/General Elective)	100	30	70	5	4
	Total	600	180	420	30	24



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*7th paper of each of the domain specific subjects (1st paper of semester VI) will be a domain related Elective. More than one Elective may be offered giving choice to students. The Electives may be of Domain specific applied or advanced (specialization) in nature. The number of Electives may be decided (along with the syllabus) by the University concerned keeping the feasibility of conduct of University examinations in view.

** Applied Elective: It is desirable that around 25% of syllabus is taught by field experts. The college has to make such an arrangement.

*8th paper of each of the domain specific subjects (2nd paper of semester VI) will also be an Elective. The Electives may be of Inter-domain Clusters**- each Cluster having three papers with or without project work or General in nature. The number of Clusters may be decided (along with the syllabus) by the University concerned keeping the feasibility of conduct of University examinations in view. It is desirable that around 25% of syllabus is taught by field experts.

**Cluster: In the last semester, for paper-8, each domain subject has one elective totaling three papers for each student. Electives may be given as Clusters of three papers each for each subject. A student can opt for all the three papers of the same subject (cluster or stream) including or excluding project work for a wider learning experience. The student will not study the other two domain subjects for paper-8.

Total Credits for BA Course: 134



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HISTORY



Common Framework of CBCS for Colleges in Andhra Pradesh w.e.f. 2017-2018 (Revised in April, 2016)

Semester – V Paper – V (Core Paper)

AGE OF RATIONALISM AND HUMANISM THE WORLD BETWEEN 15TH& 18TH CENTURIES (History of Modern World (1453 – 1821 A.D))

Unit –	Feudalism -Geographical Discoveries: Causes – Compass & Maps –
1	Portugal Leads and Western World Follows – Consequences;
Unit –	The Renaissance Movement: Factors for the Growth of Renaissance
II	- Characteristic Features - Transformation from Medieval to
	Modern World; Reformation & Counter Reformation Movements:
	The Background – Protestantism – Spread of the Movement–
	Counter Reformation – Effects of Reformation
Unit -	Emergence of Nation States: Contributory Factors - England and
III	other Nation States – Impact due to the Emergence of Nation
	States.; Age of Revolutions: The Glorious Revolution (1688) – Origin
	of Parliament – Constitutional Settlement – Bill of Rights – Results.
Unit -	Age of Revolutions: The American Revolution (1776) – Opening of
IV	New World - Causes - Course - Declaration of Independence, 1776
	– Bill of Rights, 1791 – Significance.
Unit –	Age of Revolutions: The French Revolution (1789) – Causes -
V	Teachings of Philosophers - Course of the Revolution - Results.

References:

11010	Tellees.
1	Burke, Peter, The Renaissance
2	C.J.H. Hayes, Modern Europe up to 1870
3	C.D. Hazen, Modern Europe up to 1945
4	Christopher Hill, From Reformation to Industrial Revolution
5	Elton, G.R., Reformation Europe, 1517-1559
6	Ferguson, The Renaissance
7	Gilmore, M.P., The World of Humanism, 1453-1517
8	Hilton, Rodney, Transition from Feudalism to Capitalism
9	J.H.Parry, The Age of Renaissance
10	J.N.L. Baker, History of Geographical Discoveries and Explorations
11	The New Cambridge Economic History of Europe, Vol. I, VII.

Project Work: Individual or group projects may be presented by the students regarding preparation of bibliography on various topics.

Students should also be asked to construct glossaries to help them study and review lessons while helping them to understand a large array of vocabulary words.



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Semester – V

Paper - VI (Core Paper)

HISTORY & CULTURE OF ANDHRA DESA (from 12th to 19th Century A.D.)

(History and Culture of Andhra from Satavahanas to 1857 A.D)

Unit – 1	Andhra during 12 th & 13 th Centuries A.D.: Kakatiyas – Origin & its
	Antecedents – Administration – Social & Economic Life – Industries
	& Trade - Promotion of Literature and Culture – Architecture &
	Sculpture – Decline; The Age of Reddy Kingdoms: Patronage to
	Literature – Trade & Commerce.
Unit – II	Andhra between 14th & 16th Centuries A.D.: Vijayanagara Empire:
	Polity, Administration, Society & Economy - Sri Krishna Devaraya
	and his contribution to Andhra Culture – Development of
	Literature & Architecture – Decline and Downfall.
Unit - III	Andhra through 16th& 17th Centuries A.D.: Evolution of Composite
	Culture - The QutbShahis of Golkonda - Origin & Decline -
	Administration, Society & Economy – Literature & Architecture.
Unit - IV	The 18th& 19th Centuries in Andhra: East India Company's
	Authority over Andhra – Three Carnatic Wars – Occupation of
	Northern Circars and Ceeded Districts –Early Uprisings – Peasants
	and Tribal Revolts.
Unit – V	The 18th& 19th Centuries in Andhra: Impact of Company Rule on
	Andhra - Administration - Land Revenue Settlements - Society -
	Education - Religion - Impact of Industrial Revolution on Economy
	– Peasantry & Famines – Contribution of Sir Thomas Munroe, C. P.
	Brown & Sir Arthur Cotton – Impact of 1857 Revolt in Andhra

References:

1	BalenduSekharam, The Andhras Through the Ages
2	K. Sathyanarayana, A Study of the History and Culture of Andhras
3	Mallampalli Soma SekharaSarma, History of the ReddiKindogms
4	K.A.N.Sastry, A History of South India
5	H.K.Sherwani, History of the KutubShahi Dynasty
6	P.R.Rao, History of Modern Andhra
7	KhandavalliLakxmiranjanam&BalenduSekharam, ఆంధ్రులచరిత్ర – సంస్కృతి
8	SuravaramPratap Reddy, ఆంధ్రులసాంఘీకచరిత్ర
9	B.S.L.Hanumanta Rao, ఆంధ్రులచరిత్ర
10	I.K.Sarma, Early Historic Andhra Pradesh,500 B.C624 A.D., New Delhi, 2008
11	B. Rajendra Prasad, Early Medieval Andhra Pradesh, A.D.624 -1000 A.D., New Delhi, 2009
12	C. Somasundara Rao, Medieval Andhra Pradesh, A.D. 1000 -1324 A.D., New Delhi,
	2011
13	R. Soma Reddy, Late Medieval Andhra Pradesh, A.D. 1324-1724 A.D., New Delhi,
	2014

<u>Project Work:</u> Students may be asked to identify families/ areas/ institutions/ personalities/ monuments related to freedom struggle and prepare dissertation under the guidance of a teacher so as to equip them with better understanding of society and historical processes. This exercise should also aim at exposing the spirit of research, analysis, criticism, innovation and invention among the students.



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Semester - VI

Paper - VII-(A) :: (Elective Paper) <u>HISTORY OF MODERN EUROPE (from 19th Century to 1945 A. D.)</u> (History of Modern World (1821 - 1945))

Unit – 1	Industrial Revolution: Origin, Nature and Impact.
Unit – II	Unification Movements in Italy & Germany and their Impact.
Unit - III	Communist Revolution in Russia - Causes, Course and Results -
	Impact on World Order.
Unit - IV	World War I: Age of Rivalry in Europe Between 1870 and 1914 –
	Results of the War – Paris Peace Conference - League of Nations.
Unit – V	World War II: Causes, Fascism & Nazism – Results; The United
	Nations Organization: Structure, Functions and Challenges.

References:

1	J.A.Hobson, Imperialism: A Study
2	C.D. Hazen, Modern Europe up to 1945
3	H.A.L.Fisher, History of Europe
4	C.M.M.Ketelbey, A History of Modern Times
5	Grant and Temperley (ed), Europe in the 18th and 20th Centuries
6	David Thomson, Europe Since Napoleon
7	A.P.J.Taylor, The Struggle for Mastery in Europe
8	S.P.Nanda, History of Modern World
9	S.N.Dhar, International Relations and World Politics Since 1919

<u>Project Work</u>: Project work on the consequences of industrialization & globalization on society and economy should be given to students.



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Semester - VI

Paper – VII-B :: (Elective Paper) HISTORY OF EAST ASIA (from 19th Century A.D.to 1950 A.D)

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Unit – 1	Pre-colonial China - The nature and structure of the traditional Chinese
	Society, Polity, Economy; Colonial Penetration in China -Tribute
	system, Canton system and their collapse - Opium Wars and Treaties
	with imperialist powers and struggle for concessions in China -
	Increasing western economic interests- Open-Door Policy.
Unit – II	Chinese Popular Movements with special reference to Taiping Revolt -
	Cause, Nature & Legacy; The Self-Strengthening Movement - Boxer
	Rebellion and its consequences - Republican Revolution of 1911- Role of
	various social classes - Sun Yat Sen.
Unit - III	Nationalism and Communism in China - Emergence of the Republic
	and Yuan Shi Kai - New Intellectual ideas and May Fourth
	Movement- Political crisis in the 1920's- The first United
	Front- Kuomintang-Communist Conflict- Ten years of Nanking
	Government - The Communist Party under Mao Tse Tung- Red
	Army- Long March- The Chinese Revolution (1949)- ideology, causes
	and significance - the Establishment of the Peoples' Republic of
	China.
Unit - IV	Japan during Pre- Restoration Period - The Tokugawa Shogunate-
	Encounter with the West- the Perry Mission and the opening up of
	Japan to the West - The crisis and fall of Shogunate - Meiji Restoration
	(1867-68) - Processes of modernization- social, military, political and
	educational - Popular and Democratic Movements - Meiji
	Constitution - Rise of Political Parties.
Unit – V	Economic Modernization - Emergence of Japan as an Imperial Power -
	The Sino-Japanese War - The Anglo-Japanese Alliance - The
	Russo- Japanese War - World War I and after- Japan in the Pacific and
	the Washington Conference - Manchurian Crisis - Failure of the
	Democratic System and the Rise of Militarism in the 1930's and
	1940's - Japan and the World War II - Post War Japan under General
	MacArthur.
L	

References:

1	Allen George – A Short Economic History of Modern Japan
2	Beckmann George M - Modernization of China and Japan
3	Beckmann George M - The Making of Meiji Constitution
4	Bianco Lucian – Origins of the Chinese Revolution, 1915-1949
5	The Cambridge History of Japan Vols V and VI
6	The Cambridge History of China Vol X
7	Chen Jerome – Mao Tse Tung and the Chinese Revolution
8	Fitzgerald C.P. – Birth of Communist China
9	Peffer Nathaniel – The Far East: A Modern History
10	Vinacke H – A History of the Far East in Modern times

Project Work: A project report on Sino-India Relations; Chinese economic leadership; Japan's present status



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Semester - VI

Paper – VII-(C) :: (Elective Paper) CONTEMPORARY HISTORY OF THE WORLD (1945 to Circa 2000 A. D.)

Unit – 1	Debate on the origins of the Cold War - Emergence of Soviet and American economic and military alliances: NATO, WTO, IMF, World Bank, Warsaw, COMECON.
Unit – II	USSR's relation with the East European countries (1945-64) - The US foreign policy in the Post war period: Truman Doctrine and Marshall Plan.
Unit - III	Disintegration of European Empires and the emergence of the Third World - The Non-Aligned Movement - Indo-Pakistan relations - Liberation war of Bangladesh - The Liberation Struggle of Vietnam (1945-54 and 1954-1975) - Sino- Soviet relations - Sino- U.S. relations - SAARC.
Unit - IV	Bi-polarism and regional conflicts: War in Korea – Crisis in Cuba – Conflict in the Middle East (Arab – Israel wars of 1948-49,67, 1973) – Activities of P.L.O- Intifada – Gulf War of 1990-91 -
Unit – V	Reunification of Germany - The end of Socialist regime and the disintegration of USSR; The end of the Cold War - The onset of Globalization - American Uni-polarism and its significance for international politics.

References:

	Telefolies.	
1	C.Brown&J.Mooney, Cold War to Détente 1945-83	
2	Chain Herzog, The Arab Israeli War	
3	Eric Hobsbawm, Age of Extremes: The Short Twentieth Century 1914-	
	1991	
4	H.Higgins, Vietnam	
5	J.Bhagwati, In Defense of Globalization	
6	J.N.Dixit, Across Borders: Fifty Years of Indian's Foreign Policy	
7	Karuna Kaushik, History of Communist Russia 1917-1991	
8	LipyongJ.Kim, The Strategic Triangle: China, the United States and the	
	Soviet Union	
9	O.Leorose and Richard Sisson, War and Secession: Pakistan, India and	
	the creation of Bangladesh	
10	M.Hastings, The Korean War	

<u>**Project Work:**</u> Project work on India's foreign policies – Strengths & Challenges; Regional Cooperation; International Relations



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Semester – VI Paper – VII-D (Elective Paper) BASICS OF JOURNALISM

Unit – 1	Definition of Journalism – Nature and Scope – Principles and Functions – Mass Communication Media – Concept of Fourth Estate – Democracy and the Press – Freedom of Press - Limitation of Freedom.
Unit – II	Early Forms of Mass Communication – Primitive Types of Journalism - Proclamations –War Reports in Medieval times - Significance of Print Revolution – Telegraphic Communication – Morse Code –Radio - Changes in Printing Techniques – Offset – DTP – Electronic Revolution - Digitalization – Online Journalism.
Unit - III	Journalism in the Contemporary World- Press Commission of 1947 - Newspaper Magnates - Corporate Bodies - Commercialization - News Agencies - Reuters - AP, UPI, AFT etc.,. TV & Journalism.
Unit - IV	Ideologies & the Press –Social Responsibility – Woman Issues – Workers & Peasant Issues – Politicization – Competition – Advertising and Journals – Cost of Production and Marketing – Sensationalisation – Networking.
Unit – V	Beginnings of Indian Press – James Hicky – Early Publications from Bengal – Contents of early English Journals – Indian Vernacular Pres – Aims & Objectives of the early Newspapers - Development of Press after Independence

References:

1	Agee Ault & Emery, Introduction to Mass Communication
2	Asa Briggs, A Social History of Media From Gutenberg to the Internet
3	Gardiner Lambert, A History of Media
4	Kamat M V., Professional Journalism
5	Krishnamurthy N, Indian Journalism
6	Herman Edward and Nom Chomsky, The Political Economy of Mass
	Media
7	Raghavan G N S, The Press in India
8	Rivers Williams, Mass Media and Society

Project Work: Students should be given assignment to collect news on important activities in their local areas and present reports. They should also be asked to prepare reports on college level activities and approach the local reporters for the publication of the same.

Students can also be asked to create a questionnaire and survey in the locality to gather an understanding about thematic issues like water, sanitation, health for a presentation.



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Semester - VI Paper - VII-E :: (Elective Paper) HISTORICAL APPLICATION IN TOURISM

Unit – 1	Tourism: Definition, Nature and Scope, Concepts- History of
	Tourism and its Development- Motivations for Travel-Types of
	Tourism - Components of Tourism
Unit – II	Social and Economic significance of Tourism - Tourism as an
	Industry - Components of Tourism Industry - Attractions,
	Transport, Accommodation, Shopping, Entertainment, Hospitality,
	Airlines, Travel Agencies – Impact of Tourism on Physical
	Environment.
Unit - III	History as Tourism product- Archaeological and Historical
	Monuments –Ajanta, Ellora , Sanchi, Amaravati, Nagarjunakonda,
	Mahabalipuram, Kanchi, Badami, TanjavurBrihadisvara temple,
	Puri, Ramappa temple, Alampur, Halebid, Mukhalingam,
	Tadiparti, Hampi.
Unit - IV	Cultural and Pilgrimage Tourism- Fairs and Festivals- Ajmir,
	Amruthsar, Madhurai, Mount Abu, Warangal, Goa, Mahanandi,
	Tirupati, Lepaskhi, Simhachalam; Kuchapudi dance, Khajuraho
	Festival, JagannathRathayatra, Flamingo Festival.
Unit – V	Field Trip & Viva-voce: It would be compulsory for the students to
	attend the field trip to the tourist centers/ historical monuments
	and submit a comprehensive Report to the Department. The Viva –
	Voce would be based especially on field trip of tourist centers /
	historical monuments in surrounding areas. The Viva – Voce will
	be of 10 marks, and Tour Report should be evolved for 15 marks.

TCTC.	References.	
1	Lucas Jr., H. C. Information Technology for Management, McGraw Hill, 2005	
2	Shobita Chopra, Tourism and Development in India, New Delhi, 1992	
3	Singh Ratandeep : Handbook of Environmental Guidelines for Indian Tourism	
4	Bhatia, A.K., Tourism Development Principles and Practices, New Delhi, 1983	
5	Bhatia, A.K., <i>Tourismin India</i> , New Delhi	
6	VirendraKaul, Tourism and the Economy, New Delhi, 1994	
7	Gopal Singh, The Geography of India, Delhi, 1988	
8	Ghulam Yazdan, The Art and Architecture of Deccan	
9	Burkart A.J. and Medlik, Tourism: Past Present & Future: (London, Heinemann)	
10	M.P. Bezbaruah, Tourism: Future Challenges and Opportunities.	
11	John Anderson, Catalogue and Handbooks of the Archaeological Collections in the	
	Indian Museum, 2 Volumes	
12	Seth P.N. Successful Tourism -Planning and Management, New Delhi, 1987	
13	Allchin F.R. Cultural Tourism in India; Its scope and Development, New Delhi	



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Semester - VI Paper - VII-F :: (Elective Paper) MODERN TECHNIQUES IN ARCHAEOLOGY

Unit – 1	Dating Techniques in Archaeology - Relative Techniques –
	Stratigraphy - Absolute Dating Methods - Carbon 14 - Fluorine -
	Potassium Argon – Limitations of Carbon 14.
Unit – II	Dendrochronology - Pollen Analysis - Petrology - Thermo
	Luminescence - Typology - Terracotta, Metallic, Stone, Sarcophagi.
Unit - III	Post Excavation Activities - Collection and Classification of
	Artefacts – Field Laboratory – Services of Curator – Preservation of
	the Finds - Preparation and Publication of Archaeological Report.
Unit - IV	Conservation & Exhibition of Artefacts – Methods of Conservation
	– Organic Objects – Various kinds of Metallic Objects – Need and
	Importance.
Unit – V	Recent Trends in Indian Archaeology – Underwater Archaeology –
	Indian Institute of Oceanography, Goa - Recovery of Submerged
	Sites – Dwaraka – Environmental Archaeology.

References:

1	Atkinson R.J.C., Field Archaeology
2	Chakrabarti D.K., Theoretical Perspectives in Indian Archaeology
3	Rajan K., Archaeology, Principles and Methods
4	Raman K.V., Principles and Methods in Archaeology
5	Paddya K., The New Archaeology and Aftermath
6	Rao, S. R., Dwaraka Excavations

Study Tour: Study tour to archaeological sites & museums at least to nearby historical sites is to be compulsorily undertaken. Students should be asked to prepare notes on the objects, how they are collected and maintained in the museums.



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Semester - VI

Paper – VIII-A-1 (Cluster Elective Paper –1) CULTURAL TOURISM IN ANDHRA PRADESH

Unit – 1	Concepts of Tourism: Nature – Scope – Definition – Tourists &
	Excursionists – Domestic & International Tourists.
Unit – II	Types of Tourism: Heritage Tourism – Pilgrimage Tourism -
	Recreation Tourism – Sports & Adventure Tourism - Advance
	Tourism – Health Tourism – Environment Tourism.
Unit - III	History and Tourism – Heritage Sites – Definition – Ancient
	Monuments Preservation Act of 1904, Act of 1958 and Act of 1972
	- Archaeological Survey of India – Stage Museums.
Unit - IV	Planning and Development of A.P. Tourism: APTDC – Aims &
	Objectives – Fairs & Festivals – Andhra Cuisine –Restaurants - Eco
	Tourism – Beaches & Hill Resorts – Mountaineering – Tourist
	Places in A.P.
Unit – V	Modalities of Conducting Tourism: Field Work - Visit to a Site –
	Conduct of Research – Preparation of Project Report

References:

1	APTDC Publications
2	Ashorth G.J, Marketing in Tourism Industry
3	Bhatia A.K., Tourism Development
4	Clare, Gunn, Tourism Planning
5	Khan, Nafees A, Development Tourism in India
6	Krishna K Karama, Basics of Tourism
7	Marrison A.M, Hospitality and Travel Marketing
8	RangaMukesh, Tourism Potential in India
9	Sarkar H, Museums and Protection of Monuments and Antiquities in
	India
10	Vijayalaxmi K.S., History of Tourism

Field Trip: Compulsory field trip to destinations of architectural, archaeological, historical and cultural importance is to be conducted. Students should be made to prepare detailed reports on the hand-on experience they gained in such trips.

Students should be encouraged to create **blogs** for local site seeing places and to write and organize articles on those spots.



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Semester - VI

Paper - VIII-A-2 (Cluster Elective Paper 2) POPULAR MOVEMENTS IN ANDHRA DESA (1848 TO 1956 A.D.) (History and Culture of Andhra from 1857 to 2014)

Unit – 1	Social & Self Respect Movements: Social Conditions – KandukuriVeeresalingam, Raghupathi Venkata Rathnam Naidu, GuruzadaApparao, Komarraju Venkata Laxmana Rao; New Literary Movements: Causes – RayaproluSubbarao, ViswanathaSathyanarayana, GurramJashua, BoyiBheemanna, SriSri – Impact.
Unit – II	Freedom Movement in Andhra (1885-1920): Contributory Factors – Vandemataram Movement – Swadeshi & Boycott programs – Glorious Events at Rajahmundry, Kakinada, Kotappakonda& Tenali – Home Rule Movement in Andhra.
Unit - III	Freedom Movement in Andhra (1920-1947): Non-Cooperation Movement – ChiralaPerala, Palanadu&Pedanandipadu Activities – Alluri Seetarama Raju &Rampa Revolt (1922-24) – Anti-Simon Commission Movement – Civil Disobedience Movement – Quit India Movement.
Unit - IV	Movement for Separate Andhra State (1953): Causes – Andhra Maha Sabha – Andhra Provincial Congress Committee – Andhra University – Conflict between Coastal Andhra &Rayalaseema – Sri Bagh Pact – Constitution of Committees & their Contribution – Martyrdom of PottiSriramulu – Formation of separate Andhra State.
Unit – V	Movement for formation of Andhra Pradesh (1956): VisalandhraMahasabha – Role of Communists – States Reorganization Committee – Gentlemen's Agreement – Formation of Andhra Pradesh.

References:

1	B. Kesava Narayana, Political and Social Factors in Modern Andhra
2	K.V.Narayana Rao, The Emergence of Andhra Pradesh
3	M. Venkata Rangaiah, The Freedom Struggle in Andhra Pradesh
4	P.R.Rao, History of Modern Andhra
5	SarojiniRegani, Highlights of Freedom Movement
6	SarojiniRegani, ఆంధ్రలోస్వాతంత్ర్యోద్యమచరిత్ర
7	V. Ramakrishna, Social Reform Movement in Andhra
8	B. Kesava Narayana, Modern Andhra & Hyderabad – 1858 – 1956 A.D., 2016

Project Work: With the aim of understanding of techniques and methods of research and presentation, students should be encouraged to draft a report on local writers, struggles, human rights movements, different types of social discrimination etc.



Common Framework of CBCS for Colleges in Andhra Pradesh w.e.f. 2017-2018 (Revised in April, 2016)

Semester - VI

Paper - VIII-A-3 (Cluster Elective Paper - 3) COMTEMPORARY HISTORY OF ANDHRA PRADESH (1956-2014)

Unit –	Socia Francia Changes in Andhra Prodesh Diver Projects &
Omt –	Socio-Economic Changes in Andhra Pradesh – River Projects &
1	Infrastructural Development – Education & Scientific Progress –
	Regional Politics – Emergence of Telugu Desam Party.
Unit –	Growth of Leftist Ideology – Marxist & Radical Literature –
II	Naxalbary Movement - Communist Activities - Electoral Politics -
	Present Status of Communist Movement.
Unit -	Dalit Movement – Understanding Untouchability - Education –
III	Literature - Struggle for Identity – Demand for Political Space.
Unit -	Early trends towards Bifurcation: Jai Telengana Movement (1969) -
IV	Mulki Rules – Legal Battle - Jai Andhra Movement (1972) – Six
	Point Formula (1973).
Unit –	Bifurcation of Andhra Pradesh: Power Politics – Economic
V	Discontentment - Riparian Disputes - Unemployment - Foundation
	of Telangana RastraSamiti – Movements for separate Telangana &
	unified Andhra Pradesh – Formation of Telangana State (2014)

References:

1	Darry Davier The Telegrape Mayoment 1044 51
1	Barry Pavier, The Telangana Movement - 1944-51
2	Chinnayya Suri, Agrarian Movement in Andhra, 1921-71
3	K. Ramachandra Murthy, Unveiling Telangana State
4	P.R.Rao, History of Modern Andhra
5	S. Ratnakar, A Brief History of Telangana & Andhra Pradesh
6	Sri Krishna Committee Report
7	TarimelaNagireddy, India Mortgaged
8	Y.V.Krishna Rao, Growth of Capitalism in Indian Agriculture: A Case
	Study of A.P.
9	KattiPadmarao, దళితదర్శనం
10	Y. Chinnarao, దళితఉద్యమచరిత్ర
11	News Paper Clippings (2001-2014)

Project Work: Students may be asked to prepare assignments on local caste struggles; regional disparities; aspirations; recent developments etc., through interviews and verifying press reports.



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ECONOMICS



Common Framework of CBCS for Colleges in Andhra Pradesh w.e.f. 2017-2018 (Revised in April, 2016)

Semester – V Paper – V (Core Paper) Economic Development and Indian Economy

Module - 1

Concept of Economic Growth - Distinction between economic growth and development - Measurement of economic development - Theories of Economic Growth: Adam Smith, Rostow, Karl Marx and Harrod & Domar Models.

Module - 2

Sustainable development - Balanced and unbalanced growth-choice of techniques Labour intensive and capital intensive methods.

Module - 3

Basic features of the Indian Economy - Natural Resources - Important Demographic features- Concept of Population Dividend - Population Policy.

Module - 4

National Income in India - trends and composition-poverty, inequalities and Unemployment - Measures taken by the Government. - MGNREGS

Module - 5

Economic reforms - liberalization, privatization and globalisation - concept of inclusive growth.

REFERENCES:

- 1. Dhingra, I.C "Indian Economy", Sultan Chand, 2014.
- 2. Ruddar Dutt and K.P.M. Sundaram "Indian Economy", S.Chand & Co., 2015.
- 3. G.M.Meier -"Leading Issues in Economic Development", Oxford University Press, New York,.
- 4. M.P.Todaro "Economic Development", Longman, London 6/e, 1996.
- 5. Reserve Bank of India Hand book of Statistics on Indian Economy (Latest).
- 6. S.K.Misra & V,K,Puri "Indian Economy", Himalaya Publishing House, 2015.
- 7. R.S.Rao, V.Hanumantha Rao & N.Venu Gopal (Ed) Fifty Years of Andhra Pradesh (1956-2006), Centre for Documentation, Research and Communications, Hyderabad, 2007.
- 8. G.Omkarnath Economics A Primer for India Orient Blackswan, 2012.
- 9. Benjamin Higgins Economic Development
- 10. Telugu Academy Publications.
- 11. Dr. Ch.S.G.K. Murthy, Indian Economy Gitam University



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Semester – V Paper – VI (Core Paper) Indian and Andhra Pradesh Economy

Module - 1

Indian Agriculture - Importance of Agriculture in India - Agrarian structure and relations- Factors determining Productivity- Agricultural Infrastructure - Rural credit - Micro Finance - Self Help Groups (SHGs) - Agricultural Price policy- concept of Crop Insurance - Food Security.

Module - 2

Structure and growth of Indian Industry - Industrial policies of 1956 & 1991 Meaning of Micro small and Medium Enterprises (MSMEs)- Problems and Prospects of small scale Industries in India.

Module - 3

Disinvestment in India - FEMA - Foreign direct investment - Services Sector in India - Reforms in Banking and Insurance -, IT, Education and Health.

Module - 4

Planning in India Economy - Objectives of Five year plans - Review of Five year Plans - Current Five year plan- NITI Aayog

Module - 5

Andhra Pradesh Economy - Population - GSDP - Sector Contribution and trends - IT - Small Scale Industry - SEZs.

REFERENCES:

- 1. Dhingra, I.C "Indian Economy", Sultan Chand, 2014.
- 2. Ruddar Dutt and K.P.M. Sundaram "Indian Economy", S.Chand & Co., 2015.
- 3. G.M.Meier "Leading Issues in Economic Development", Oxford University Press, New York, 3/e.
- 4. M.P.Todaro "Economic Development", Longman, London 6/e, 1996.
- 5. Reserve Bank of India Hand book of Statistics on Indian Economy (Latest).
- 6. S.K.Misra & V,K,Puri "Indian Economy", Himalaya Publishing House, 2015.
- 7. R.S.Rao, V.Hanumantha Rao & N.Venu Gopal (Ed) Fifty Years of Andhra Pradesh (1956-2006), Centre for Documentation, Research and Communications, Hyderabad,

2007.

- 8. G.Omkarnath Economics A Primer for India Orient Blackswan, 2012.
- 9. Telugu Academy Publications.
- 10. Dr.Ch.S.G.K.Murthy, Indian Economy Gitam University.



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Semester – VI Paper – VII-(A) (Elective Paper VII-(A) AGRICUTURAL ECONOMICS

Module-1

Nature and Scope of Agricultural Economics. Factors affecting agricultural development: technological, institutional and general. Interdependence between agriculture and industry.

Module-2

Concept of production function: input-output and product relationship in farm production.

Module-3

Growth and productivity trends in Indian agriculture with special reference to Andhra Pradesh. Agrarian reforms and their role in economic development.

Module-4

Systems of farming, farm size and productivity relationship in Indian agriculture with special reference to Andhra Pradesh- New agriculture strategy and Green revolution: and its Impact

Module-5

Emerging trends in production, processing, marketing and exports; policy controls and regulations relating to industrial sector with specific reference to agro-industries in agri-business enterprises.

RECOMMENDED / REFERENCE BOOKS

- 1. Sadhu An, Singh Amarjit and Singh Jasbir (2014), Fundamentals of Agricultural Economics, Himalaya Publishing House, Delhi
- 2. Lekhi RK and Singh Joginder, Agriculatural Economics, Kalyani Publishers
- 3. Bhaduri, A. (1984), The Economic Structure of Backward Agriculture, Macmillan, Delhi.
- 4. Bilgrami, S.A.R. (1996), Agricultural Economics, Himalayas publishing house, Delhi.
- 5. Dantwala, M.L. et.al (1991), Indian Agricultural Development Since Independence, Oxford & IBH, New Delhi.
- 6. Government of India (1976), Report of the National Commission on Agriculture, New Delhi. 5. Government of India, Economic Survey (Annual), New Delhi.
- 7. Gualti, A. and T. Kelly (1999), Trade Liberalisation and Indian Agriculture Oxford University Press, New Delhi



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Semester – VI Paper – VII-(B) (Elective Paper VII(B) Principles of Insurance

Module 1:

Risk Management: Provides an understanding of risk management – different types of risks –management of risks.

Module 2:

The Concept of Insurance and its Evolution: The basics and nature of insurance – evolution and nature of insurance – how insurance operates today.

Module 3:

Insurance Customers: Understanding insurance customers – different customer needs – importance of customers – customer mindsets.

Module 4:

The Insurance Contract: Terms of an insurance contract - disclosure of all relevant information – principle of utmost good faith – the relevance of proximate cause – the insurance contract.

Module 5:

Insurance Terminology and Development: Common terms used in insurance – terms common to both life and non – life insurance – role of insurance in economic development and social security – contribution of insurance to the society.

- 1. General Insurance, John Magee & David Bicklhaupt.
- 2. Operational Transformation of General Insurance Industry during the period 1950 to 1990 & Beyond, R D Samarth.
- 3. Study on Distribution Functions in General Insurance & Role of Intermediaries, Arun Agarwal / P R Rao
- 4. General Insurance for Information Technology Professionals, Martin Frappoli.



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Semester – VI Paper – VII(C) (Elective Paper VII(C) Financial Markets and Institutions

Module I

Introduction to Financial Market – Types of Financial Markets – Meaning and Definitions of Stock Market, Derivative Market, Commodities Market, and

Currency Market.

Module II

Stock Markets - Primary & Secondary Markets - Market Participants - Stock Exchanges - Market Index - Trading Mechanism - Broker/Sub-Brokers - Basic Accounting,

Activity: Practical Trading

Module III

Derivative Markets - Meaning & concept of Derivatives - Futures and Options - Trading Mechanism.

Activity: Practical Trading.

Module IV

Commodities Markets - Commodity Derivatives - Commodity Exchanges - Instruments - Pricing Techniques - Accounting & Taxation .

Activity: Practical Trading.

Module V

Currency Markets - Foreign Exchange Derivatives - Exchange Traded Futures - Regulatory Framework - Accounting & Taxation - Code of Conduct.

Activity: Practical Trading.

- 1. Vasant Desai The Indian financial system and Development-, Himalaya Publishing House.
- 2. Dr. S. Gurusamy Financial Markets and Institutions-, Tata McGraw Hill.
- 3. Dr. Bharti Pathak The Indian Financial System, Pearson.
- 4. M.Y.Khan Indian Financial System, Mc.Graw Hill
- 5. C.Sudarsana Reddy Financial Management-Principles and Practice, Himalaya Publishing House.
- 6. Thummuuri Siddaiah Financial Services, Pearson.



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Semester – VI Paper – VII(D) (Elective Paper VII(D) RURAL ECONOMICS AND SOCIAL CHANGE

Module 1:

Nature and scope of rural Economy, Importance of Agriculture in economic Development of India, Rural Economic problems of India; Nature of land Problems-Evolution of Policy-Land Reforms.

Module 2:

Agricultural Holdings, Fragmentation and Sub-division of Holdings, cooperative Farming-Rural Labour Problems-nature of Rural Unemployment- Employment and Wage Policy-Sources of Technological change and Green Revolution.

Module 3:

Rural Society-its Structure and Change; Village and its Social Organization-Indian Village and its types, Rural-Urban Continuum and Rural-Urban relationships.

Module 4:

Rural social Institutions-family, Property, caste, Class, Agarian structure, indebtedness and Poverty, Jajmani System, Religion, Village, Local Self Government, Panchayat Raj and Community Development Prgrommes.

Module 5:

Social Change in Rural India-Impact of Westernization, Secularization, Modernization of Indian Rural Society-Post Modernization and Globalization and Indian Villages.

- 1. Carver, The Principles of Rural Economics.
- 2. Desai, A., Rural Sociology in India.
- 3. Dube, S.C., India's changing villages.
- 4. Nanavati & Anjala, rural problems in India.
- 5. Ruddar Dutt & K.P.M.Sundaram, Indian Economy.
- 6. Sachdeva, D.A.& Vidya Bhushan, An Introduction to Sociology.



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Semester – VI Paper – VII (E) (Elective Paper VII (E) Entrepreneurship and Small Business Development

Module -1:

Introduction - Entrepreneurship meaning, nature and Characteristics of entrepreneurship, Barriers to entrepreneurship

Module -2:

Establishing a small enterprise: The startup process, project identification, selection of the product -selection of site/location and legal considerations

Module -3:

Small Enterprises and Enterprise Launching Formalities: Definition of Small Scale; Rationale; Objective; Scope; SSI; Registration; NOC from Pollution Board; Machinery and Equipment Selection

Module -4:

Role of Support Institutions and Management of Small Business: Director of Industries; DIC; SIDO; SIDBI; Small Industries Development Corporation (SIDC); SISI; NSIC; NISBUD; State Financial Corporation SIC.

Module -5:

Project Preparation - project formulation, Project Report Preparation; Specimen of Project Report, assessment of project feasibility, analysis's of project, Project Planning and Scheduling using Networking Techniques of PERT / CPM preparation of project report,

- 1. Desai, Vasant (2003). Small-Scale Industries and Entrepreneurship. Himalaya Publishing House, Delhi.
- 2. Kaulgud, Aruna (2003). Entrepreneurship Management. Vikas Publishing House, Delhi. 38
- 3. Cynthia, L. Greene (2004). Entrepreneurship Ideas in Action. Thomson Asia Pvt. Ltd., Singapore.



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Semester – VI Paper – VII (F) (Elective Paper VII (F) Public Finance

Module - 1

Meaning and scope of Public Finance - Distinction between Public and Private Finance. Principle of maximum social advantage

Module - 2

Source of Public Revenue - Taxes - administrative revenues - commercial Revenues - Gift and grants - Concept of VAT. Canons of taxation (Adam Smith's and Modern Economists).

Module

Meaning and classification of public expenditure - principles of public Expenditure Wagner's Law - Peacock - Wiseman Hypothesis.

Module - 4

Public debt - classification of public debt - methods of debt redemption

Module - 5

Budget - Meaning and Definition - Components of Budget - Concepts of Budget Deficits - Indian Union Budget.

- 1. B.P.Tyagi "Public Finance", Jai Prakash Nath, 2012.
- 2. H.D.Bhatia "Public Finance" Vikas Publishing House 2013.
- 3. Reserve Bank of India Hand book of Statistics on Indian Economy (Latest).
- 4. S.K.Misra & V,K,Puri "Indian Economy", Himalaya Publishing House, 2015.
- 5. Budget at a Glance
- 6. Economic and Functional Classification of the Budget
- 7. Telugu Academy Publications.



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Semester – VI Paper – VII (G) (Elective Paper VII (G) INTERNATIONAL ECONOMICS

Module - 1

Meaning and importance of International Trade - Inter - Regional and International Trade.

Module - 2

Theories of International Trade - theory of absolute advantage - theory of comparative cost and Hecksher - Ohlin theory.

Module - 3

International Trade and Economic growth - Terms of trade - Gross Barter and Net Barter and Income terms of trade.

Module - 4

Tariffs - meanings and definition - Types of tariffs - Concept of optimum tariff Balance of payments - Causes for disequilibrium in balance of payments.

Module - 5

India's Foreign Trade - composition and direction. Recent EXIM policy - changing role IMF, IBRD & WTO. Concept of outsourcing.

- 1. B.O.Soderston "International Economics", Macmillan, 1995.
- 2. C.P.Kindle Berger "International Economics".
- 3. J.Bhagawathi "International Trade Selected Readings", Cambridg University Press.
- 4. 4. D.M.Mithani & G.K.Murty "Business Economics", Himalaya Publishing House, 2015.
- 5. Salvatore Dominick (2005) International Economics, John Wiley & Sons, Inc
- 6. Mithani D.M (2003) International Economics, Himalaya Publishing House, Mumbai
- 7. Mannur H.G (2003) International Economics Vikas publishing House Pvt Ltd, New Delhi
- 8. Telugu Academy Publications.



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Semester - VI

Paper – VIII-A; Cluster Elective–A: Agribusiness
Paper VIII-A-1: Agribusiness Environment in Andhra Pradesh

Module-1

Role of agriculture in development process in Andhra Pradesh vis-à-vis other developed states. Economy wide effects of agriculture in Andhra pradesh through trickle down effects. Backward and forward linkages of agriculture with rest of economy.

Module-2

Agricultural finance-importance in modern agriculture- performance of agricultural finance in Andhra Pradesh -problems of agricultural finance – Inter linkages of agricultural credit and other input markets and product markets.

Module-3

Dynamics of agriculture-crop (horticulture, field crops), sector-livestock (poultry dairy and fisheries) sector and inter linkages among the sectors. Agribusiness sector in Andhra Pradesh-salient futures, constraints, sub sectors of agribusiness-input sector, production sector, processing sector.

Module-4

Growth performance of major agricultural commodities in Andhra Pradesh-production and processing trends in exports and imports of major agricultural commodities.

Module-5

Marketing policy- structure of agri markets – regulated markets – need – activities – structure – APMC act – market legislations – Role of Farmer Groups in the marketing of Agricultural Produce.

- 1. Adhikary M. 1986. Economic Environment of Business. S. Chand & Sons.
- 2. Aswathappa K. 1997. Essentials of Business Environment. Himalaya Publ.
- 3. Francis Cherunilam 2003. Business Environment. Himalaya Publ.
- 4. Agarwal Raj, 2001, Business Environment, Excel Books, New Delhi.



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Semester - VI

Paper – VIII-A; Cluster Elective – A: Agribusiness Paper VIII-A-2: Agricultural Output Marketing

Module-1

Structure and Model of Agri-Marketing Organizations with functions: Functions of intermediaries, Marketing Practices in Primary and secondary and terminal market, Regulated markets, co-operative marketing.

Module-2

Marketing costs and margins, Marketing Finance. Marketing Structure of Major agricultural commodities, food grains: Rice, and Maize. Cash Crops; Cotton, Oil Seeds, Vegetables and Fruits, Milk, Meat and Poultry products.

Module-3:

Problems and Challenges in Agriculture Marketing - Market Yards - Support prices - Rural Warehousing.

Module-4:

State Intervention in Agricultural Marketing, Role of Various agencies (Andhra Pradesh Agro, MARKEED, State Department, and FCI, Tobacco Board, Cotton Corporation) and its impact on market efficiency. Agriculture Price Commission.

Module-5:

Inter-regional and international trade in agriculture; emerging scenario of international trade in agricultural commodities; concept of terms of trade and balance of payments,. WTO and Indian agriculture with special reference to Andhra Pradesh.

- 1. C.S.G.Krishnamacharyulu & Lalitha Ramakrishnan, "Rural Marketing: Text and Cases", Pearson Education, New Delhi.
- 2. Awadhesh Kumar Singh & Satyaprakash Pandey, Rural Marketing: Indian Perspective, New Age International Publishers, New Delhi.
- 3. Mamoria, C.B. & Badri Vishal: Agriculture Problems in India
- 4. Arora, R.C., "Integrated Rural Development", S. Chand Limited, New Delhi.
- 5. Gopalaswamy, T.P., "Rural Marketing: Environment, Problems and Strategies, Vikas Publishing House Pvt. Ltd., New Delhi.
- 6. Bedi & Bedi, "Rural Marketing", Himalaya Publishing House, New Delhi.



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Semester - VI

Paper – VIII-A; Cluster Elective –A: Agribusiness Paper VIII-A-3: Agricultural Input Marketing

Module-1

Agri input marketing – Meaning and importance – distinctive features of Agri. Input marketing – Distribution channels of agri. Inputs – Private, Government, Co-operative and Joint sector. Agri inputs promotional programme – concepts and techniques.

Module-2

Issues in seed marketing – determinants of seed demand – private sector contribution – public sector support to private sector - Distinctive features of Seed Marketing vis – a – vis other Input Marketing – strengths and weaknesses on Indian seed industry.

Module-3

Fertilizer industry scenario – public, private, co-operative and joint sector role – fertilizer production consumption, and imports – fertilizer marketing characteristics. Biofertilizers – its role and scope – major constraints involved – production level – market level – field level. Marketing network/channels.

Module-4

Pesticide industry – an overview – nature of industry growth – consumption crop wise, area wise – demand and supply – market segmentation.-IPM concept development – biopesticides – its role and scope.

Module-5

Agricultural mechanization – benefits and importance and future priorities – scenario of farm implements and machinery sector – economic advantage of mechanization – contribution of agricultural mechanization – Need for the development of agricultural machinery and implements to suit the local resource endowments.

- 1. Acharya SS & Agarwal NL 2004, Agricultural Marketing in India Oxford & IBH.
- 2. Sharma Premjit 2008, Marketing of Seeds gene Tech Books, New Delhi.
- 3. Marketing of the Agri. Inputs IIMA publications.
- 4. State of the Indian Farmer Input Management, Ministry of Agriculture, GOI, Academic Foundation, New Delhi-2004



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Semester - VI

Paper – VIII-B; Cluster Elective–B: Insurance Practice Paper VIII-B-1: PRACTICE OF GENERAL INSURANCE

Module 1:

Introduction to General Insurance: Introduction of Indian Insurance Market – Structure, Classification, Salient features of Indian general insurance market.

Module 2:

Policy Documents and forms: Insurance contract & elements – Components of an insurance policy - Interpretation of policies – Contents of insurance proposal form - Certificate of Insurance – Claim forms

Module 3:

Fire, Motor Liability and Personal Accident Insurance: Fire insurance Coverage – Exclusions – Conditions of fire insurance policy – Coverage under special polices – Motor insurance policy – Important documents – Types of policies – Liability – Motor claims & procedures – - Personal Accident insurance.

Module 4:

General insurance Products – Part 3 (Engineering & other Insurances): Classes of Engineering insurance - Burglary insurance - Baggage insurance - Fidelity Guarantee insurance - Jeweller's Block insurance - Crime insurance.

Module 5:

Claims: Preliminary procedure – Loss minimization – Procedure – Process of claim management – Arbitration - Modes of settlement – Recoveries - Identifying claim

- 1. General Insurance, John Magee & David Bicklhaupt
- 2. Operational Transformation of General Insurance Industry during the period 1950 to 1990 & Beyond, R.D.Samarth
- 3. Study on Distribution Functions in General Insurance & Role of Intermediaries, ArunAgarwal / P R Rao
- 4. General Insurance for Information Technology Professionals, Martin Frappoli.



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Semester - VI

Paper – VIII-B - Cluster Elective –B: Insurance Practice Paper VIII-B-2: AGRICULTURAL INSURANCE

Module 1:

Risks in Agriculture: Agricultural Risks – Changing face of Agricultural Risks in India – Climate Change and Agriculture – Managing Agricultural Risks.

Module 2:

Evolution of Crop Insurance in India: Individual based crop insurance – Pilot Crop Insurance Scheme (PCIS) – Comprehensive Crop Insurance Scheme (CCIS) – Experimental Crop Insurance Scheme (ECIS) – National Agricultural Insurance Scheme (NAIS) – Farm Income Insurance Scheme (FIIS) – Types of Agricultural Insurance –Formation of Agriculture Insurance Co of India Ltd.

Module 3:

Module 4:

Crop Insurance - Yield Index based Underwriting and Claims: National Agricultural Insurance Scheme (NAIS) – Components – Nature, Coverage and Integrity – Underwriting – Claims – Yield Data – Yield Estimation Methodology – Actuarial premium rating – Proposed modifications in NAIS.

Module 5:

Weather Based Crop Insurance Model: Comparison between Area Yield and Weather based Crop insurance – Weather Insurance components – Weather data and Indexes – Product Design – Underwriting and Claims considerations – Understanding Crop Insurance Models.

Reference Books

- 1. Mayet, P Agricultural Insurance, Forgotten Books,
- 2. Ray, P. K. Agricultural Insurance (Theory and Pratice and Applications to Developing Countries), Elsevier, B.A.
- 3. Poonam Patwardhan, Bhise Vinayak, Narwade Sunil An Evaluation of National Agricultural Insurance Scheme in Inida, Lambert
- 4. Raju S S and Ramesh Chand Agricultural Risk and Insurance in Inida Problems and Prospects, Academic Foundation



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Semester - VI

Paper – VIII-B; Cluster Elective-B: Insurance Practice Paper VIII-B-3: HEALTH INSURANCE

Module 1:

Introduction to Health Insurance: What & Why of Health insurance – Evolution and growth of Health insurance in India – Understanding the Health System in India – Constitutional provisions in areas of Public

Module 2:

Health Insurance Products in India: Types of Health Insurance Products in India – Hospitalization Indemnity product – Personal Accident products – Critical Illness product – Daily Hospital Cash benefit – Disease management covers – Outpatient covers

Module 3:

Health Insurance policy forms and clauses: Health insurance contracts – Insurance contracts VS other contracts – Proposal forms used in health insurance – Comparison of proposal forms & questionnaires of health insurance with Personal Accident insurance, Life insurance & Group Insurance...

Module 4:

Regulatory and legal aspects of health insurance: Principles and practice of health insurance regulations – Need for regulations in health insurance – Various kinds of risks in health insurance –

Module 5:

Customer service in health insurance: Consumer protection & policy – holder's protection – Claim servicing – types of cashless claims – Grievance redressal– survey on grievance redressal.

- 1. American Health Insurance Plans , Health Insurance Primer : Study guide Part A- American Health Insurance Plans , Washington DC.
- 2.American Health Insurance Plans / Place, Health Insurance nuts and bolts : Study guide part B, American Health Insurance Plans
- 3.Davis . W. Gregg , Life and health insurance handbook , O.D. Dickerson , Health Insurance



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Semester - VI

VIII-C; Cluster Elective -C: Financial Markets Paper VIII-C-1: STOCK MARKET OPERATIONS

Module - 1:

Meaning, Nature and Functions of Primary Market - Role of Primary Market - Methods of floatation of capital - Problems of New Issues Market - SEBI measures for primary market.

Module – 2:

Meaning, Nature, Functions of Secondary Market - Organisation and Regulatory framework for stock exchanges in India - Defects in working of Indian stock exchanges.

Module – 3:

Listing of Securities: Meaning – Merits and Demerits – Listing requirements, procedure, fee – Listing of rights issue, bonus issue, further issue – Listing conditions of BSE and NSE.

Module – 4:

Indian Stock Exchanges: BSE – Different trading systems – Share groups on BSE – BOLT System – Different types of settlements – Pay-in and Pay-out – Bad Delivery – Short delivery – Auction – NSE– Market segments.

Module - 5

Market types, Order types and books – De-mat settlement – Physical settlement – Institutional segment – Funds settlement – Valuation debit – Valuation price – Bad and short delivery – Auction.

Suggested Readings:

- 1. Punithavathy Pandian, Security Analysis and Portfolio Management Vikas Publishing House Pvt. Ltd.
- 2.V. A. Avadhani, Investment and Securities Market in India, Himalaya Publishing House.
- 3.Prasanna Chandra, Security Analysis and Portfolio Management, Tata McGraw-Hill.
- 4. Sanjeev Agarwal, A Guide to Indian Capital Market, Bharat Publishers
- 5. Ravi Puliani and Mahesh Puliani, Manual of SEBI, Bharat Publicatio



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Semester - VI

VIII-C: Cluster Elective -C: Financial Markets
Paper VIII-C-2: Securities Market

Module 1

Securities Market in India - An Overview - Securities market and financial system -Products, participants and functions;

Module 2

Primary Market - Book building - Credit rating; Merchant banking; On-line IPOs; DEMAT issues; Private placement; Virtual debt portals; DRs/GDRs; Other regulations; Public issues;

Module 3

Secondary Market –Membership – Listing - Trading and settlement mechanism; Technology; Trading rules - Insider Trading; Unfair trade practices; Takeovers; Buyback.

Module 4

Government Securities Market Indian debt market; Primary market; Secondary market-NDS; NDS-OM; CCIL; Wholesale debt market (WDM) segment of NSE.

Module 5

Derivatives Market Products, Participants and functions; Trading mechanism; Membership; Contract specification; Clearing & Settlement.

- 1. Sketch of Stock Market in India with Ref. of BSE 1961
- 2. Kar, Pratip., Capital Market in 1989 (Securities and Exchange Board of India)
- 3. Smith, B. Mark., A History Of Global Stock Market (Farrar, Straus And Giroux, Chicago, 2003).
- 4. Armstrong, F.E., The book of the stock exchange (Pitman Publishing Corporation, London)



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Semester - VI

VIII-C - Cluster Elective -C: Financial Markets Paper VIII-C-3: Commodities Market

Module 1

Introduction to Derivatives – Types – Products and functions – Exchange – trades versus OTC derivatives.

Module 2

Application of features: Types of instruments (future, options) - Basics and Payoffs; Pricing commodity derivatives - Hedging, Speculation and Arbitrage.

Module 3

Commodity Derivatives – Difference between Commodity and financial derivatives – Global and Indian commodities exchanges – Evaluation of commodity market in India

Module 4

NCDEX Platform: Structure of NCDEX: Exchange membership; Capital requirements – Commodities traded on NCDEX platform – Instruments available for trading.

Module 5

Regulatory Framework and Taxation: Rules governing commodity derivative exchanges – investor grievance and arbitration – Implications of Sales Tax.

Reference Books:

- 1. Cirvante, V.R., The Indian Capital Market (Geoffrey Cumberlege Oxford University Press, Bombay, 1956).
- 2. Salvi, P. G., Commodity Exchange (1947).
- 3. Markham, Jerry W. (1987). The History of Commodity Futures Trading and Its Regulation. Praeger. p. 305.
- 4. Niti Nandini: Commodity Markets, Tata McGraw Hill Education Private Limited, 7 West Chatnani Patel Nagar, New Delhi-110008 7.
- 5. Bharat Kulkarni : Commodity Markets and Derivatives, Excel Books, A-45, Naraina, Phase I, New Delhi-1100028



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Semester - VI VIII-D - Cluster Elective -D: Rural Economy Paper VIII-D-1: Rural Economy

Module-I

Concept and Nature of Rural Economy; characteristic of rural Economy; Factors affecting rural Economy.

Module- II

Basic Needs of Rural Economy; Housing; Health, education, Training, drinking water supply; Electricity, sanitation, rural Roads, transport and communation, rural statilisation, Utilization of Local Human & Natural Resources.

Module- III:

The Role of Rural Technology – need & important of rural Technology, appropriate rural Technology, Technology for Rural Women, difficulties in adoption of rural technology.

Module-IV

Rural roads and Rural Transport system (Bus, Railways):- Importance of rural roads and transportation problems, various schemes of rural road development. Rural Health and sanitation:- Need of rural health and sanitation, problems, remedies. Rural Electrification:- Sources of energy/power, progress, problems, policy.

Module-V

Need, sources of rural communication, government policies. Rural Education:- Overview of the education system in India; need, solutions, future agenda. Training and Rural Development:- Meaning of training, types of training, need of rural development training, national training policy.

Reference Books:

- 1. Chaudhari, C.M. Rural Economics, Jaipur: Subline Publication, 2009
- 2. Datt, Rudra & Sundharam Indian Economy New Delhi: S. Chand, 2008.
- 3. Deogirikar, A. B. W.T.O and Indian Economy, Jaipur: ShriNiwas Publications, 2004
- 4. Acharya, S.S.& **Agricultural Marketing in India** N.L.Agarwal New Delhi: Oxford & IBH ltd., 2004.
- 5. Khanna, Sulbha & Rural Development Strategies and Planning Upna Diwan New Delhi: Sonali Publications, 2003.
- 6. Prasad, B.K. **Rural Development Concept Approach and Strategy** New Delhi: Sarup and Sons, 2003.



Common Framework of CBCS for Colleges in Andhra Pradesh w.e.f. 2017-2018 (Revised in April, 2016)

Semester - VI

VIII-D: Cluster Elective -D: Rural Economy Paper VIII-D-2: Rural Industrialization

Module- I:

Rural Industrilisation: Need, rural Infrastructure and industrialization, progress and problem of rural industrialization in Andhra Pradesh Rural Approach. Potential areas for rural self-employment with special reference to agro industries. The role of co-operation in Rural Industrialization

Module-II:

The policies & programmes for rural industrial development during planning era.. Important programmes for Industrial development of rural areas, micro, small and medium industries in Andhra Pradesh.

Module-III

Rural Environment & Resources - Rural Environment in Andhra Pradesh(water, soil) :-Causes, effect, status of rural environment, rejuvenating rural environment. Rural Human Resources Utilization Programmes.

Module - IV

Industrial Development - Large and Small scale industries Andhra Pradesh - Agro-base Industries-Agro-processing industries:- Importance, problems, solutions. Rural technology:- Need, effect, advantages.

Module - V:

Rural Employment - Rural employment in Andhra Pradesh, characteristics of rural employment -Incidence and type of Unemployment in rural area. Need based education and training for rural youth -Development of Entrepreneurship abilities among rural students.

Reference Books:

1. Desai, Vasant. Rural Development in India.

New Delhi: Himalaya, 2005.

2. IGNOU. Rural Development: Indian Context.

New Delhi: IGNOU, 2005.

3. Narwani, G. S. Training for Rural Development,

New Delhi: Rawat Publications, 2002.

4. Rao K. Hanumantha Rural Development Statics – 2007-08, National Institute of Rural Development Ministry of R. D., Govt. of India, Rajendra Nagar, Hyderabad – 30 July, 2008



Common Framework of CBCS for Colleges in Andhra Pradesh w.e.f. 2017-2018 (Revised in April, 2016)

Semester - VI

Paper VIII-D: Cluster Elective -D: Rural Economy
Paper VIII-D-3: Rural Marketing

Module- I

Meaning, concept, definitions, objects, need of Rural Marketing, classification, Structure of Rural Marketing.

Module- II

Marketing Functions:- Meaning, classifications- Packaging, transport, grading, storage and warehousing, buying and selling. Demand and supply meaning, factors affecting demand and supply for farm products.

Module-III

Government intervention and role in rural marketing, characteristics of traditional marketing system. Directorate of Marketing and Inspection. Regulation of Agricultural Marketing:- Definition, objectives, history of Market regulation, progress, quality control, Government Sponsored National Organizations and their role.

Module- IV

Co-operative Marketing:- Meaning, function, history types, structure, membership, source of finance. NAFED:- Objectives, activities, other National co-operative organizations- National co-operative Development corporation (NCDC), Tribal co-operative marketing federation (TRIFED) state level co-operative marketing organization.

Module- V

.Data sources in Agricultural Marketing:- Coverages, Agencies, publications of market statistics. Dissemination of Market statistics, new emerging problems in Agricultural marketing in Andhra Pradesh

- 1. Acharya, S.S. **Agriculture Marketing in India**, New Delhi : Ford, IBH Publishing Co. Ltd., 2004
- 2. Chaudhari, C.M. Rural Economics, Jaipur: Subline Publication, 2009
- 3. Desai, Vasant **Rural Development in India,** New Delhi: Himalaya Publication House, 2005
- 4. Desai, Vasant **Fundamentals of Rural Development**, New Delhi: Rawat Publications, 1991
- **5.** Narwani, G.S. **Training for Rural Development,** New Delhi: Rawat Publications, 2002



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Semester - VI

VIII-E; Cluster Elective -E: Entrepreneurship Paper VIII-E-1: Industrial Economics

Module-1

Industry and economic development industry and sectoral linkages – industrial classification and data information.

Module-2

Public, private joint and co-operative sectors - private corporate sector-MNCs and their role.

Module-3

Industrial productivity - concept - measurement - productivity in Indian industries - industrial sickness - underutilization of capacity - factors accounting for it and its consequences.

Module - 4

Globalization and Indian industry - privatization and issues relating to disinvestment policy.

Module-5

Industrial development in India - industrial policy - Role of the Central and State - Industrial policy and economic reforms - Industrial growth and pattern.

BOOKS FOR REFERENCE:

- 1. Dhingra, I.c. Indian Industrial Economy
- 2. Gadgil, P.G. Indian Economy
- 3. Kuchhal, S.C. Industrial Economy of India
- 4. Sharma, N.K. Industrial Economics



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Semester - VI

VIII-E: Cluster Elective -E: Entrepreneurship Paper VIII-E-2: Labour Economics

Module 1:

Introduction - Labour Economics – Concept and definition – Nature, Scope and Importance – Labour as a unique factor of production

Module 2:

Labour Market - Concept of labour Market and its features –Determinants of the supply and the demand for labour – Organized and unorganized labour

Module 3:

Wages - Wage Concept and Definitions – Wage and development – Collecting bargaining – Wage differentials – Wage Ploicy - Objectives and importance

Module 4:

Labour Productivity, State and labour - Concept of Labour Productivity – Measurement and Importance of Labour productivity – Determinants – Causes for Low Labour Productivity and Measures to Increase Labour Productivity – Technology and Labour Productivity

Module 5:

State and labour – Need for State intervention in Labour matters – methods of intervention – Labour Social Security and Labour Welfare Measures – Labour Ploicy, Objectives and Importance – Emerging perception on state intervention.

References:

- 1. Bhagoliwal T.N (2000), Economics of Labour and Industrial relations. Sahitya Bhayan, Agra.
- 2. McConnel C.R. and S.L. Brue (2002), Contemporary Labour Economics, McGraw Hill, NeYork.
- 3. Mittal and Sanjay Prakash Sharma (2000), labour Economics, RSBA Jaipur



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Semester - VI

Paper VIII-E: Cluster Elective-E: Entrepreneurship Paper VIII-E-3: INDUSTRIAL MANAGEMENT

Module - 1

Basics of Management Introduction, Definition of management, characteristics of management, functions of management - Planning, Organising, Staffing, Directing, Co-ordination, Controlling, Motivating, Communication, Decision Making - Administration and management, Nature of management, levels of management, managerial skills, managerial roles

Module - 2

Forms of Organization- Line , Line -staff etc. Forms of ownerships - Partnership, Proprietorship, Joint stock, Co-operative society, Govt. Sector etc, concept of Globalisation

Module - 3

Strategic Management – Evolution - Concept and Characteristics of strategic management – Defining strategy – Strategic Management Process.

Module - 4

Quality Management Definition of quality, goalpost view of quality, continuous improvement definition of quality, types of quality – quality of design, conformance and performance, phases of quality management, - The ISO 9001:2000 Quality Management System Standard

Module - 5

Financial & Project Management -Capital Structure, Fixed & working capital -Introduction to capital budgeting, - Break even analysis - assumptions, importance - Cost-Benefit analysis.

- 1. L.C.Jhamb , Savitri Jhamb , Industrial Management I , Everest Publishing House .
- 2. Dinesh Seth and Subhash C. Rastogi, "Global Management Solutions", Cengage Learning, Second Edition, USA.
- 3. B. Davis and Margrethe H. Olson, "Management Information Systems", Mc-Graw-Hill International Editions.
- 4. Azar Kazmi , "Strategic Management & Business Policy ", Tata McGraw Hill, New Delhi
- 5. Kenneth C. Laudon and Jane P. Laudon, ""Management Information Systems", Eighth Edition, Pearson Education
- 6. K.Shridhara Bhat, "Materials and Logistics Management", Himalaya Publishing House, Mumbai
- 7. M.Y. Khan and P. K. Jain, "Financial Management", Tata McGraw Hill, New Delhi
- 8. Ravi M. Kishore, "Project Management", Tata McGraw Hill, New Delhi



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POLITICAL SCIENCE



Common Framework of CBCS for Colleges in Andhra Pradesh w.e.f. 2017-2018 (Revised in April, 2016)

SEMESTER-V PAPER-V(CORE): INDIAN POLITICAL THOUGHT

Unit-1: Traditions of Ancient Indian Political Thought

- 1. Sources and features of Ancient Indian Political Thought
- 2. Manu: Social laws
- 3. Kautilya:Theory of the State

Unit-2: Renaissance Thought

- 1. Rammohun Roy: Religious and Social Reform
- 2. PanditaRamabai: Gender

Unit-3: Early Nationalism

- 1. DadabaiNaoroji: Drain Theory and Poverty
- 2. Ranade M G: The Role of the State and Religious Reform

Unit-4: Religious Nationalism

- 1. Savarkar V D : Hindutva or Hindu Cultural Nationalism
- 2. Mohammed Iqbal: Islamic Communitarian Nationalism

Unit-5: Democratic Egalitarianism

- 1. Gandhi-Swaraj and Satyagraha
- 2. Jawaharlal Nehru- Democratic Socialism
- 3. Dr.Ambedkar B R Annihilation of Caste System
- 4. M.N.Roy: Radical Humanism

- 1. Pantham Thomas and Kenneth Deutsch(Ed)(1986) Political thought in modern India, Sage, New Delhi
- 2. BidyutChakrabarthy and Rajendra Kumar Pandey (2009) modern Indian political thought, Sage, New Delhi
- 3. Gurpreet Mahajan (2013), India: Political ideas and making of a democratic discourse, zed book, London
- 4. Partha Chatterjee (1986) nationalist thought and the colonial world: A derivative disclosure, zed books, London
- 5. Bhikhu Parekh (1999) colonialism, tradition and reform, Sage, New Delhi
- 6. Bhikhu Parekh(1989) Gandhi's political philosophy ,Macmillan, London



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SEMESTER-V PAPER-VI (CORE): WESTERN POLITICAL THOUGHT

Unit-1: Classical Western Political Thought

- 1. Plato: Theory of Forms, Critique of Democracy, Justice
- 2. Aristotle: Citizenship, State, Justice, Virtue

Unit-2: Early Medieval to the Beginning of Modern Thought

- 1. St. Augustine: Earthly City and Heavenly City, Evil, Freewill, Moral Action
- 2. Machiavelli, Statecraft, Virtue, Fortuna

Unit-3: Liberal Thought

- 1. Thomas Hobbes: Human nature, Social Contract, liberty, State
- 2. John Locke: Natural Rights, Consent, Social Contract, State
- 3. Rousseau: Social institutions and Moral Man, Equality, liberty and General Will

Unit-4: Liberal Democratic Thought

- 1. Jeremy Bentham: Utilitarianism
- 2. John Stuart Mill: Individual liberty, Representative Government

Unit-5: Philosophical Idealism and its critique

- 1. Hegel: Individual Freedom, Civil Society, State
- 2. Karl Marx: Alienation, Surplus Value, Materialist Conception of History, State

- 1. ShefaliJha (2010) Western Political Thought from Plato to Karl Marx, Pearson, NewDelhi
- 2. Boucher D and Kelly P (Eds) (2009) Political Thinkers from Socrates to the Present, Oxford University press, oxford
- 3. Coleman J (2000) A History of Modern Political Thought: From Ancient Greece to early Christianity, Blackwell publishers, oxford
- 4. Macpherson C B (1962) The Political Theory of Possessiveness Individualism, Oxford University press, oxford
- 5. Hampsher-monk I (2001) A History of Modern Political Thought: Major Political Thinkers from Hobbers to Marx, Blackwell publishers, oxford



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SEMESTER-VI

PAPER-VII-(A) (ELECTIVE): MAJOR ISSUES IN INDIAN POLITICS

Unit- I: Caste and Politics

- 1. Changing Power Relations Within the Caste Structure
- 2. Ethnicisation of caste

Unit- II: Secessionism

- 1. Causes for Secessionist Movement in the State of Jammu & Kashmir
- 2. Causes for Secessionist Movements in the States of North-East India

Unit- III: Regionalism in India

- 1. Centralizing tendencies in India Federalism
- 2. Regionalism as a Response to protection of autonomy of States: Regionalism in Tamilnadu, Punjab and Assam

Unit- IV: Crisis of Governance of the State Institutions in India

- 1. Proliferation of Corruption in the Institutions of the State: Beaucratic and Political Corruption.
- 2. Electoral Malpractices and Defections of Elected Representatives: Need for reforms in the Anti-Defection Law
- 3. Electoral Populism and Competitive Populist Welfarism

- 1. Partha Chatterjee, (Ed) State and politics in India, Delhi, OUP, 1998
- 2. Sudiptakaviraj (ed), Politics in India, Delhi, OUP, 2007
- 3. NirajaJayal, Democracy and the State, Welfare, Secularison and Development in Contemporary India, Delhi, OUP.2001
- 4. Rajeev Bhargava, Secularism and its Critics, Delhi, OUP, 1999
- 5. PratapBhanu Mehta and DeveshKapur (eds), Political Institutions in India, Delhi, OUP,2011
- 6. Niraja Gopal Jayal and Bhanupratap Mehta (ed), The Oxford Companion to Politics in India, Delhi, OUP,2011
- 7. SanjibBaruach, Ethnonationalisam in India: A Reader, Delhi, OUP, 2012.
- 8. SanjibBaruach, Durable Disorder: Understanding the Politics of North East India, Delhi, OUP, 2007.



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SEMESTER -VI PAPER-VII-(B)(Elective): PRINCIPLES OF PUBLIC ADMINISTRATION

Unit-1: Nature of Public Administration

- 1. Meaning, Nature and Scope of Public Administration
- 2. Significance of Public Administration
- 3. Public and Private Administration

Unit-2: Administrative Theories

- 1. Classical Theory-Henry Fayol
- 2. Human Relations theory-Elton Mayo
- 3. Rational Decision making theory-Herbert Simon

Unit-3: Principles of Organization

- 1. Hierarchy- Span of control-Unity of command
- 2. Decision Making-Communication
- 3. Co-ordination-leadership

Unit-4: Structure of organization

- 1. Chief Executive-Types and Functions
- 2. Department-Bases of Departmentalization
- 3. Line and Staff Agencies

Unit-5: Theories of Motivation

- 1. Meaning and importance of Motivation
- 2. Hierarchy of needs theory; Abraham Maslow
- 3. Theories of X and Y; Donglas Mc Gregor

- 1. Pardhasaradhi (Eds) (2011) Public Administration; Concepts, Theories and Principles, Telugu Academy, Hyderabad
- 2. R.kSapru (2014) 3rd Edition, Administrative Theories and Management Thought, PHI learning Pvt.Ltd, New Delhi.
- 3. Prasad D R, Prasad V S,(Eds) (2010), Administrative Thinkers, Sterling Publishers, NewDelhi.



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SEMESTER - VI

PAPER-VII-(C) (ELECTIVE): LOCAL SELF-GOVERNMENT IN ANDHRA PRADESH

Unit- I: Evolution of Local Self-Government in India

- 1. Constitutional Provisions on local Self-Government
- 2. Recommendations of Balwantrai Mehta and Ashok Mehta Committees on Local Self -Government

Unit-II: Importance of Constitutional Amendments

- 1. 73rd Amendment Rural Local bodies; Basic features
- 2. 74th Amendment Urban Local bodie; Basic features

Unit-III: Structure and functions of Panchayati Raj in Andhra Pradesh

- 1. Gram Panchayat
- 2. Mandal Parishad
- 3. ZillaParishad
- 4. Structure and functions of Urban local bodies in Andhra Pradesh; Municipalities Nagar Panchayat and Municipal Corporations

Unit-IV: Structure and functions of Urban local bodies in Andhra Pradesh

- 1. Nagar Panchayats
- 2. Municipalities
- 3. Municipal Corporations

Unit-V: Role of leadership and Emerging Challenges

- 1. Emerging patterns of leadership
- 2. Problems of autonomy: Financial and Administrative spheres

- 1. Maheswari, S.R., Local Self Government in India, Orient longman,1971
- 2. Venkatesan V, InstitutionalisingPanchayati Raj in India, Institute of Social Sciences, New Delhi 2002
- 3. Baviskar B.S, Inclusion and Excusion in Local Governance, Sage Publication, New Delhi 2009.
- 4. M.P. Dube and Padalia, M (Ed), Democratic Decentralization and Panchayati raj in India, Anamika Publishers, New Delhi, 2002.
- 5. BalaRamulu, CH and Ravinder D, "Five Decades of Democratic Decentralization process in Andhra Pradesh" in Social Change (Journal of the Council for Social Development published by Sage International) Vol.42, No.2, PP165-186, June 2012.



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SEMESTER - VI

PAPER: VIII-A-1 (Cluster Elective): COLONIALISM AND NATIONALISM IN INDIA

Unit- I: The Impact of Colonial Rule on India

- 1. The Nature of Indian Society on the Eve of Colonial Rule
- 2. The impact of Colonial Rule on the Indian Society; On Agriculture, Handlooms and Industry

Unit-II: Reforms and Resistance

- 1. 1857 Rebellion: Causes, Nature and Aftermath
- 2. Socio Religious Movements in 19th century; BrahmoSamaj, Arya Samaj etc.

Unit-III: Emergence and Growth of Nationalism

- 1. Liberal Constitutionalism: Swadeshi Movement
- 2. Role of Gandhiji in Mass Mobilization: Non- Cooperation, Civil Disobedience and Quit India Movements.

Unit-IV: Communalism, Partition and Establishment of Indian Republic

- 1. Colonial roots of Communalism and Partition of the Country
- 2. An Evaluation Civic and Secular Nationalism leading to the Constitution of India as a Republic.

- 1. Chandra Bipan, Essays on Colonialism, Hyderabad, Orient Longman, 1999.
- 2. Chandra Bipan (Eds), India's struggle for Independence, Delhi, Penguin, 1988.
- 3. Sumit Sarkar, Modern India (1885-1947), New Delhi, Macmillan,1983
- 4. SekharBandopadhyay, From Plassey to Partition and after; A History of Modern India, Delhi, Orient Longman, 2015.
- 5. Jalal, A and Bose, S, Modern South Asia: History, culture and Political Economy, Delhi, OUP, 1999.



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SEMESTER - VI

PAPER: VIII-A-2 (Cluster Elective): POLITICAL ECONOMY OF DEVELOPMENT IN INDIA

- Unit- I: Colonialism and Indian Economy
 - 1. Self-Sufficiency of Indian Village Structure
 - 2. The Impact of Colonial Rule on the Indian Economy: De-Industrialization Thesis

Unit-II: Economic Development in the Post-Independent Era

- 1. Planning as a Strategy of Development
- 2. State led Import Substitution Industrialization for Self Reliant Economic Development

Unit-III: Agrarian Development

- 1. Politics of Land Reforms: legislative measures for the abolition of Zamindari System, Ceiling on Land Ownership Rights.
- 2. Green Revolution Strategy for Rapid Development of Agriculture

Unit-IV: Politics of Economics Reforms

- 1. The assertion of dominant class interests: Rich peasants, State Bureaucracy and Industrial Capitalist classes on the State.
- 2. Economic Reforms: Liberalization of regulation of the State controls on the economy: Strategy of Market led growth of the Indian economy from 1991 onwards.
- 3. The impact of Economic Reforms on the Indian Polity: Rising inequalities across Regions and Classes.

- 1. Frankel Francine R, Indian Political Economy, Delhi, OUP,
- 2. Rudolph, Llyod and Rudolph Susan, In Pursuit of Lakshmi, Delhi, OUP, 2004.
- 3. Terry Byres, The Indian Economy: Major debates since Independence, New Delhi, OUP, 1999.
- 4. BardhanPranab,The Political Economy of Development, Delhi, OUP,1998
- 5. Jenkins Rob, Economics Reforms in India, Delhi, OUP,2000
- 6. Mukherjee Rahul, (Ed) India's Economic Transition: The politics of Reforms, New Delhi, OUP, 2007.



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SEMESTER - VI

PAPER:VIII-A-3 (Cluster Elective): FEMINISM: THEORY AND PRACTICE

Unit- I: Approaches to Study Patriarchy

- 1. Understanding Sex/ Gender Distinction: Biologism versus Social Constructivism
- 2. Patriarchy; Private, Public and Power relations within the Family

Unit-II: History of Feminism

- 1. Origins of Feminism in the West: Britain and France
- 2. Liberal and Radical Feminist Trends

Unit-III: The Status of Women in India

- 1. The Position of Women in Indian Society
- 2. Gender relations in the Family
- 3. Legal Provisions for the protection of Women in India

Unit-IV: Contemporary Position of Women in Indian Society

- 1. Understanding Woman's Work and Labour
- 2. Representation of women in the Indian Parliament
- 3. Debates on the Reservation of Women in Legislature

- 1. Geetha, V, Gender, Stree, Calcutta, 2002
- 2. Geetha, V, Patriarchy, Stree, Calcutta, 2007
- 3. Lerner Gerda, The creation of Patriarchy, New York, OUP, 1986
- 4. Forbes, G., Women in Modern India, Cambridge, OUP, 1998
- 5. Desai Neera and Thakkar, Usha, Women in Indian Society, New Delhi, National book Trust, 2001.
- 6. Rowbothan, Shiela, Women in Movements, London, Routledge, 1993.



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SEMESTER - VI

PAPER: VIII-B-1(Cluster Elective): COMPARATIVE CONSTITUTIONALISM; UK, USA

Unit- I: Constitutionalism

• Evolution of Constitutionalism in U K and USA

Unit-II: Legislature

- Parliament (U K): Structure and Powers
- Congress (USA): Structure and Powers

Unit-III: Executive

- Prime minister & Cabinet (UK): Powers and Functions
- President (USA): Powers and Functions

Unit-IV: Judiciary

• Nature, Powers and Functions of Judiciary (UK &USA)

Unit-V: Constitutional Amendments

• Procedures for the Amendment of Constitutional Law (UK &USA)

- **1.** Almond, G et.al, Comparative Politics Today: A world view, 9th Edition, Pearson Education, Delhi, 2011
- 2. Birch, A.H, British System of Government 4th Edition, Lodon, George Allen and Unwin, 1980.
- 3. Finer, H., Theory and Practice of Modern Government, London, Methuen, 1969
- 4. Bagehot, The English Constitution, London, Fontana, 1963.
- 5. Kavanagh, D., British Politics, Continuity and Change, Oxford, OUP, 2006.
- 6. Bogdanor, V (Ed) (1988) Constitutions in Democratic Politics Aldershot, Gower.



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SEMESTER – VI

PAPER: VIII-B-2 (ELECTIVE): HUMAN RIGHTS IN COMPARATIVE PERSPECTIVE

UNIT - I: Human Rights; Theory and Institutionalization

- 1. Understanding Human Rights: Three Generations of Rights
- 2. Institutionalization: Universal Declaration of Human Rights
- 3. Rights in National Constitutions: South Africa and India

UNIT - II: Issues

1. Torture: USA and India

2. Terrorism and Insecurity of Minorities: USA and India

UNIT-III: Structural Violence

- 1. Caste and Race: Discrimination based on Birth: South Africa and India
- 2. Adivasis / Aborginals and the Land Question: Australia and India

UNIT-IV: Watchdogs of Human Rights Violation

- 1. Amnesty International
- 2. Human Rights Watch

- 1. Byrne, Darren, O., Human Rights, An Introduction, Delhi, Pearson, 2007.
- 2. R. Wolfrern, 'Discrimination, xenophobia and Racism' in Symonides, J, New Dimensions and challenges For Human Rights: JaipurRawat Publications, 1998.
- 3. Cadzon and Maynard, J (Eds), Aborginal studies; Nelson cengage learning, 2011.
- 4. Kannabiram, k., Tool of Justice: Non- Discrimination and the Indian Constitution, New Delhi, Routledge, 2012.
- Ishay, M., The History of Human Rights: From Ancient Times to the Globalization Era, Delhi, Orient Blackswan. Andrew Clapham, Human Rights: A Very Short Introduction, Oxford, OUP, 2007.



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SEMESTER - VI PAPER: VIII-B-3(Cluster Elective): POLITICAL SOCIOLOGY

Unit- I: Sociology and Politics

- 1. Sociology of Politics and Political Sociology
- 2. Evolution of Political Sociology as an Academic Discipline

Unit-II: Political Modernization

- 1. The theory of Political Modernization: Transition from Tradition to Modernity; The European Experience
- 2. Nature of Transition of Tradition in Post-Colonial Countries

Unit-III: Political Culture

- 1. Meaning and role of Political Culture
- 2. Types of political culture: Parochial, Subjective and Participatory Political Cultures

Unit-IV: Political Socialization

- 1. Meaning and role of Political Socialization
- 2. Agencies of Socialization: Family, Media, Education etc.
- 3. Political Communication: Meaning

- 1. Bottomore, T.B. Political Sociology, New Delhi, London, PLUTTO PRESS,1993
- 2. Dipankar Gupta, Political Sociology in India, New Delhi, Orient Longman 1996
- 3. Giddens, Anthony Sociology, London Wiley, 2013.



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SEMESTER - VI

PAPER: VIII-C-1 (Cluster Elective): INTERNATIONAL RELATIONS

Unit- I: Basic Concepts of International Relations

- 1. Meaning, Nature and Scope of International Relations
- 2. (a). Balance of power
- (b). National interests
- (c). Collective Security (d). Diplomacy

Unit-II: Approaches to the study of International Relations

- 1. Idealism Woodrow Wilson
- 2. Classical Realism Hans Morgenthau
- 3. Neo realism Kenneth Waltz

Unit-III: Phases of International Relations (1914-1945)

- 1. Causes for the First World War
- 2. Causes for the Second World War

Unit-IV: Phases of International Relations (1945 onwards)

- 1. Origins of First Cold War
- 2. Rise and Fall of Détente
- 3. Origins and the End of Second Cold War

Unit-V: International Organisation

- 1. The role of UNO in the protection of International Peace
- 2. Problems of the Third World : Struggle for New International Economic Order

- 1. Jackson, R and Sorensan Y, Introduction to International Relations; Theories and approaches, New York, OUP, 2008.
- 2. Baylis, J and Smith, S (Eds), The Globalization of World Politics; An Introduction to International Relations, Oxford, OUP,2011
- 3. Aneek Chatterjee, International Relations Today; Concepts and Applications, New Delhi, Pearson Education, 2008.
- 4. E.H. Carr, International relations between the two world Wars, Lodon, Palgrave Macmillan, 2004.



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SEMESTER -VI PAPER:VIII-C-2 (Cluster Elective): INDIAN FOREIGN POLICY

Unit- I: Evolution of Indian Foreign of Policy

- 1. Determinants of Indian Foreign of Policy
- 2. Continuity and change in Indian Foreign Policy

Unit-II: Non-Alignment and UNO

- 1. The role of India in the Non-Alignment Movement
- 2. Relevance of Non-Aligned Movement in the Contemporary World
- 3. Role of India in the UNO in protection of International Peace

Unit-III: India's Relation with USA and China

- 1. Indo- US Relations: Pre- Cold War Era, Post- Cold War Era
- 2. India China Relations: Pre- Cold War Era, Post- Cold War Era

Unit-IV: India and her Neighbours

- 1. Indo- Pakistan Relations
- 2. India's role in South Asian Association of Regions Cooperation (SAARC)

- 1. David Scott (Ed), Handbook of India's International Relations, London, Routledge, 2011
- 2. Ganguly, S (Ed), India as an Emerging Power, Portland, Franck class, 2003
- 3. Pant, H, Contemporary Debates in Indian Foreign and Security Policy, London, Palgrave Macmillian, 2008
- 4. Tellis, A and Mirski, S (Eds), Crux of Asia; China, India, and the Emerging global Order, Washington, Carnegie endowment for international peace, 2013
- 5. Muni, S.D, India's Foreign Policy Delhi CUP, 2009
- 6. Alyssa Ayres and Raja Mohan, C (Eds), Power Realignment in Asia: China, India and the United States, New Delhi, Sage, 2002.
- Appadorai, A, Domestic roots of Indian Foreign Policy, New Delhi, OUP,1971 Dutt, V.P, India's Foreign Policy in a Changing World, New Delhi,NBT,2011



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SEMESTER - VI

PAPER: VIII-C-3 (Cluster Elective): CONTEMPORARY GLOBAL ISSUES

Unit- I: Conceptions of Globalization

- 1. Economic Conception of Globalization
- 2. Political Conception of Globalization

Unit-II: Anchors of Global Political Economy

- 1. International Monetary Fund Nature, Role and Functions
- 2. Work Bank-Nature, Role and Functions
- 3. World Trade Organization: Origin, Nature and role in the context of Globalization

Unit-III: Nation State and Globalization

- 1. The role of Nation State in the context of Globalization
- 2. Consequences of Globalization Rise of Inequalities within and across Nations

Unit-IV: Contemporary Global issues

- 1. Ecological Issues: International Agreements On Climate Change
- 2. International Terrorism: Non- State Actors and State Terrorism

- 1. Ritzer, G., Globalization: A Basic Text, Sussex: Wiley- Black well, 2009
- 2. Streger, M., Globalization: A Very Short Introduction, Oxford, OUP,2013
- 3. Heywood, A., Global Politics, New York, Palgrave Macmillian, 2011
- 4. Held, D et.al, Global Transformations; Politics, Economics and culture California, Stanford University Press, 1999
- 5. J. Volger, 'Environmental Issues'in J. Baylis, S. Smith an owens, P(Eds) Globalization of world politics, New York, Palgrave, 2011



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ADVANCED TELUGU



Common Framework of CBCS for Colleges in Andhra Pradesh w.e.f. 2017-2018 (Revised in April, 2016)

SEMESTER-V PAPER-V (CORE)

- I. మాందరికాలు రకాలు
- II తెలుగు తెనుగు అంద్రము పుట్లు పూర్వోత్తరాలు
- III భారతదేశంలో భాషా కుటుంబాలు
- IV ద్రావిద భాషల్లో తెలుగుకు గల స్థానం
- V అర్థ విపరిణామం.

ಆಧಾರ (ಗಂಥಾಲು:

- 1. భాషాశా(స్త్ర సిద్దాంతాలు దాగి.పి.యస్. సు(బహ్మణ్యం
- 2. తెలుగు భాషా చరిత్ర ఆచార్య భద్రిరాజు కృష్ణమూర్తి
- 3. ఆంధ్రభాషా వికాసం అచార్య గంటి జోగి సోమయాజులు
- వ్యవహారిక భాషా స్వరూపం దా॥ బూదరాజు రాధాకృష్ణ
- 5. මිපාරා ආషా చరిత్ര සෟ සා සා සා දුරි ලි
- అధునిక తెలుగు భాషా శాగ్ర్ష విజ్ఞానం అచార్య నేతి అనంత రామశాగ్రి
- మాందలిక వృత్తి పదకోశం భిద్రిరాజు కృష్ణమూర్తి
- 8. (దావిద భాషలు పి.ఎస్. సు(బహ్మణ్యం



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SEMESTER-V PAPER-VI (CORE)

- L బాల వ్యాకరణం సంధి, సంజ్ఞా పరిచ్చేదాలు
- II అలంకారాలు ఉపమ-బ్రుతీప-రూపకం-అపహ్నుతి-ఉల్లేఖం-ఉడ్రేక్ష-అతిశయోక్తి-దృష్టాంత-నిదర్శనం - అర్థాంతరన్యానం - స్వభావోక్తి.
- III ఛందస్సు వృత్తాలు, జాతులు, ఉపజాతులు
- IV యతులు స్వరయతి, గూధస్వరయతి, అనునాసిక యతి, వర్గయతి, అనుస్వారయతి, ఋవళి, ఋత్వసామ్యవళి.
- V ప్రాసలు ద్విప్రాస, త్రిప్రాస, చతుప్పాస, సమప్రాస, దుష్మరప్రాస, అంత్యప్రాస.

ఆధార (గంథాలు:

- బాల వ్యాకరణం ఘంటాపథ వ్యాఖ్య వంతరాం రామకృష్ణారావు
- బాల వ్యాకరణ రమణీయము దూసి వేంకట రమణశాగ్రి
- 3. బాల వ్యాకరణము (శ్రీ (ప్రభావ్యాఖ్య పి. నరసింహా రెడ్డి.
- 4. అంద్ర చంద్రాలోకం అక్మిరాజు ఉమాకాన్తమ్.
- బాల(జౌధ వ్యాకరణ సర్వస్వం స్పూర్తి (శీ
- అప్పకవీయం బులుసు వేంకట సత్యనారాయణమూర్తి



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సెమిస్టర్-06. పేపర్ - 7 (ఎలక్టివ్-1) అలంకార శాస్త్రం

ప్రాచీన కవితా నిర్మాణ పద్దతులు

1. కావ్యము

కవి కావ్యము, నిర్వచనాలు: భారతీయ ఆలంకారికులు, తెలుగు ఆలంకారికులు. కావ్య ప్రయోజనం , కావ్య భేదాలు, కావ్య హేతువులు

රත්නා:

రస నిర్వచనం, (విభావ, అనుభావ, సాత్విక, సంచారి భావాలు), రసము – యన్నిష్ట్రము రసము– రసభేదాలు.

ధ్వని

ధ్వని నిర్వచనం, ధ్వని సిద్ధాంతం, అభిధ, లక్షణ, వ్యంజన, ధ్వని భేదాలు

కకలు - లచిత కకలు:

దృశ్య – శ్రమ్య కళలు, లబిత కళల్లో కవిత్వ స్థానం.

ಆಧಾರ (ಗಂಥಾಲು:

సాహిత్య శిల్ప సమీక్ష – పింగళి లక్ష్మీకాంతం

సాహిత్య సోపానాలు – దివాకర్ల వేంకటావధాని

కావ్యా లో కము – నందూరి రామకృష్ణమాచార్య

భారత ధ్వనీ దర్శనము – శలాక రఘునాథ శర్మ

5. రసోల్లాసము – ఆచార్య జి.వి. సుబ్రహ్మణ్యం.



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సెమిస్టర్-06. పేపర్ -7 (ఎలక్టివ్-2)

తెలుగు సంస్పతి-చరిత్ర

- I. సంస్పృతి, నాగరికత నిర్వచనాలు, చరిత్ర పూర్వయుగం నాటి తెలుగు సంస్పృతి తెలుగు సంస్పృతి నిర్మాణానికి ఆధారాలు.
- II. శాతవాహనుల అనంతరకాలం, ఇక్ష్మాకుల నుంచి విష్ణుకుండినుల వరకు గల రాజవంశాల మతపరిణామం. తూర్పు చాళుక్యుల రాజకీయ, మత,సాహిత్య, సాంస్మృతిక విశేషాలు – చాళు క్య వంశాలు.
- III. కాకతీయుల కాలం నాటి అంద్రదేశం మత సంస్మృతి. రెడ్డి రాజులు రాజకీయ విశేషాలు, మత, సాహిత్య సాంస్మృతిక అంశాలు.
- IV. విజయనగర సామ్రాజ్యం సామాజిక, సాంస్మృతిక జీవన విధానం సాహిత్యం-గాల్కొంద సామ్రాజ్య వెభవం.
- V. అండ్రదేశం వలస పాలన కలిగించిన సాంస్మృతిక పునరుజ్జీవనం పాశ్చాత్య నాగరికతా ప్రభావం – సాహిత్యపు తీరుతెన్నులు – క్రైస్తవ మిషనరీలు – ఆండ్ర రాష్ట్రావతరణం విశాలాంధ్రకు దోహదం.

မေధార(ဂ္ဂဝథాలు:

- 1. తెలుగు చరిత్ర, సంస్థృతి (ఆంధ్రప్రదేశ్ అవతరణ దశ వరకు) (సం) దాగ కేతు విశ్వనాథ రెడ్డి
- ఆంద్రుల చరిత్ర సంస్పతి ఖందవల్లి లక్ష్మీ రంజనం
- అంద్రుల సాంఘిక చరిత్ర సురవరం (పతాప రెడ్డి
- 4. ఆంధ్రోద్యమం మాదపాటి హనుమంతరావు
- History of Reddi Kingdoms మల్లంపల్లి సోమశేఖర శర్మ.



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సెమిస్టర్-06. పేవర్ -7 (ఎలక్షివ్-3) జానపద సాహిత్యం - కళలు

UNIT-I

జానపద విజ్ఞాన వర్గీకరణ – జానపద విజ్ఞానం వల్ల (ప్రయోజనాలు. జానపద విజ్ఞాన అధ్యయనంపై ఇంతవరకు జరిగిన (పాచ్య పాశ్చాత్యుల కృషి, జానపద సాహిత్యానికి, శిష్టసాహిత్యానికుందే తారతమ్యాలు.

UNIT-II

జానపద గేయాలు, కథా గేయాలు – లక్షణాలు – వర్గీకరణ, పౌరాణిక కథా గేయాలు – అద్భుత రస కథా గేయాలు – కరుణ రస కథా గేయాలు. వీర గాథలు – స్వరూప స్వభావాలు – పల్నాటి వీర చరిత్ర, కాటమరాజు కథ, బౌష్బీల్ యుద్ధం మొదలైనవి.

UNIT-III

జానపద రూపకాలు-బౌమ్మలాటలు, వీధి నాటకాలు, యక్షగానాలు, గంగిరెద్దులు, పగటి వేషాలు, బుర్రకథలు, గారది, ఉట్లు, వివిధ జానపద కళారూపాలు.

UNIT-IV

జానపద సంగీతకారులు – పిచ్చుకకుంట్లు, శారదకాం(దు, బవనీలు, వీరముష్టివారు, బీరన్నలవారు, గొల్ల సుద్దులు, దానరులు, జంగాలు మొ॥

ಆధార (ဂ္ဂဝథాలు:

బ్రీరుదురాజు రామరాజు – తెలుగు జానపద గేయ సాహిత్యం

నేదునూరి గంగాధరం – జానపద వాజ్మయ వ్యాసావళి

ఆర్వియస్ సుందరం – అండ్రుల జనపద విజ్ఞానం

నాయని కృష్ణకుమారి - తెలుగు జానపద గేయగాధలు



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సెమిస్టర్-06. పేపర్ -8 జర్నలిజం

సమాచార వినిమయం (కమ్యూనికేషన్)

కమ్యూనికేషన్ నిర్వచనం, రకాలు, డైరెక్ట్ కమ్యూనికేషన్, వెర్బెల్ కమ్యూనికేషన్, నాన్ వెర్బెల్ కమ్యూనికేషన్, ఇంటర్ పర్సనల్ కమ్యూనికేషన్, ఇంట్రా పర్సనల్ కమ్యూనికేషన్, ఇండోర్ కమ్యూనికేషన్, ఔట్డోర్ కమ్యూనికేషన్, మాస్ కమ్యూనికేషన్.

జర్నబిజం:

రిపోర్టింగ్, ఎడిటింగ్, నిర్వచనాలు, రకాలు, రిపోర్టర్ అర్హతలు, లక్షణాలు, విధులు, ఎథిక్స్ ఆఫ్ రిపోర్టింగ్, ఎడిటింగ్, సబ్ ఎడిటర్, అర్హతలు, లక్షణాలు, బరువు బాధ్యతలు.

న్యూస్ ఫీచర్స్:

ఫీచర్ న్యూస్, స్పాట్ న్యూస్, న్యూస్ ఈవెంట్స్, న్యూస్ హెడ్స్, న్యూస్ లీడ్స్, అన్ని రకాల న్యూస్లు, ఫీచర్ లక్షణాలు, రకాలు.

4. මිවාරා සැම්ජව ස්වැණ:

తెలుగు పడ్రికల ఆవిర్భావ వికాసాలు, శౌలి దశ, మలిదశ, పరిణామ దశ, విస్తరణ దశ, వికాసదశ, శెలుగు పడ్రికల వర్గీకరణ, రకాలు, శెలుగు పడ్రికలు, పాడ్రికేయులు.

ఆధార (గంథాలు:

1.	జర్నలిజం పరిచయం	-	బూదరాజు రాధాకృష్ణ
2.	తెలుగు జర్నలిజం	-	దా।। వి. లక్ష్మణ రెడ్డి
3.	తెలుగు జర్నలిజం	-	దుర్గం రవీందర్
4.	తెలుగు జర్నలిజం చరిత్ర – వ్యవస్థ	_	రాపోలు ఆనంద భాస్కర్

5. సమాచారాల చేరవేత, పాత్రికేయత్వం – దాగ యస్.జి.ది. చం(దశేఖర్



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సెమిస్టర్-06. పేపర్ -8 అధునిక తెలుగు భాషా నిర్మాణం:

- అధునిక తెలుగు భాష సంధి, సమాస, లింగ, వచన, విభక్తి నిర్మాణం.
- అధునిక తెలుగు భాష (క్రియ, (పాతిపదికల నిర్మాణం. అకర్మక, సకర్మక, (పేరణార్థక, సమాపక, అపమాపక (క్రియలు.
- 3. తెలుగు వాక్య నిర్మాణం. వాక్య బేధాలు సామన్య, సంశ్లీష్ణ, సంయుక్త, (క్రియా రహిత, (క్రియాసహిత యత్తదర్థక వాక్యాలు కర్మణి, కర్తరి (ప్రయోగాలు, (ప్రత్యయాలు పురుష బోధక, అర్థ బోధక, కాల బోధక (ప్రత్వయాలు, నామ్మీకరణ.
- తెలుగు భాషా ఆధునికీ కరణ అవశ్యకత, పద్ధతులు సమస్యలు తెలుగు భాష (పామాణీకరణ
 ఆవశ్యకత, సమస్యలు

ಆಧ್ (ಗಂಥಾಲು:

అధునిక (పామాణికాం)ధ వ్యాకరణం – వర్ముల వెంకటేశ్వర్హు.

2. ఈనాదు భాషాస్వరూపం - బూదరాజు రాధాకృష్ణ

3. తెలుగు భాషా తత్వం – కొమర్రాజు వేంకట లక్ష్మణరావు

తెలుగు భాషా చరిత్ర – (సం)భద్రిరాజు కృష్ణమూర్తి.

5. తెలుగులో వెలుగులు – చేకూరిరామారావు

తెలుగు వాక్యం – చేకూరి రామారావు

వాదుక భాషే రాస్తున్నామా? – ముప్పాళ్ళ రంగనాయకమ్మ



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తెలుగు అనువాదం

అనువాదం:

స్పరూప స్వభావాలు, అనువాద నిర్వచనం, అనువాద ప్రమాణాలు, మూలభాష, లక్ష్మభాష, పదం, పదబంధం, వాక్యం – ఉపవాక్యం, లేఖనం – ప్రతిలేఖనం, అనువాదం శాస్త్రమా, కళా?

అనువాదం - రకాలు:

వివిధ రకాల అనువాదాలు (మూల విధేయానువాదం, స్వేఛ్చానువాదం, నుడికారపు అనువాదం, యాం(తిక అనువాదం), అనువాదకుదు – లక్షణాలు–రకాలు.

3. అనువాద సమస్యలు:

భౌగాళిక, భాషా, సాంస్పతిక సమస్యలు, పరిష్మార మార్తాలు, అనువాద (ప్రయోజనాలు.

4. అధికార భాషగా తెలుగు:

రాష్ట్ర పాలనా యండ్రాంగంలో జరిగిన, జరుగుతున్న కృషి, అధికార భాష ఆవశ్యకత, అధికార భాషా సంఘం విధులు, హక్ములు, బాధ్యతలు, తెలుగు సజీవ భాషకు దోహదాలు ఆధార (గంథాలు.

- అనువాద సమస్యలు రాచమల్లు రామచం(దా రెడ్డి
- 2. అనువాద సిద్దాంతాలు దాగ ఎస్. అక్కిరెడ్డి
- అధికార భాషగా తెలుగు సి. ధర్మారావు
- అనువాద పాఠాలు బూదరాజు రాధాకృష్ణ
- 5. అనువదించదం ఎలా గాీవింద రాజు చక్రధర్



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COMPUTER APPLICATIONS



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SEMESTER-V

PAPER-V (CORE): Database Management Systems

Unit-I: Overview of Database Management System: Introduction, Data and Information, Database, Database Management System, Objectives of DBMS, Evolution of Database Management Systems, Classification of Database Management System.

Unit-II: File-Based System, Drawbacks of File-Based System, DBMS Approach, Advantages of DBMS, Data Models, Components of Database System, Database Architecture, DBMS Vendors and their Products.

Unit-III: Entity-Relationship Model: Introduction, The Building Blocks of an Entity-Relationship, Classification of Entity Sets, Attribute Classification, Relationship Degree, Relationship Classification, Generalization and Specialization, aggregation and composition, CODD'S Rules, Relational Data Model, Concept of, Relational Integrity.

Unit-IV: Structured Query Language: Introduction, History of SQL Standard, Commands in SQL, Data types in SQL, Data Definition Language (DDL), Selection Operation Projection Operation, Aggregate Functions, Data Manipulation Language, Table Modification, Table Truncation, Imposition of Constraints, Set Operations.

Unit -V: PL/SQL: Introduction, Structure of PL/SQL, PL/SQL Language Elements ,Data Types, Control Structure,, Steps to Create a PL/SQL Program, Iterative Control ,Cursors , Steps to Create a Cursor , Procedure, Function ,Packages ,Exceptions Handling, Database Triggers, Types of Triggers.

- 1. Paneerselvam: Database Management Systems, PHI.
- 2. David Kruglinski, Osborne, Data Management System McGraw Hill Publication
- 3. Shgirley Neal and Kenneth LC Trunik Database Management Systems in Business PHI.
- 4. Godeon C. EVEREST, Database Management McGraw Hill Book Company.
- 5. MARTIN, Database Management Prentice Hall of India, New Delhi.
- 6. Bipin C. Desai, "An Introduction to Database Systems", Galgotia Publications.
- 7. Korth, Database Management systems.
- 8. Navathe, Database Management systems.
- 9. S.Sumathi, S.Esakkirajan, Fundamentals of Relational Database Management Systems



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SEMESTER-V PAPER-VI (CORE): Web Technology

Unit-I: Introduction: HTML, XML, and WWW, Topologies, Bus, Star, Ring, Hybrid, Tree, LAN, WAN, MAN. **HTML**: Basic HTML, Document body, Text, Hyper links, Adding more formatting, Lists, Tables using colors and images. **More HTML**: Multimedia objects, Frames, Forms towards interactive, HTML document heading.

Unit-II: Cascading Style Sheets: Introduction, using Styles, simple examples, your own styles, properties and values in styles, style sheet, formatting blocks of information, layers.

Unit-III: Introduction to JavaScript: What is DHTML, JavaScript, basics, variables, string manipulations, mathematical functions, statements, operators, arrays, functions.

Unit-IV: Objects in JavaScript: Data and objects in JavaScript, regular expressions, exception handling, built-in objects, events.

Unit-V: DHTML with JavaScript: Data validation, opening a new window, messages and confirmations, the status bar, different frames, rollover buttons, moving images, multiple pages in single download, text only menu system.

- 1. Uttam Kumar Roy, Web Technologies, Oxford University Press.
- 2. Black Book HTML 5.0
- 3. Complete reference HTML 5.0
- 4. Web Technology, PHI Publications.



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SEMESTER-V PROJECT & VIVA-VOCE

The objective of the project is to motivate them to work in emerging/latest technologies, help the students to develop ability, to apply theoretical and practical tools/techniques to solve real life problems related to industry, academic institutions and research laboratories.

The project is of 2 hours/week for one (**Semester-V**) semester duration and a student is expected to do planning, analyzing, designing, coding, and implementing the project. The initiation of project should be with the project proposal. The synopsis approval will be given by the project guides.

The project proposal should include the following:

- > Title
- Objectives
- Input and output
- Details of modules and process logic
- > Limitations of the project
- ➤ Tools/platforms, Languages to be used
- Scope of future application

The **Project work** should be either **an individual one or a group of not more than five members** and submit a project report at the end of the semester. The students shall defend their dissertation in front of experts during viva-voce examinations.



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SEMESTER-VI PAPER-VII: ELECTIVE-I (A): PHP and My SQL

Unit-I: Building blocks of PHP: Variables, Data Types, Operators and Expressions, Constants. **Flow Control Functions in PHP:** Switching Flow, Loops, Code Blocks and Browser Output. **Working with Functions:** Defining Functions, Calling functions, Returning the values from User-Defined Functions, Variable Scope, Saving State between Function calls with the Static statement, more about arguments.

Unit-II: Working with Arrays: Arrays, Creating Arrays, Some Array-Related Functions. **Working with Objects:** Creating Objects, Object Instance. **Working with Strings, Dates and Time:** Formatting Strings with PHP, Investigating Strings with PHP, Manipulating Strings with PHP, Using Date and Time Functions in PHP.

Unit-III: Working with Forms: Creating Forms, Accessing Form - Input with User defined Arrays, Combining HTML and PHP code on a single Page, Using Hidden Fields to save state, Redirecting the user, Sending Mail on Form Submission, Working with File Uploads. **Working with Cookies and User Sessions:** Introducing Cookies, Setting a Cookie with PHP, Session Function Overview, Starting a Session, Working with session variables, passing session IDs in the Query String, Destroying Sessions and Unsetting Variables, Using Sessions in an Environment with Registered Users.

Unit-IV: Working with Files and Directories: Including Files with include(), Validating Files, Creating and Deleting Files, Opening a File for Writing, Reading or Appending, Reading from Files, Writing or Appending to a File, Working with Directories, Open Pipes to and from Process Using popen(), Running Commands with exec(), Running Commands with system() or passthru(). **Working with Images:** Understanding the Image-Creation Process, Necessary Modifications to PHP, Drawing a New Image, Getting Fancy with Pie Charts, Modifying Existing Images, Image Creation from User Input.

Unit-V: Interacting with MySQL using PHP: MySQL Versus MySQL Functions, Connecting to MySQL with PHP, Working with MySQL Data. **Creating an Online Address Book:** Planning and Creating Database Tables, Creating Menu, Creating Record Addition Mechanism, Viewing Records, Creating the Record Deletion Mechanism, Adding Sub-entities to a Record.

- 1. Julie C. Meloni, PHP MySQL and Apache, SAMS Teach Yourself, Pearson Education (2007).
- 2. Xue Bai Michael Ekedahl, The Web Warrior Guide to Web Programming, Thomson (2006).



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SEMESTER-VI PAPER-VII: ELECTIVE-I (B): Computer Networks

UNIT - I

Introduction: Uses of Computer Networks, Network Hardware, Network Software, Reference Models, Example Networks.

The Physical Layer: The Theoretical Basis for Data Communication, Guided Transmission Media, Wireless transmission, the public switched telephone network

UNIT - II

The Data Link Layer: Data Link Layer Design Issues, Error Detection and Correction, Sliding Window Protocols.

The Medium Access Control Sub-layer: The channel allocation problem, Multiple Access Protocols, Ethernet, Data Link Layer Switching.

UNIT - III

The Network Layer: Network Layer Design Issues, Routing Algorithms, Congestion control algorithms, Quality of Service.

Internet Working, The Network Layer in the Internet

UNIT - IV:

The Transport Layer: The Transport Service, Elements of Transport Protocols, Congestion Control Algorithms, The Internet Transport Protocols, The Internet Transport Protocols: TCP, Delay Tolerant Networks.

UNIT - V:

The Application Layer: DNS – The Domain Name System, Electronic Mail, The World Wide Web, Real Time Audio & Video, Content Delivery & Peer-to-Peer.

- 1. Andrew S. Tanenbaum, "Computer Networks", Fifth Edition, Pearson Education.
- 2. Bhushan Trivedi, Computer Networks, Oxford University Press
- 3. James F.Kurose, Keith W.Ross, "Computer Networking", Third Edition, Pearson Education
- 4. Behrouz A Forouzan, "Data Communications and Networking", Fourth Edition, TMH (2007).
- 5. Kurose & Ross, "*COMPUTER NETWORKS*" A Top-down approach featuring the Internet", Pearson Education Alberto Leon Garciak.



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SEMESTER-VI

PAPER-VIII: ELECTIVE-II (A1): Data Mining and Ware Housing

Course Objectives

The Objective of this course is to understand data mining principles and techniques: Introduce DM as a cutting edge business intelligence method and acquaint the students with the DM techniques for building competitive advantage through proactive analysis, predictive modeling, and identifying new trends and behaviors. Develop and apply critical thinking, problemsolving, and decision-making skills

Course Outcomes

- 1. Examine the types of the data to be mined and present a general classification of tasks and primitives to integrate a data mining system.
- 2. Apply preprocessing statistical methods for any given raw data
- 3. Discover interesting patterns from large amounts of data to analyze and extract patterns to solve problems , make predictions of outcomes
- 4. Comprehend the roles that data mining plays in various fields and manipulate different data mining techniques
- 5. Select and apply proper data mining algorithms to build analytical applications.
- 6. Evaluate and implement a wide range of emerging and newly-adopted methodologies and technologies to facilitate the knowledge discovery.

Unit I

Introduction to Data Mining: Fundamentals of data mining, data mining functionalities, data and attribute types, statistical description of data. Data Preprocessing, Data cleaning, data integration, data reduction, data transformation and data discretization.

Unit II

Data Warehousing: Basic concepts, data ware house modeling data cube and OLAP, data warehouse design and implementation.

Unit III

Mining Frequent Patterns and Associations: Basic methods, frequent Item set mining methods any two algorithms, pattern evaluation methods.

Unit IV

Classification: Basic concepts, decision tree induction, Bayes classification, any two advanced methods, model evaluation.

Unit V

Cluster Analysis: Basic concepts, clustering structures, major clustering approaches, partitioning methods, hierarchical methods, density based methods, the expectation maximization method, cluster based outlier detection Essential Reading.



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References:

- 1. Data Mining by Vikram Pudi, P.Radha Krishna, Oxford Universith Press
- 2. Data Warehousing by Reema Thareja, Oxford University Press
- 3. J. Han , M. Kamber and J. Pei , Data Mining: Concepts and Techniques , 3rd.edMorgan Kaufmann, 2011
- 4. Introduction to data mining -G.K.Gupta, PHI
- 5. Data mining, Data warehouse & Olap-Berson, Tata McGraw Hill

Student Activity:

- 1. Predict the course taken by a student based on his activities and way of learning
- 2. Learn visual patterns of any real time data



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SEMESTER-VI

PAPER-VIII: ELECTIVE-II (A2): Distributed Systems

UNIT I

Introduction to Distributed Computing Systems, System Models, and Issues in Designing a Distributed Operating System, Examples of distributed systems.

UNIT II

Features of Message Passing System, Synchronization and Buffering, Introduction to RPC and its models, Transparency of RPC, Implementation Mechanism, Stub Generation and RPC Messages, Server Management, Call Semantics, Communication Protocols and Client Server Binding.

UNIT III

Introduction, Design and implementation of DSM system, Granularity and Consistency Model, Advantages of DSM, Clock Synchronization, Event Ordering, Mutual exclusion, Deadlock, Election Algorithms.

UNIT IV

Task Assignment Approach, Load Balancing Approach, Load Sharing Approach, Process Migration and Threads.

UNIT V

File Models, File Accessing Models, File Sharing Semantics, File Caching Schemes, File Replication, Atomic Transactions, Cryptography, Authentication, Access control and Digital Signatures.

- 1. Pradeep. K. Sinha: "Distributed Operating Systems: Concepts and Design", PHI, 2007.
- 2 .George Coulouris, Jean Dollimore, Tim Kindberg: "Distributed Systems", Concept and Design, 3rd Edition, Pearson Education, 2005.



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SEMESTER-VI PAPER-VIII: ELECTIVE-II (A3): Grid Computing

UNIT I

CONCEPTS AND ARCHITECTURE :Introduction-Parallel and Distributed Computing-Cluster Computing-Grid Computing- Anatomy and Physiology of Grid- Web and Grid Services-Grid Standards - OGSA-WSRF - Trends, Challenges and applications.

UNIT II

GRID MONITORING: Grid Monitoring Architecture (GMA) - An Overview of Grid Monitoring Systems- R-GMA -Grid ICE - MDS- Service Level Agreements (SLAs) -Other Monitoring Systems- Ganglia, Grid Mon, Hawkeye and Network Weather Service.

UNIT III

GRID SECURITY AND RESOURCE MANAGEMENT: Grid Security-A Brief Security Primer-PKI-X509 Certificates-Grid Security-Grid Scheduling and Resource Management, Grid way and Grid bus Broker-principles of Local Schedulers- Overview of Condor, SGE, PBS, LSF -Grid Scheduling with QoS.

UNIT IV

DATA MANAGEMENT AND GRID PORTALS: Data Management-Categories and Origins of Structured Data-Data Management Challenges-Architectural Approaches-Collective Data Management Services-Federation Services-Grid Portals-Generations of Grid Portals.

UNIT V

GRID MIDDLEWARE: List of globally available Middleware's - Case Studies-Recent version of Globus Toolkit and gLite - Architecture, Components and Features. Features of Next generation grid.

- 1. Ian Foster, Carl Kesselman, The Grid 2: Blueprint for a New Computing Infrastructure, Elsevier Series, 2004.
- 2. Vladimir Silva, Grid Computing for Developers, Charles River Media, January 2006.
- 3. Parvin Asadzadeh, Rajkumar Buyya, Chun Ling Kei, Deepa Nayar, and Srikumar Venugopal, Global Grids and Software Toolkits: A Study of Four Grid Middleware Technologies, High Performance Computing: Paradigm and Infrastructure, Laurence Yang and Minyi Guo (editor s), Wiley Press, New Jersey, USA, June 2005.
- 4. Jarek Nabrzyski, Jennifer M. Schopf, Jan Weglarz , Grid Resource Management: State of the Art and Future Trends , (International Series in Operations Research & Management Science), Springer; First edition, 2003



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SEMESTER-VI

PAPER-VIII: ELECTIVE-II (B1): Cloud Computing

Unit 1

Cloud Computing Overview – Origins of Cloud computing – Cloud components - Essential characteristics – On-demand self-service, Broad network access, Location independent resource pooling, Rapid elasticity, Measured service

Unit II

Cloud scenarios – Benefits: scalability, simplicity, vendors, security. Limitations – Sensitive information - Application development – Security concerns - privacy concern with a third party - security level of third party - security benefits Regularity issues: Government policies

Unit III

Cloud architecture: Cloud delivery model – SPI framework , SPI evolution, SPI vs. traditional IT Model

Software as a Service (SaaS): SaaS service providers – Google App Engine, Salesforce.com and google platfrom – Benefits – Operational benefits – Economic benefits – Evaluating SaaS

Platform as a Service (PaaS): PaaS service providers - Right Scale - Salesforce.com - Rackspace - Force.com - Services and Benefits

Unit IV

Infrastructure as a Service (IaaS): IaaS service providers – Amazon EC2, GoGrid – Microsoft soft implementation and support – Amazon EC service level agreement – Recent developments – Benefits Cloud deployment model: Public clouds – Private clouds – Community clouds - Hybrid clouds - Advantages of Cloud computing

Unit V

Virtualization: Virtualization and cloud computing - Need of virtualization - cost, administration, fast deployment, reduce infrastructure cost - limitations - Types of hardware virtualization: Full virtualization - partial virtualization - para virtualization - Desktop virtualization: Software virtualization - Memory virtualization - Storage virtualization - Data virtualization - Network virtualization Microsoft Implementation: Microsoft Hyper V - Vmware features and infrastructure - Virtual Box - Thin client

- 1. Cloud computing a practical approach Anthony T. Velte , Toby J. Velte, Robert Elsenpeter TATA McGraw- Hill , New Delhi – 2010
- 2. Cloud Computing: Web-Based Applications That Change the Way You Work and Collaborate Online Michael Miller Que 2008
- 3. Cloud Computing, Theory and Practice, Dan C Marinescu, MK Elsevier
- 4. Cloud Computing, A Hands on approach, Arshadeep Bahga, Vijay Madisetti, University Press
- 5. Mastering Cloud Computing, Foundations and Application Programming, Raj Kumar Buyya, Christenvecctiola, S Tammarai selvi, TMH



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SEMESTER-VI PAPER-VIII : ELECTIVE-II (B2) : e-Commerce

Unit-I: Introduction to E-Commerce: Scope, Definition, e-Commerce and the Trade Cycle, Electronic Markets, Electronic Data Interchange, Internet Commerce. Business Strategy in an Electronic Age: Supply Chains, Porter's Value Chain Model, Inter Organizational Value Chains, Competitive Strategy, First Mover Advantage - Sustainable Competitive Advantage, Competitive Advantage using E-Commerce - Business Strategy.

Unit-II: Business-to-Business Electronic Commerce: Characteristics of B2B EC, Models of B2B EC, Procurement Management by using the Buyer's Internal Market place, Just in Time Delivery, Other B2B Models, Auctions and Services from traditional to Internet Based EDI, Integration with Backend Information System, Role of Software Agents for B2B EC, Electronic marketing in B2B, Solutions of B2B EC, Managerial Issues, Electronic Data Interchange (EDI), EDI: Nuts and Bolts, EDI and Business.

Unit-III: Internet and Extranet: Automotive Network Exchange, Largest Extranet, Architecture of the Internet, Intranet and Extranet, Intranet software, Applications of Intranets, Intranet Application Case Studies, Considerations in Intranet Deployment, Extranets, Structures of Extranets, Extranet products and services, Applications of Extranets, Business Models of Extranet Applications, Managerial Issues. Electronic Payment Systems: Issues and Challenges.

Unit-IV: Public Policy: From Legal Issues to Privacy: Legal Incidents, Ethical and Other Public Policy Issues, Protecting Privacy, Protecting Intellectual Property, Free speech, Internet Indecency and Censorship, Taxation and Encryption Policies, Other Legal Issues: Contracts, Gambling and More, Consumer and Seller Protection in EC.

Unit-V: Infrastructure For EC: Network of Networks, Internet Protocols, Web-Based client/Server, Internet Security, Selling on the Web, Chatting on the Web, Multimedia delivery, Analyzing Web Visits, Managerial Issues, Equipment required for establishing EC Sites – Problems in Operation – Future of EC.

- 1. David Whiteley, "E-Commerce", Tata McGraw Hill, 2000.
- 2. E Business by Parag Kulakarni and Sunitha Jahirabadkar from Oxford University Press.
- 3. E Business by Jonathan Reynolds from Oxford University Press.
- 4. Eframi Turban, Jae Lee, David King, K. Michael Chung, "Electronic Commerce", Pearson Education, 2000.
- 5. R. Kalakota and A. B. Whinston, Frontiers of Electronic Commerce, Addison Wesley.
- 6. David Kosiur, Understanding Electronic Commerce, Microsoft Press.
- 7. Soka, From EDI to Electronic Commerce, McGraw Hill.



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SEMESTER-VI PAPER-VIII : ELECTIVE-II (B3) : Unix

Course Objectives

- 1. To understand Unix Operating System
- 2. To explore the Basic Shell Commands

Course Outcomes

After this course, the student will be able to

- 1. Implement and innovate commands using the basic tool kit.
- 2. Develop shell programs in vi/vim editor

Unit I

Overview of UNIX Operating System, basic features of Unix operating System, File Structure, CPU Scheduling, Memory Management, File System Implementation of Operating System Functions in UNIX.

Unit II

Starting Of Unix and Text Manipulation and user-to-user communication User Names and Groups, Logging In, Format of Unix Commands, Changing your password, Unix Documentation,

Unit III

Files and Directories:, File permission, Basic Operation on Files, Changing Permission Modes, Standard files, Processes Inspecting Files, Operating On Files, Printing Files, Rearranging Files, Sorting Files, Splitting Files, Translating Characters, On line communication, Off line communication.

Unit IV

vi Editors-General characteristics, Adding text and Navigation, changing text, searching for text, copying and Moving text, Features of Ex, Line Editors Ex and Ed, Stream editor SED, changing several file s in SED, AWK.

Unit V

Shell Programming: Programming in the Bourne and C-Shell, Wild Cards, Simple Shell program, variables, Programming Construct, Interactive Shell scripts, Advanced Features, Unix Compiler, Maintaining program System Administration Define system Administration, Booting the system, Maintaining User Accounts, File System, and special files, Backup and Restoration.

References Books:

- 1. Unix and shell Programming by B.M Harwani, OXFORD University Press
- 2. Unix Concept and application- Sumitabhadas
- 3. Unix Shell Programming-Yashwant Kanetkar
- 4. Unix Programming Environment- RobPike
- 5. Unix in a Nutshell- Donill Gily

Student Activity:

- 1. Load unix/linux in your system in a separate drive
- 2. Create graphics in unix environment



Common Framework of CBCS for Colleges in Andhra Pradesh w.e.f. 2017-2018 (Revised in April, 2016)

SEMESTER-VI PROJECT & VIVA-VOCE

The objective of the project is to motivate them to work in emerging/latest technologies, help the students to develop ability, to apply theoretical and practical tools/techniques to solve real life problems related to industry, academic institutions and research laboratories.

The project is of 2 hours/week for one (Semester-VI) semester duration and a student is expected to do planning, analyzing, designing, coding, and implementing the project. The initiation of project should be with the project proposal. The synopsis approval will be given by the project guides.

The project proposal should include the following:

- > Title
- Objectives
- Input and output
- Details of modules and process logic
- > Limitations of the project
- ➤ Tools/platforms, Languages to be used
- Scope of future application

The **Project work** should be either **an individual one or a group of not more than five members** and submit a project report at the end of the semester. The students shall defend their dissertation in front of experts during viva-voce examinations.