

Member of Association of Indian Universities & Approved by UGC (Govt. of India) under 2(f) & 12(B)

# FACULTY OF SCIENCE & HUMANITIES

**DEPARTMENT OF SCIENCE & HUMANITIES** 



SCHEME & SYLLABUS BOOKLET

**BATCH 2023-2026** 

# **SCHEME & SYLLABUS**

**BATCH: 2023-26** 

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**Disclaimer:** The scheme, syllabus and other materials published in this booklet may be changed or modified as per the requirement after approval of competent authority. The decision taken by the management of Poornima University will be final and abiding to all.

#### **Student Details**

Name of Student:		
Name of Program:		
Semester:	Year:	Batch:



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#### **VISION**

To create knowledge based society with scientific temper, team spirit and dignity of labor to face global competitive challenges.

#### Mission

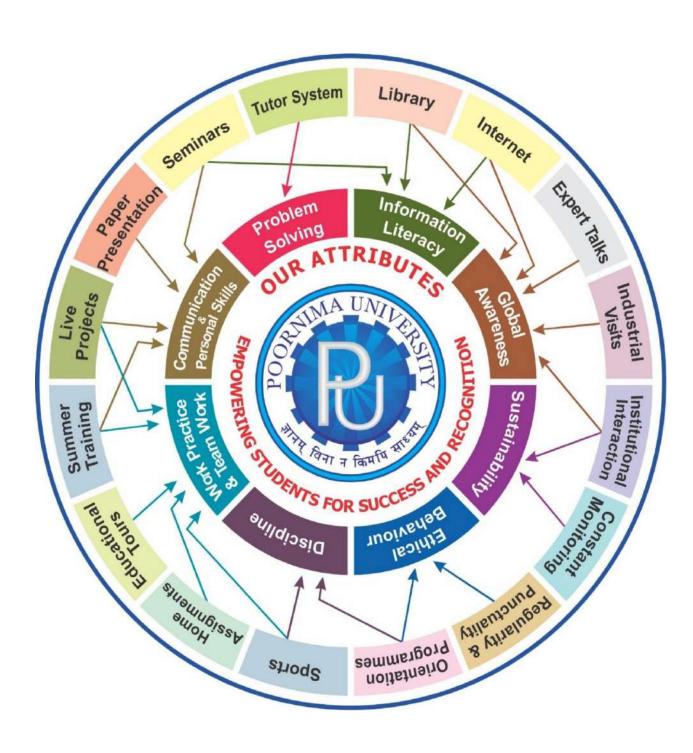
To evolve and develop skill based systems for effective delivery of knowledge so as to equip young professionals with dedication and commitment to excellence in all spheres of life.

#### Quality Policy

To provide Quality Education through Faculty development, updating of facilities and continual improvement meeting University norms and keeping stake holders satisfied.

# Knowledge Wheel

At Poornima, the academic atmosphere is a rare blend of modern technical as well as soft skills and traditional systems of learning processes.



## **About Program and Program Outcomes (PO):**

**Title of the Programme:** Bachelor of Arts (B.A)

Nature of the Programme: B. A. is three years full-time programme.

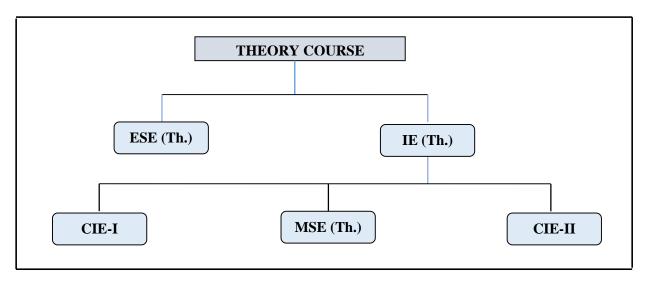
#### **Program Outcomes (PO):**

Arts Graduates will be able to:

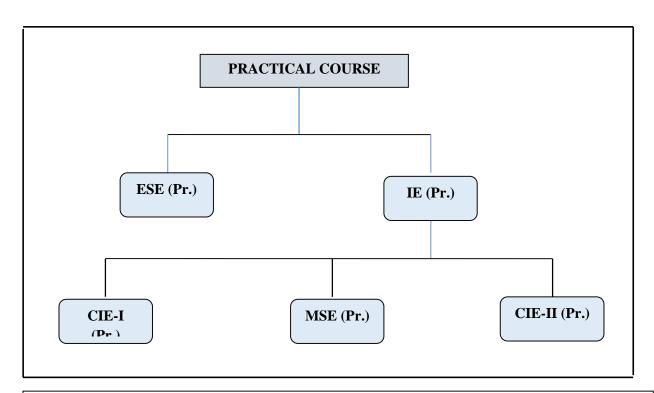
- PO 1. The students acquire knowledge in the field of social sciences, literature and humanities which make them sensitive and sensible enough.
- PO 2. The B.A. graduates will be acquainted with the social, economic, historical, geographical, political, ideological and philosophical tradition and thinking.
- PO 3. The program also empowers the graduates to appear for various competitive examinations or choose the post graduate programme of their choice.
- PO 4. The B. A. program enables the students to acquire the knowledge with human values framing the base to deal with various problems in life with courage and humanity.
- PO 5. The students will be ignited enough to think and act over the solution of various issues prevalent in human life to make this world better than ever.
- PO 6. Programme provides the base to be a responsible citizen.
- PO 7. Advanced ideological content and Research based knowledge methods in problem solving and synthesising the information with valid conclusions.

#### **Examination System:**

#### A. Marks Distribution of Theory Course:



# B. Marks Distribution of Practical Course:



**Th**.: Theory, Pr.: Practical, **ESE:** End Semester Examination, **MSE:** Mid Semester Examination, **CIE:** Continuous Internal Evaluation.

# **CO Wise Marks Distribution:**

Exam Entity	Theory	Theory Subject		udio Subject
Exam Entity	Maximum Marks	CO to be Covered	CO to be Covered	Maximum Marks
CIE-I	16 (8+8)	1 & 2	1 & 2	24 (12 + 12)
MSE	16 (8+8)	3 & 4	3 & 4	24 (12 + 12)
CIE-II (Activity/ Assignment )	8 (8)	5	5	12 (12)
ESE	60	-	-	40
TOTAL	100	-	-	100

# **Minimum Passing Percentage in All Exams:**

		Minimun	n Passing Perce	entage in
S No.	Program Name	IE	ESE	Total
		Component	Component	Component
1	Course Work for PhD Registration	-	-	50%
2	B. Arch.	-	45%	50%
3	MBA, MCA, M.Des., M.Tech., M.Plan, MHA, MPH, MA	-	40%	40%
4	B. Tech., B. Des., BVA, BCA, B.Sc., BBA, B.Com., B.A.	-	35%	35%

# **SGPA Calculation**

$$SGPA = \frac{C_1G_1 + C_2G_2 + \dots + C_nG_n}{C_1 + C_2 + \dots + C_n}$$

$$SGPA = \frac{\sum_{i} C_{i} \times G_{i}}{\sum_{i} C_{i}}$$

where (as per teaching scheme & syllabus):

 $\frac{\sum_{i} C_{i} \times G_{i}}{\sum_{i} C_{i}}$   $C_{i} \text{ is the number of credits of subject i,}$   $G_{i} \text{ is the Grade Point for the subject I and } i = 1 \text{ to n,}$ 

n = number of subjects in a course in the semester

#### **CGPA Calculation**

$$CGPA = \frac{C_1G_1 + C_2G_2 + \dots + C_nG_n}{C_1 + C_2 + \dots + C_n}$$

$$CGPA = \frac{\sum_{i} C_{i} \times G_{i}}{\sum_{i} C_{i}}$$

where (as per teaching scheme & syllabus):

 $C_i$  is the number of credits of subject i,

 $G_i$  is the Grade Point for the subject I and i = 1 to n,

n = number of subjects in a course of all the semesters up to which CGPA is computed

# **Grading Table:**

# Applicable for B.Arch. & Ph.D. Courses B.Arch. & Ph.D.

**Applicable for All Courses except** 

Academic	Grade	Grade	Marks Range
Performance		Point	(in %)
Outstanding	О	10	90≤ x ≤100
Excellent	A+	9	80≤ x <90
Very Good	A	8	70≤ x <80
Good	B+	7	60≤ x <70
Above Average	В	6	50≤ x <60
Fail	F	0	x <50
Absent	Ab	0	Absent

Academic	Grade	Grade	Marks Range
Performance		Point	(in %)
Outstanding	О	10	90≤ x ≤100
Excellent	A+	9	80≤ x <90
Very Good	A	8	70≤ x <80
Good	B+	7	60≤ x <70
Above Average	В	6	50≤ x <60
Average	С	5	40≤ x <50
Pass	P	4	35≤ x <40
Fail	F	0	x <35
Absent	Ab	0	Absent

# CGPA to percentage conversion rule:

# Equivalent % of Marks in the Program = CGPA \*10

## **Award of Class**

CGPA	Percentage	Equivalent Division
7.50 ≤ CGPA	75% or more	First Division with Distinction
$6.00 \le \text{CGPA} < 7.50$	60% ≤ x <75%	First Division
$5.00 \le CGPA < 6.00$	50% ≤ x <60%	Second Division
$4.00 \le CGPA < 5.00$	$40\% \le x < 50\%$	Pass Class

# **Guidelines for Massive Open Online Courses (MOOCs)**

#### (Session 2023-24)

Poornima University, in its never ending endeavor to equip students with best-of-class learning and knowledge, has undertaken to include MOOC courses as part of its credit scheme from session 2023-24 onwards. The objective behind this is to enable students to study courses designed by the best teachers in the country and to scale their knowledge base with the rest of learners from the nation. The MOOCs which are included under this scheme is can be chosen from SWAYAM and NPTEL.

#### 1. Introduction of MOOCs: SWAYAM and NPTEL

#### **About SWAYAM:**

SWAYAM is a programme initiated by Government of India and designed to achieve the three cardinal principles of Education Policy viz., access, equity and quality. The objective of this effort is to take the best teaching learning resources to all, including the most disadvantaged. SWAYAM seeks to bridge the digital divide for students who have hitherto remained untouched by the digital revolution and have not been able to join the mainstream of the knowledge economy.

This is done through a platform that facilitates hosting of all the courses, taught in classrooms to be accessed by anyone, anywhere at any time. All the courses are interactive, prepared by the best teachers in the country and are available, free of cost to any learner. However learners wanting a SWAYAM certificate should register for the final proctored exams that come at a fee and attend in-person at designated centers on specified dates. Eligibility for the certificate will be announced on the course page and learners will get certificates only if this criteria is matched.

The courses hosted on SWAYAM are in 4 quadrants – (1) video lecture, (2) specially prepared reading material that can be downloaded/printed (3) self-assessment tests through tests and quizzes and (4) an online discussion forum for clearing the doubts. Steps have been taken to enrich the learning experience by using audio-video and multi-media and state of the art pedagogy / technology.

In order to ensure that best quality content is produced and delivered, nine National Coordinators have been appointed. They are:

- 1. AICTE (All India Council for Technical Education) for self-paced and international courses
- 2. NPTEL (National Programme on Technology Enhanced Learning) for Engineering
- 3. UGC (University Grants Commission) for non-technical post-graduation education
- 4. CEC (Consortium for Educational Communication) for under-graduate education
- 5. NCERT (National Council of Educational Research and Training) for school education
- 6. NIOS (National Institute of Open Schooling) for school education
- 7. IGNOU (Indira Gandhi National Open University) for out-of-school students
- 8. IIMB (Indian Institute of Management, Bangalore) for management studies
- 9. NITTTR (National Institute of Technical Teachers Training and Research) for Teacher Training programme

Two types of courses are offered on SWAYAM platform: Credit Courses and Non- Credit Courses. Credit courses are offered for each semester in January and July every year. The list is available on SWAYAM official website: https://onlinecourses.swayam2.ac.in/

#### **About NPTEL:**

NPTEL (National Programme on Technology Enhanced Learning), is a joint venture of the IITs and IISc, funded by the Ministry of Education (MoE) Government of India, and was launched in 2003. Initially started as a project to take quality education to all corners of the country, NPTEL now offers close to 600+ courses for certification every semester in about 22 disciplines.

## Some highlights:

- Largest online repository in the world of courses in engineering, basic sciences and selected humanities and management subjects
- YouTube channel for NPTEL most subscribed educational channel, 1.3 billion views and 40+ lakhs subscribers
- More than 56000 hours of video content, transcribed and subtitled
- Most accessed library of peer-reviewed educational content in the world
- Translation of more than 12000 hrs of English transcripts in regional Indian languages

#### **NPTEL Online Certification:**

The objective of enabling students obtain certificates for courses is to make students employable in the industry or pursue a suitable higher education programme. Through an online portal, 4, 8, or 12-week online courses, typically on topics relevant to students in all years of higher education along with basic core courses in sciences and humanities with exposure to relevant tools and technologies, are being offered. Enrolment to and learning from these courses is free. Following these online courses, an in-person, proctored certification exam is conducted and a certificate is provided through the participating institutions and industry, as applicable.

Some statistics regarding the open online courses since March 2014 till Dec 2021

Completed courses: 3496;

Enrollments across courses: 1.58 CRORE +

Number of exam registrations: 15.1 LAKH +

All the statistics pertaining to completed courses are available at https://beta.nptel.ac.in/courses. All courses are completely free to enroll and learn from. The certification exam is optional and comes at a fee of Rs 1000/course exam.

## 2. MOOCs at Poornima University:

MOOCs envelops best in class teaching - learning processes along with meeting the requirements of various courses in terms of quality of teaching and evaluation system. To promote the MOOCs among students of Poornima University, it is decided to consider the credits earned through MOOCs.

#### (a) Options for MOOCs at Poornima University

(For this document, only those MOOCs will be considered which are available on SWAYAM & NPTEL platforms)

- Credit and Non-credit SWAYAM MOOCs can be opted by anyone, anytime, anywhere and in any language. However, prior-permission of the University Authorities is mandatory if the credits are to be transferred to regular degree.
- In case of credit courses, there are two ways to opt these courses for the purpose of credit transfer to PU system as given below:

# OPTION—I: As Open Elective (for batches entered till 2022) / Multidisciplinary Courses (for batches admitted from 2023-24 onwards):

Open Elective (for batches entered till 2022) / Multidisciplinary Courses (for batches admitted from 2023-24 onwards) are available at University level in offline mode for which relevant booklets are already published. **These courses carries 02 credits.** These category/type of courses (similar/different) are also available as MOOC courses. The respective Deans / HODs shall provide both the options to all the students to either select offline courses or MOOCs as per details given below:

- Deans / HODs shall prepare a list of upto 05 appropriate MOOC courses of 02/03 credits each, well in advance (at-least 15 days prior to commencement of semester) and take approval from the Office of Dean, Academics / Pro-President, PU.
- After approval, the respective Deans / HODs shall circulate a notice to all their respective students so that they can select any one course from the list, the credits (only 02) of which will be counted against Open Elective/ Multidisciplinary courses pertaining to that particular semester.
- If the students are not willing to opt for MOOC Open Elective/ Multidisciplinary course, they can proceed with the current offline practice of opting for Multidisciplinary courses.
- The tutor of the class shall monitor the progress (assignments, feedback, any problem etc.) on weekly basis and report to Head/Dean.

#### **OPTION-II:** As Major / Minor Courses:

- Deans / HODs shall identify a course of 03 credits for each semester, well in advance (at-least 15 days prior to commencement of semester) and take approval from the Office of Dean, Academics / Pro-President, PU.
- After approval, the respective Deans / HODs shall circulate a notice to all their respective students citing that the particular course will be conducted through MOOCs only and is compulsory for all respective students. The credits of this course will be counted against Major/Minor courses pertaining to that particular semester.
- The tutor of the class shall monitor the progress (assignments, feedback, any problem etc.) on weekly basis and report to Head/Dean.
- This is to be noted that if Deans / HODs decide to conduct any major/minor course in any semester through MOOCs, no offline course will be conducted against that.

#### (b) Important points related to MOOCs at Poornima University

- Only one MOOC shall be allowed in a particular semester for the purpose of credit transfer in the beginning.
- No attendance will be taken for MOOC courses.
- Last period of T/T/S shall be taken for MOOC courses which shall be in self-study mode.
- The method of assessments of MOOC such as assignments and examination are completely associated with that particular MOOC and no exam will be conducted by the department as well as by the Examination Cell.
- The respective Dean / HOD must submit the detail of course i.e., code, name and credit of MOOC opted against that particular course in particular semester attached with highlighting in the related examination scheme of syllabus of that semester signed by BOS Convener / HoD and Dean of Faculty to the office of Pro-President before commencement of the classes.
- SWAYAM will award a certificate to all the students passing the examination along with the credit earned. The center of examination for SWAYAM MOOCs will be finalized by SWAYAM. All the responsibility related to registration for MOOCs, timely submission of assignments, examinations etc. will be borne by the students only.
- The list of registered students in MOOC along with name of course will be submitted to the Examination Cell by the Deans / HoDs before commencement of the classes.
- Any student who would not be able to register/present/clear/pass the MOOC in the stipulated time, it is the choice of the student that he or she may register in next semester (odd or even) with MOOC again or appear as a back exam candidate of the University as per PU norms.
- There will be no provision of re-evaluation of MOOC.
- The scorecard and related certificate of MOOC along with a consolidated list of students with marks of assignment and final exam will be submitted to the examination cell by the concerned Dean / HOD for further process. It is also recommended that alteration/changes/scaling in marks obtained by the students in any MOOC will not be considered.

■ The exam registration fee of MOOC up to Max. INR 1000/- will be reimbursed to the student only after successful completion of the course in first attempt and submission of the fee receipt, score-card and certificate of the MOOC to the concerned department within stipulated time after declaration of the results.

NOTE: This is to be noted that the procedure for getting approval from BOS, Faculty Board, Academic Council and BoM is to be followed as per regular process.

#### **Attached Items:**

Open Elective Booklet	Annexure-1
Soft Skills Booklet	Annexure-2
Value Added Course Booklet	Annexure-3

# POORNIMA UNIVERSITY, JAIPUR FACULTY OF SCIENCE & HUMANITIES

#### BATCH: 2023-2026

# **TEACHING SCHEME (TOTAL CREDIT:120)**

Semester-I			
Course Code	Name of Course	Credits	
BEPCEP1101	History of India up to 1200 AD	3	
BEPCEP1102	Foundations of Political Science	3	
BEPEEP1101	Econometrics-I	2	
BEPEEP1102	Representative Indian Political Thinkers	Z	
BEMEEM1103	Micro Economic Theory		
BENEEN1104	Introduction to Psychology		
BEOEEO1105	Introduction to Sociology-I	3	
BEQEEQ1106	A Short History of English Literature-I	3	
BEGEEG1107	Physical Geography		
BEDEED1108	Introduction of Public Administration		
BEMEEM1109	Macro-Economic Theory		
BENEEN1110	Development Psychology		
BEOEEO1111	Introduction to Sociology-II	3	
BEQEEQ1112	Prose and Fiction-I	3	
BEGEEG1113	Human Geography		
BEDEED1114	Public Office Administration		
BENEEN1201	Psychology Lab –I		
BEGEEG1202	Cartography	1	
BEPEEP1203	Project-I		
BUACHU1202	Foundation English	1	
BULCSE1201	Skill Enhancement Generic Course-I	1	
BUVCSA1102	Environmental Studies	2	
	Total 19		

Semester-II			
Course Code	Name of Course	Credits	
BEPCEP2101	History of India (1206-1707)	3	
BEPCEP2102	Political Ideologies-I	3	
BEPEEP2101	Econometrics-II	3	
BEPEEP2102	History of Indian Culture and Civilization	3	
BEMEEM2103	Mathematical Methods for Economics		
BENEEN2104	Introduction to Biopsychology		
BEOEEO2105	Society & Social Change-I	3	
BEQEEQ2106	A Short History of English Literature-II	3	
BEGEEG 2107	Economic Geography		
BEDEED2108	Indian Administration		
BEMEEM2109	History of Economic Thought		
BENEEN2110	Introduction to Indian Psychological Thought		
BEOEEO2111	Society & Social Change- II	2	
BEQEEQ2112	Prose and Fiction-II	3	
BEGEEG 2113	Evolution of Geographical Thought		
BEDEED2114	Technology and Office Administration (SEC)		
BENEEN2201	Psychology Lab –II		
BEGEEG2201	Map and Diagram	1	
BEPEEP2203	Project-II		
BEPEMC2121	MOOC Course-I	2	
BUACHU2205	Human Values & Professional Ethics	1	
BULCSE2201	Skill Enhancement Generic Course-II	1	
	Total	20	

## POORNIMA UNIVERSITY, JAIPUR **FACULTY OF SCIENCE & HUMANITIES**

## BATCH: 2023-2026

	TEACHING SCHEME (TOTAL CREDIT:120) Semester-III			
Course Code	Name of Course	Credits		
BEPCEP3101	History of India (1707-1857)	3		
BEPCEP3102	Political Ideologies –II	3		
BEPCEP3103	Selected Political System	3		
BEPEEP3101	History of Modern India			
BEPEEP3102	Health Economics	3		
BEMEEM3104	Indian Economics-I			
BENEEN3105	Community Psychology			
BEMEEM3104	Social Psychology & Personality			
BEOEEO3106	Poetry-I	3		
BEQEEQ3107	Geography of Rajasthan			
BEGEEG 3108	State Administration			
BENEEN3201	Psychology Lab –III			
BEGEEG3202	Prismatic Compass Survey	1		
BEPEEP3203	Project-III			
BEPEMC3121	MOOC Course-II	2		
BUACHU3208	Communication Skills -I	1		
BULCSE3201	Skill Enhancement Generic Course-III	1		
	Total	20		
	Semester-IV			
Course Code	Name of Course	Credits		
BEPCEP4101	History of Modern world (1919-1945)	3		
BEPCEP4102	Representative Western Political Thinkers	3		
BEMEEM4103	Public Finance			
BENEEN4104	Foundation of Social Psychology			
DEOEEO4105	Evolution of Indian Society & its			
BEOEEO4105	Social Issues	3		
BEQEEQ4106	Poetry-II			
BEGEEG 4107	Environmental Geography			
BEDEED4108	Good Governance			
BEMEEM4109	Indian Economics-II			
BENEEN4110	Psychology of Health and Yoga			
BEOEEO4111	Gender & Society	3		
` `	BEQEEQ4112 Drama-I			
BEGEEG 4113	Statistical Methods in Geography			
BEDEED4115	Indian Constitution and Administration			
	BEPEEP4201 Psychology Lab –IV/ BEGEEG4202 Plane Table Surveying			
BEGEEG4202	1			
BEPEEP4203	Project-IV	2		
BEPEMC4121	MOOC Course-III	2		

Communication Skills -II

Environmental Health

Document Preparation and Presentation

**Total** 

2

2 20

BUACHU4212

BULCSE4201 BUVCPH4101

# POORNIMA UNIVERSITY, JAIPUR FACULTY OF SCIENCE & HUMANITIES

#### BATCH: 2023-2026

# TEACHING SCHEME (TOTAL CREDIT:120)

Semester-V			
Course Code	Name of Course	Credits	
BEPCEP5101	Indian National Movement	3	
BEPCEP5102	Governance in India	3	
BEPCEP5103	International Law	3	
BEMEEM5104	International Economics		
BENEEN5105	Intervention on Lifestyle Disorders		
BEOEEO5106	Sociology & Critical Theories	3	
BEQEEQ5107	Drama-II	3	
BEGEEG5108	Introduction to Political Geography		
BEDEED5109	Rural Governance		
BENCEN5201	Psychology Lab –V		
BEGCEG5202	Disaster Management Based Project Work	1	
BEPCEP5203	Project-V		
BEPEMC5121	MOOC Course-IV	2	
BUACHU5115	Entrepreneurial & Managerial Skills	2	
BULCSE5201	Office Automation Tool	2	
BUVCHU5101	Gandhi & Education	2	
BSACSA5401	Industrial Training & Seminar	1	
	22		

Semester-VI				
Course Code	Name of Course	Credits		
BEPCEP6101	Ancient Indian History	3		
BEPCEP6102	Select Constitutions	3		
BEMEEM6103	Computer Applications In Economics			
BENEEN6104	Psychology and Mental Health			
BEOEEO6105	Society & Environment	3		
BEQEEQ6106	Drama-III	3		
BEGEEG6107	Geographical methodologies			
BEDEED6108	Human Resource Management			
BUACHU6120	Presentation & Interview Skills	2		
BULCSE6201	Computer Hardware and Troubleshooting Laboratory	2		
BSACSA6401	Dissertation	6		
	19			

# Code: BEPCEP1101 HISTORY OF INDIA UPTO 1200 AD 3.0 Credits [LTP: 3-0-0]

#### **COURSE OUTCOMES:** Students will be able to:

CO1: Find the patterns and establish its meanings through the study of Ancient Indian Civilizations like Indus Valley and Vedic Civilization

CO2: Comprehend the historical developments and changes in India in religion and society.

CO3: Explain historical causality-the how and why the change occurs within Ancient Indian societies and cultures along with the political developments, imperialism and monarchical pattern of governance shall be taken up.

CO4: Acquaint students with the glorious life and achievements of Ashoka

CO5: Study the time period of Satavahanas.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	1	2	-	-	-	-
CO2	3	1	2	-	-	-	-
CO3	3	1	2	-	-	-	-
CO4	3	1	2	-	-	-	-
CO5	3	1	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

#### A. OUTLINE OF THECOURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Sources of Ancient Indian History	7
2.	Vedic Culture	7
3.	Rise of Magadha	7
4.	Ashoka	7
5.	The Satvahanas	8

#### **B. DETAILED SYLLABUS**

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Unit	Unit Details			

1	Sources of Ancient Indian History
	Introduction of Unit
	• Archaeology
	Literary sources
	• Numismatics
	Accounts of foreign travellers & writers  Industry Valley Civilination
	<ul><li>Indus Valley Civilization</li><li>Conclusion of the Unit</li></ul>
2	Vedic Culture
	Introduction of Unit
	Vedic literature
	<ul> <li>Theories about the Original home of the Aryans, social &amp; political organizations,</li> </ul>
	economic & religious life.
	<ul> <li>Jainism &amp; Buddhism –causes of origin.</li> </ul>
	Mahajanpada
	Conclusion of the Unit
	• Conclusion of the Unit
3	Rise of Magadha
	• Introduction of Unit
	The Mauryan Empire-Sources
	Chandragupta Maurya     Chandragupta Maurya
	Bimbisara.      Magasthanasa's Agapunt
	<ul><li>Megasthenese's Account</li><li>Conclusion of the Unit</li></ul>
4	Ashoka
	Introduction of Unit
	• Early career & conquests,
	The concept of Dhamma
	Mauryan Administration
	Mauryan Art & Architecture
	Downfall of Mauryan Empire.
	The Shungas-PushyamitraShunga & his achievements
	Conclusion of the Unit
5	The Satvahanas
	Introduction of Unit
	Gautmiputra Shatkarni Kushanas-early Kushanas
	Kanishka& his association with Buddhism
	Art, learning and other achievements
	Conclusion of the Unit

# C. RECOMMENDED STUDY MATERIAL

Sr. No	Reference Book	Author	Edition	Publication
1.	The Wonder That was India	Basham, A.L.	1971	Rupa
2.	An Archaeological History, Paleolithic beginning to Early Historical Foundation	Chakrabarti, D.K.	1993	OUP

3.	Comprehensive History of	Henry Beveridge	1957	Orient
	India			

#### Code: BEPCEP1102 FOUNDATIONS OF POLITICAL SCIENCE 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1. Introduce the student genre to the concepts, principles and fundamentals of Political Science.

CO2. Acquaint with a holistic overview of the organs of the government and their functioning in Polity.

CO3: Critically evaluate the Indian Party system – its development and looking at the ideology of dominant national parties.

CO4: Understand the various traditional and modern theories of political science and to evaluate the theories of origin of the state.

CO5: Understanding basic concepts of Justice, distributive justice, multiculturalism and social justice.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	-	1	-	-	-	-
CO2	3	-	1	-	-	-	-
CO3	3	1	1	-	-	-	-
CO4	3	1	1	-	-	-	-
CO5	3	1	1	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	3	-
CO2	-	3	-
CO3	-	3	-
CO4	-	3	-
CO5	-	3	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Meaning of Political Science	7
2	Conceptual Understanding	7
3	Theories	7
4	Organs of Government	8
5	Forms of Government	7

# **B. DETAILED SYLLABUS**

Unit	Unit Details
1	Meaning of Political Science
	Introduction to the Unit
	Meaning ,Nature and significance of Political Science
	Relation of political science with other social science
	Meaning of Politics- Liberal and Marxian Schools
	Conclusion of the Unit
2	Conceptual Understanding
	Introduction to the Unit
	Concepts-Liberty (Negative and Positive, views of Mill, Laski, C.B. Mcpherson &
	Marx)
	• Equality (Definition, Meaning, Nature, Types of equality, Relation between Liberty
	and Equality)
	Conclusion of the Unit
3	Theories
	Introduction to the Unit
	• Theories of Justice; Subaltern and Feminist perspectives; Theories of representations;
	Notion of Common Good (Gandhian perspective of Sarvodaya)
	• Elite Theory (Views of Pareto, Mosca, Mitchell, C. Wright Mills, Tom Bottom ore &
	J. Schumpeter)
	Conclusion of the Unit
4	Organs of Government
	Introduction to the Unit
	Organs of the Government- Legislature, Executive and Judiciary;
	Their functions with recent trends
	Conclusion of the Unit
5	Forms of Government
	• Introduction to the Unit
	Forms of Government- Democracy and Dictatorship;      Political Parties and Pressure Crowns
	<ul> <li>Political Parties and Pressure Groups</li> <li>Conclusion of the Unit</li> </ul>
	• Conclusion of the Unit

# C. RECOMMENDED STUDY MATERIAL

S. No.	Reference Book	Author	Edition	Publication
4	D 11.1	D : 1 C 1 C	N. W. 1 2002	D 1 1
1.	Politics: An	Barrie Axford, Gary	New York,2002	Routledge
	Introduction	Browning, Richard Muggins		
		& Ben Rosamond		
2.	Introduction to	John Hoffman, Paul Graham	Dorling Kindersely	London, 2007
	Political Theory		Publishers	
3.	The Life and Times of	C.B.Macpherson	Verso	London, 1977
	Liberal Democracy			

#### Code: BENEEN1101 ECONOMETRICS -I 2.0 Credits [LTP: 2-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Analyze and think critically about basic econometric concepts and techniques.

CO2: Classify the various concepts of s statistical concepts of hypothesis testing, estimation

CO3: Evaluate the diagnostic testing of simple and multiple regression models.

CO4: Determine the income and employment state in the country

CO5: Evaluate the consequences of and tests for violation of classical assumptions of regression model

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
СОЗ	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
СОЗ	-	2	-
CO4	-	2	-
CO5	-	2	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Simple Linear Regression Model	4
2	Multiple Linear Regression Model	5
3	Heteroscedasticity	5
4	Autocorrelation	5
5	Multicollinearity	5

#### **B. DETAILED SYLLABUS**

Unit	Unit Details
1	Simple Linear Regression Model

- Introduction of Unit Scope and Methodology of Econometrics, types and sources of data Assumptions for estimation Simple Linear Regression Model- OLS Estimation properties of OLS Regression line, properties of OLS Estimators Statistical inference of SLRM, goodness of fit Analysis of Variance on regression
  - Regression without intercepts term-hypothesis testing and goodness of fit
  - Reverse regression, outliers
  - Conclusion of the Unit

#### **Multiple Linear Regression Model**

- Introduction of Unit
- Definition, specifications and assumptions
- OLS estimation, properties of OLS Estimators
- Goodness of fit
- Inferences in MLRM
- Testing the significance of individual regression coefficients
- Testing the overall significance of regression
- Testing relevance of an additional explanatory variable
- Testing validity of linear equality restriction
- Conclusion & Real Life Application

#### 3 Heteroscedasticity

- Introduction of Unit
- Definition, sources and consequences, methods of detection- Graphical,
- Breusch-Pagan-Godfrey test, Glejser test
- Goldfeld-Quandt test
- White's test, remedial measures- Based on idea about form of heteroscedasticity
- Generalised Least Squares
- Weighted Least Squares
- Heteroscedasticity-Consistent Estimator, general measures
- Conclusion of the Unit

#### 4 Autocorrelation

- Introduction of Unit
- Definition, sources and consequences,
- specification of Autocorrelation relationship
- Tests for Autocorrelation- Graphical
- Durbin-Watson test Theil-Nagar correction to Durbin-Watson d-statistic
- Durbin's h-test
- Breusch-Godfrey Lagrange Multiplier test, remedial measures- When value of ρ is known and when value of  $\rho$  is not known
- Heteroscedasticity and Autocorrelation Consistent Standard Errors
- Conclusion of the Unit

#### **Multicollinearity** 5

- Introduction of Unit
- Definition, sources and consequences(absence of multicollinearity, perfect multicollinearity and imperfect multicollinearity)
- Tests for Multicollinearit
- Correlation Analysis, Klein's rule of thumb
- Variance-Inflation Factor, Tolerance, Condition Number, remedial measures-Increasing sample size
- Transformation of variables, using extraneous estimate, dropping variables, other method
- Conclusion of the Unit

#### C. RECOMMENDED STUDY MATERIAL

Sr.No	Reference Book	Reference Book Author	
1.	Principles of Economics	Stiglitz, J.E. and C.E. Walsh	Oxford Univ. Press
2.	Modern Microeconomics	Koutsoyiannis, A	MacMillan Press
3.	Principles of Econometrics- A Modern Approach using EViews,	Bhaumik, S.K	Oxford Univ. Press

#### Code: BEPEEP1102

#### REPRESENTATIVE INDIAN POLITICAL THINKERS

2.0 Credits [LTP: 2-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Introduce the students to the most contemporary introduce the most prominent Indian Political Thinkers like Manu, Kautilya, Raja Ram Mohan Roy and Jyotiba Phule.

CO2: Explain the meaning and the different understandings of given concepts and to help the students to develop a broad understanding of these ideologies.

CO3: Demonstrate the ability to apply abstract theory to concrete problems by using the ideas of political theorists to address contemporary social issues.

CO4: Identify the most important contributors to modern Indian political thought and explain why their contributions are important.

CO5: explain the ideas of Mahatma Gandhi, Jawaharlal Nehru, B R Ambedkar and J P Narayan.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Manu, Shukra &Kautilya	5
2	Swami Dayanand & Vivekananda	5
3	Raja Ram Mohan Roy & Gokhale	5
4	Tilak& Gandhi	5
5	Nehru, Ambedkar & J.P.Narain	4

#### **B. DETAILED SYLLABUS**

Unit	Unit Details
1	Manu, Shukra &Kautilya
	Introduction to the Unit
	Manu (Concept of religion, social system, state system, Law and punishment, foreign
	policy)
	• Kautilya (Social philosophy, social system, state system, law and punishment, foreign
	policy)
	Shukra (Shukraniti, State System, Social Order, Financial Administration, Interstate
	relations)
	Conclusion of the Unit
2	Swami Dayanand & Vivekananda
	Introduction to the Unit
	Swami Dayanand Saraswati (Views on religion, State, Shuddhi movement)
	Swami Vivekananda (Spiritual Nationalism, Social reforms, Political ideas)
	Conclusion of the Unit
3	Raja Ram Mohan Roy & Gokhale
	Introduction to the Unit
	Raja Ram Mohan Roy (As a social, political & economic reformer, Views on universal
	religion and Humanism);
	Gopal Krishna Gokhale (Spiritualization of politics, Role in National movement,
	Economic ideas, Political ideas)
	Conclusion of the Unit
4	Tilak& Gandhi
	Introduction to the Unit
	Bal Gangadhar Tilak (Political philosophy, Swarajya, Swadeshi movement);
	Mahatma Gandhi((Social philosophy, Concept of Satya and Ahimsa, Concept of Ram
	rajya, and Eonomic ideas)
	Savarkar (Interpretation of Indian History, Theory of Hindutva
	Conclusion of the Unit
5	Nehru, Ambedkar & J.P.Narain
	Introduction to the Unit  B. B. Andred Ham (Social reference Beliving Lideau Belging and time).
	B. R. Ambedkar (Social reforms, Political ideas, Role in constitution making  L. Nahma (Dama anatica Socialisms, Nationalisms and Jetagmaticanalisms, Nan Alignment)  1. Dama anatica Socialisms, Nationalisms and Jetagmaticanalisms. Nan Alignment  1. Dama anatica Socialisms (Dama anatica Socialisms)  1. Dama anati
	J.L. Nehru (Democratic Socialism, Nationalism and Internationalism, Non Alignment and Parababase)
	and Panchsheel)  • I.P. Narain (Views on Nationalism, Socialism, Sarvodaya, Total Revolutuion
	<ul> <li>J.P. Narain (Views on Nationalism, Socialism, Sarvodaya, Total Revolutuion</li> <li>Conclusion of the Unit</li> </ul>
	• Conclusion of the Unit

# C. RECOMMENDED STUDY MATERIAL

S. No.	Reference Book	Author	Edition	Publication
1.	Indian Political Thinkers	Vishnoo	2002	Atma Ram & Sons
		Bhagwan		
2.	Foundations of Indian Political	VR Mehta	1996	Manohar, New Delhi
	Thought			
3.	Ancient Indian Political Thought	BA Saletore	1963	Asia, Bombay
	and Institutions			

#### **COURSE OUTCOMES:** Students would be able to:

CO1: Analyze and think critically about various concepts, terms in Economics and economic problems

CO2: Classify and compare various complex theories and concepts of Consumer behavior

CO3: Evaluate the various factors affecting the supply and various laws related to production function

CO4: Apply the various cost concepts to analyze and calculate cost in long run and short run

CO5: Evaluate the price and output determination under various market conditions.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	2	1	2	-	-	-	-
CO2	2	1	2	-	-	-	-
CO3	2	1	2	-	-	-	-
CO4	2	1	2	-	-	-	-
CO5	2	1	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	2	-	-
CO2	2	-	-
CO3	2	-	-
CO4	2	-	-
CO5	2	-	-

# A. OUTLINE OF THE COURSE

71. 00.	TEME OF THE COURSE	
Unit No.	Title of the Unit	Time required for the Unit (Hours)
		(Hours)
1	Introduction to Micro Economics	7
2	Theory of Consumer Behaviour	7
3	Law of Supply and Production Function	7
4	Cost Analysis	7
5	Pricing Under Various Market Conditions	8

#### **B. DETAILED SYLLABUS**

I Init	Unit Deta	ile
		ш

1	Introduction to Micro Economics					
	Introduction to the Unit					
	Meaning					
	Nature and Scope of Economics - Micro and Macro					
	Static and Dynamic Analysis					
	Positive and Normative Economics					
	Basic Economic Problems					
	Market forces in solving economic problems					
	Conclusion of the Unit					
2	Theory of Consumer Behaviour					
	Introduction to the Unit					
	Utility Analysis					
	Law of Diminishing Marginal Utility					
	Indifference Curve Analysis: Consumer's Equilibrium, Price					
	Substitution and Income effects, Normal, Inferior and Giffen Goods					
	Law of Demand, Elasticity of Demand and their types. Revenue Concepts - Total					
	Revenue, Marginal Revenue, Average Revenue and their relationship					
	Substitute and Complementary Goods, Consumer Surplus					
	Conclusion of the Unit					
3	Law of Supply and Production Function					
	Introduction to the Unit					
	Concept and Law of Supply					
	Factors Affecting Supply					
	Law of Variable Proportions,					
	• Three Stages of Production Function, Laws of Returns to Scale. Iso-quant and Iso-Cost,					
	Optimum Factor Combination					
	Conclusion of the Unit					
4	Cost Analysis					
	Introduction to the Unit					
	Accounting Costs and Economic Costs					
	Short Run Cost Analysis: Fixed, Variable and Total Cost Curves					
	Average and Marginal Costs					
	<ul> <li>Long Run Cost Analysis: Economies and Diseconomies of Scale and Long Run</li> </ul>					
	Average and Marginal Cost Curves					
	Conclusion of the Unit					
5	Pricing Under Various Market Conditions					
	Introduction to the Unit					
	Perfect Competition - Equilibrium of Firm and Industry under Perfect Competition					
	Monopoly - Price Determination under Monopoly					
	Monopolistic Competition - Price and Output, determination under Monopolistic					
	Competition					
	Conclusion of the Unit					

# C. RECOMMENDED STUDY MATERIAL:

Sr. No	Reference Book	Author	Publication
1.	Microeconomics	B. Douglas Bernheim and Michael D. Whinstonm, Tata	McGraw Hill
2.	Microeconomics	Pindyck, R.S. and D.L. Rubinfeld	Pearson Education
3.	Principles of Economics	Stiglitz, J.E. and C.E. Walsh	Oxford Univ. Press
4.	Intermediate Microeconomics: A Modern Approach	Varian, H.R.	W W Norton & Co Inc

#### Code: BENEEN1104 INTRODUCTION TO PSYCHOLOGY 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Describe the major concepts, language, and major theories of the discipline to account for psychological phenomena.

CO2: Explain the major perspectives of psychology (e.g., biological, cognitive, behavioral, and sociocultural, etc.)

CO3: Explain the historical trends in the discipline of psychology.

CO4: Describe the major empirical findings in psychology.

CO5: Be able to describe the basic characteristics of the science of psychology and explain

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	2	-	-	-	2	1	-
CO2	2	1	-	-	2	1	-
CO3	2	1	-	-	2	1	-
CO4	2	-	-	-	2	1	-
CO5	2	-	-	-	2	1	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	2	-	-
CO2	2	-	-
СОЗ	2	-	-
CO4	2	-	-
CO5	2	-	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)					
1.	Introduction to Psychology	8					
2.	Basic Psychological Processes	7					
3.	Perception	7					
4.	Learning and Motivation	7					
5.	Memory	7					

#### **B. DETAILED SYLLABUS**

Unit	Unit Details
1.	Introduction to Psychology

Introduction to the Unit What is psychology? Perspectives on behavior; Methods of psychology; Subfields of psychology; Psychology in modern India Conclusion of the Unit 2. **Basic Psychological Processes** Introduction to the Unit Introduction – Definition, Nature, Scope, Methods, Branches of Psychology 2. Sensory Processes and Perception a.) Sensation – Attributes, Modality, Characteristics of Sensory Processes. b.) Difference between Sensation and Perception, Determinants of Perception. Gestalt Theory of perception. c.) Attention – Determinants of Attention. Fluctuation, Oscillation and Shifts. 3. Emotion – Nature, Basic Emotions, Physiological Correlates of Emotion. Conclusion of the Unit 3. **Perception & Memory** Introduction to the Unit Perceptual processing, Role of attention in perception, Perceptual organization, Perceptual sets, Perceptual constancies, Depth perception, Illusions. Models of memory: Levels of processing, Parallel distributed processing, Information processing; Reconstructive nature of memory; Forgetting; Improving memory Conclusion of the Unit 4. **Learning and Motivation** Introduction to the Unit Principles and applications of Classical conditioning, Operant conditioning, and Observational learning Cognitive influences on learning Perspectives on motivation Types of motivation Motivational conflicts Conclusion of the Unit 5. **Memory** Introduction to the Unit Models of memory: Levels of processing Parallel distributed processing Information processing; Reconstructive nature of memory; Forgetting; Improving memory Conclusion of the Unit

#### C. RECOMMENDED STUDY MATERIAL

Sr. No	Reference Book	Author	Edition	Publication
1.	Essential Psychology	Banyard, P., Davies, M.N.O., Norman, C. & Winder	2010	Sage Publication

2.	Psychology	Baron, R. &Misra.G	2010	Pearson Education.
				New Delhi
3.	Psychology	Ciccarelli, S.K. & White, J.N.	2018	Pearson Education.
		&Misra, G.		New Delhi
4.	Introduction to	Morgan, C T., King, R., Weisz, J.	2017	McGraw Hills
	Psychology	&Schopler, J.		

#### Code:BEOEEO1105

#### INTRODUCTION TO SOCIOLOGY-I

3.0 Credits [LTP: 3-0-0]

#### **COURSE OUTCOMES:** Students will be able to:

CO1: Explain social facts and society relates concepts

CO2: Define and explain social concepts, social facts and student will be able to express empirical observations with sociology concepts.

CO3: Define and explain main characteristics of social institutions

CO4: Provides a foundation for the other more derailed and specialized course in sociology

CO5: Interpret basic concepts in daily social occurrences. Apply sociological imagination to social interactions

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	2	-	-	-	2	2	-
CO2	2	-	-	-	2	2	-
CO3	2	-	-	-	2	2	-
CO4	2	-	-	-	2	2	-
CO5	2	-	-	-	2	2	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time Required for the Unit (Hours)		
1.	Social Institutions	8		
2.	Sociology	7		
3.	Social Groups & Processes	7		
4.	<b>Basic Concepts of Society</b>	7		
5.	Indian Society Evolution of Indian	7		
	Society			

# **DETAILED SYLLABUS**

Unit	Contents				
1.	Social Institutions				
	Introduction to the Unit				
	Marriage, Family				
	Kinship and Religion				
	Their Functions and Features				
	Conclusion of the Unit				
2.	Sociology				
	Introduction to the Unit				
	<ul> <li>Nature</li> </ul>				
	Scope and Significance				
	Relationship with History				
	Economics, Political Science, Anthropology and Psychology				
	Conclusion of the Unit				
3.	Social Groups & Processes				
	Introduction to the Unit				
	<ul> <li>Definitions</li> </ul>				
	Nature and Types of Groups-Primary Secondary & Reference Group				
	Processes-Co-operation				
	Conflict and Accommodation				
_	Conclusion of the Unit				
4.	Basic Concepts of Society				
	Introduction to the Unit				
	• Society				
	Community				
	• Association				
	Social Structure				
	Status & Role				
	Norms and Values				
_	• Conclusion of the Unit				
5.	Indian Society Evolution of Indian Society				
	Introduction to the Unit     Traditional because fundion Society				
	Traditional bases of Indian Society  Living and Discouries in Ledian				
	Unity and Diversity in India  L. F. G. F. G				
	India as a Pluralistic Society				
	Conclusion of the Unit				

# B. RECOMMENDED STUDY MATERIAL

Sr. No	Reference Book	Author	Edition	Publication
1.	An Introduction to Sociology	D. R . Sachdeva Vidya	2020	Kitab Mahal
		Bhushan		
2.	Sociology: Principles of Sociology with an Introduction to Social Thoughts	C N Shankar Rao	2017	S.Chand

## Code: BEQEEQ1106 SHORT HISTORY OF ENGLISH LITERATURE-I

3.0 Credits [LTP:3-0-0]

## **COURSE OUTCOMES:** Students will be able:

CO1: Understand the depth and diversity of American literature, keeping in mind the history and culture of the United States of America from the colonial period to the present.

CO2: Understand the social-cultural-ecological-political, historical, religious and philosophical contexts of the American spirit in literature including the idea of democracy, Millennial Narratives, the Myth of Success, the American Adam, the Myth of the Old South, the Wild West, Meltingpot, Multiculturalism, etc.

CO3: Evaluate the thoughts, beliefs, customs, struggles, and visions of African American writers.

CO4: Understand the American style of writing and ideologies like Transcendentalism, corruption, pride, power and obsession along with spiritualism and Christian values.

CO5: Compare/contrast literary works through an analysis of genre, theme, character and other literary devices.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	-	-	2	-	-	-
CO2	1	3	-	2	-	-	-
CO3	1	-	-	2	-	-	-
CO4	1	-	-	2	-	-	-
CO5	1	-	-	2	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	3	-	-
CO2	3	-	-
CO3	3	-	-
CO4	3	-	-
CO5	3	-	-

### **A.OUTLINE OF THE COURSE**

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Age of Chaucer	8
2.	Age of Shakespeare	7
3.	Age of Milton	7
4.	Age of Dryden; Restoration	7

5.	The Age of Pope	7
	i include of rope	•

# **B. DETAILED SYLLABUS**

Unit	Unit Details			
1.	Age of Chaucer			
	Introduction to the Unit			
	• The Age of Chaucer (1340–1400): Poets, Prose writers and Dramatists			
	Conclusion of the Unit			
2.	Age of Shakespeare			
	Introduction to the Unit			
	• The Age of Shakespeare (1557 –1625): The General Features of Elizabethan			
	Age - Poets, University Wits, Shakespeare, Ben Jonson, John Webster,			
	Fletcher and Prose writers			
	Conclusion of the Unit			
3.	Age of Milton			
	Introduction to the Unit			
	• The Age of Milton (1625–1660): Poets and prose writers			
	Conclusion of the Unit			
4.	Age of Dryden; Restoration			
	Introduction to the Unit			
	• The Age of Dryden (1660– 1700): The Age of Restoration, The Rise of			
	Modern Prose and writers			
	Conclusion of the Unit			
5.	The Age of Pope			
	Introduction to the Unit			
	• The Age of Pope (1700 – 1745): poetry and prose writers			
	Conclusion of the Unit			

Sr.	Reference Book	Author	Editio	Publication
No			n	
1.	A History of English Literature	Albert, Edward	1997	New Delhi: OUP India
3.	An Outline History of English Literature	W H Hudson	2007	New Delhi: Atlantic Publishers
4.	History of English Literature	Legious and Cazamian	-	Macmillian
5.	A Background to the Study of English Literature( Revised Edition)	B. Prasad	-	Trinity Press

# Code: BEGEEG1107 PHYSICAL GEOGRAPHY 3.0 Credits [LTP: 3-0-0]

## **COURSE OUTCOMES:** Students would be able to:

CO1: Understand the origin of the Earth and its movement – rotation, and revolution

CO2: Know the interior structure of the earth.

CO3: Study the types and formation of Rocks

CO4: Understand Geomorphic Processes – Exogenic and Endogenic

CO5: Understand the Atmosphere and various processes.

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

# A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Earth System	8
2.	Rocks, Weathering, and Erosion	7
3.	World -Weather and Climate	7
4.	Oceanography	7
5.	Biosphere System	7

Unit	Unit Details
1.	Earth System

Introduction of the Unit Nature and scope and its relation with Earth Science Earth's Interior: Composition and Structure (Crust, Mantle, Core, Moho discontinuity on the basis of seismic evidence). Isostasy and Plate Tectonic Theories regarding the origin of the Earth: Nebular and Tidal theories Conclusion of the Unit 3. **World: Weather and Climate System** Introduction of the Unit Meaning, composition, and structure Distribution of Temperature, Pressure, and Wind system – Insolation, Factors affecting Atmospheric temperature. Atmospheric Pressure – Factors affecting pressure, Vertical and Horizontal distribution, Pressure belts of the world Winds system – Factors affecting, types – Planetary, seasonal, local, and Variable winds – with special reference to Tropical cyclones. Conclusion of the Unit 5. **Biosphere system** Introduction of the Unit Biosphere: Components Ecosystem: Concept and types Origin and distribution of flora and fauna Conclusion of the Unit 2. Rocks, Weathering, and Erosion Introduction of the Unit Rocks: - Origin, Classification, and Characteristics. Denudation: Weathering and Erosion Agents of erosion- River, Wind, Underground water, Wave, and glaciers and their resultant topographical features. Conclusion of the Unit 4. Oceanography Introduction of the Unit Ocean bottom relief. Ocean currents: causes and effects, major ocean currents of the world. Ocean Salinity, Temperature, Tides: Origin and Types. Conclusion of the Unit

Sr. No	Reference Book	Author	Edition	Publication
1	Introducing Physical Geography	Alan H. Strahler	New York, 2005	John Wiley & Sons
2.	Principles of Physical Geography	Monkhouse, F.J.	London.196	Hodder and Stoughton
3.	Modern Physical Geography	Strahler, A.N. and Strahler, A.H.	Revised edition 1992	John Wiley & Sons
4.	The Physical Basis of Geography - An Outline of Geomorphology	Wooldridge, S.W. and Morgan, R.S	London, 1959	Longman Green & Co.,

# Code:BEDEED1108 INTRODUCTION TO PUBLIC ADMINISTRATION 3.0 Credits [LTP: 3-0-0]

## **COURSE OUTCOMES:** Students would be able to:

CO1: A critical understanding of public administration.

CO2: Understand the nature and scope of Public Administration.

CO3: Evaluate the Fundamentals of Public administration.

CO4: Comprehend the changing paradigms of Public Administration

CO5: Understand the administrative theories and concepts to make sense of administrative practices.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	1	-	-	2	-
CO2	1	2	1	-	-	2	-
CO3	1	2	1	-	-	2	-
CO4	1	2	1	-	-	2	-
CO5	1	2	1	-	-	2	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

## A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Nature of Public Administration	8
2.	Relationship with other Social Sciences	7
3.	Oriental and Classical Approaches	7
4.	Human Relations and Behavioural Approaches	7
5.	Ecological and Social Justice Approaches	7

Unit	Unit Details
1.	Nature of Public Administration

	Introduction of the Unit
	Meaning and Importance of Public Administration
	State and Evolution of Public Administration
	• Conclusion
2.	Relationship with other Social Sciences
•	Introduction of the Unit
	Political Science and law
	• Economics
	Conclusion of the Unit
3.	Oriental and Classical Approaches
	Introduction of the Unit
	Oriental Approach - Kautilya
	Bureaucratic Approach: Max Weber and Karl Marx
	Conclusion of the Unit
4.	Human Relations and Behavioural Approaches
	Introduction of the Unit
	Human Relations Approach –Elton Mayo
	Behavioural Approach: Herbert A. Simon
	Socio- Psychological Approach: Abraham Maslow; Mc Gregor
	Conclusion of the Unit
5.	Ecological and Social Justice Approaches
	Introduction of the Unit
	Administrative Ecology: F.W.Riggs
	Social Justice Approach –B.R.Ambedkar
	Jyothirao Pule
	Conclusion of the Unit

Sr.	Reference Book	Author	Edition	Publication
No				
1		Arndt Christian and Charles Oman	2006	OECD, Paris
2.	Public Administration and Public Affairs	Henry, Nicholas		Prentice Hall of India, New Delhi.
3.	The Study of Administration	Wilson Woodrow		Delhi: Oxford University Press.
4.	New Public Management: An Introduction	Jan – Erik Lane	2000	Routledge, London

# Code: BEMEEM1109 MACRO ECONOMIC THEORY 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Analyze and think critically about various concepts, terms in macro-economics, circular flow of income and expenditure and national income

CO2: Classify the various concepts of national income and their calculation

CO3: Evaluate the money and banking concepts and types in India

CO4: Determine the income and employment state in the country

CO5: Evaluate the business cycles and determine the exchange rates

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	1	-	-	-	-
CO2	1	2	1	-	-	-	-
CO3	1	2	1	-	-	-	-
CO4	1	2	1	-	-	-	-
CO5	1	2	1	-	-	-	-

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	1	1	-
CO2	1	1	-
CO3	1	1	-
CO4	1	1	-
CO5	1	1	-

# A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Introduction to Macro-Economics and National Income	7
2	National Income Accounting, Consumption, Saving & Investment	7
3	Money & Banking	7
4	Determination of Income & Employment	7
5	Macroeconomic Stabilization & Exchange Rate Determination	8

Unit	Unit Details

1	Introduction to Macro-Economics and National Income					
	Introduction to the Unit					
	<ul> <li>Macro Economics – Definition, Nature &amp; Scope</li> </ul>					
	<ul> <li>Macroeconomics distinguished from Microeconomics</li> </ul>					
	Circular Flow of Income and Expenditure					
	<ul> <li>National Income – Definition, Concepts &amp; Measurement</li> </ul>					
	• Inter-relationship between three measures of National Income, Measurement of					
	Economic Welfare					
_	Conclusion of the Unit					
2	National Income Accounting, Consumption, Saving & Investment					
	Introduction to the Unit					
	Gross National Product					
	Gross Domestic Product					
	Net National Product					
	Personal Income					
	Conceptual Difficulties in Measurement of National Income					
	Consumption Function					
	Average & Marginal Propensities to Consume, Average & Marginal Propensities to Save					
	Saving Rate & Investment Rate					
_	Conclusion of the Unit					
3	Money & Banking					
	Introduction to the Unit					
	Nature & Functions of Money					
	Money & Prices (QTM)					
	<ul> <li>Supply of Money – Currency &amp; Credit Inflation – Concept &amp; Types</li> </ul>					
	Credit & Commercial Banking					
	Central Banking Functions					
	Conclusion of the Unit					
4	Determination of Income & Employment					
	• Introduction to the Unit					
	Income & Employment Determination – Classical View					
	Say's Law of Markets & Full Employment Wage – Price Flexibility					
	Keynes's General Theory of Employment					
	• Interest & Money					
_	Conclusion of the Unit					
5	Macroeconomic Stabilization & Exchange Rate Determination					
	• Introduction to the Unit					
	Business Cycles  Fig. 1.B. II					
	Economic Stabilization – Fiscal Policy  But the stab					
	Economic Stabilization – Monetary Policy  Economic Stabilization –					
	Foreign Exchange, Floating v/s Fixed Exchange Rate System					
	Determination of Exchange Rate					
	Purchasing Power Parity					
	Changes in Exchange Rate – Devaluation					
	Conclusion of the Unit					

Sr.	Reference Book	Author	Edition	Publication	
No					
1	Principles of	Stiglitz, J.E. and C.E.	Latast	Oxford Univ. Press	
	Economics	Walsh	Latest	Oxidia Only, Pless	
2	Modern	Voutserviennis A	Latast	MaaMillan Drass	
	Microeconomics	Koutsoyiannis, A	Latest	MacMillan Press	
2	Microeconomics:			Oxford Univ. Press	
3	Theory and	Salvatore, D.L	Latest	Oxford Univ. Press	
•	Application				

# Code: BENEEN1110 DEVELOPMENT PSYCHOLOGY 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Develop the basic characteristics of the science of psychology and explain different research methods used by psychologists.

CO2: Describe the ethical principles pertaining to all aspects of the science and practice of psychology.

CO3: Be able to design, conduct, and evaluate researches that address psychological questions.

CO4: Demonstrate effective written and oral skills in various formats and for various purposes.

CO5: Practice ethical behavior in all aspects of the science and practice of psychology.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	-	-	-	2	1	-
CO2	1	-	-	-	2	1	-
CO3	1	-	-	-	2	1	-
CO4	1	-	-	-	2	1	-
CO5	1	-	-	-	2	1	-

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

## A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Introduction to Development Psychology	8
2.	Child Development	7
3.	<b>Educational Psychology</b>	7
4.	Social Psychology	7
5.	Industrial Psychology	7

Unit	Unit Details					
1.	Introduction to Development Psychology					
	Introduction to the Unit					
	<ul> <li>Introduction – Definition, scope, methods.</li> </ul>					
	Heredity and Environment – Principles of heredity					
	Influence of Heredity and Environment on Development					
	Conclusion of the Unit					
2.	Child Development					
	Introduction to the Unit					
	Child Development – Prenatal development;					
	Postnatal development up to adolescence – physical and social					
	Conclusion of the Unit					
3.	Educational Psychology					
	Introduction to the Unit					
	Introduction: Definition, Scope, Methods, Relation of psychology with Education.					
	<ul> <li>Learning Theories – Trial and Error. Classical. Operant and Insight</li> </ul>					
	Memory and forgetting – Encoding, Storage, Retrieval. Sensory, STM, LTM, Decay,					
	Interference, Retrieval failure, motivated forgetting					
	<ul> <li>Intelligence – Definition, Nature, Measurement</li> <li>Exceptional Children – Gifted, MR.</li> </ul>					
	<ul> <li>Exceptional Children – Gifted, MR.</li> <li>Conclusion of the Unit</li> </ul>					
4.	Social Psychology					
1.	Introduction to the Unit					
	Introduction: Nature, scope and methods					
	• Social Interaction: Conformity; Cooperation; Norms, Attitude and Values.					
	Group: Nature of groups; Influence of group on individual behavior; crowd and					
	mobbehaviour					
	Social issues: Public opinion and Propaganda					
	• Conclusion of the Unit.					
5.	Industrial Psychology					
	Introduction to the Unit					
	Introduction: Aim, scope and methods					
	Work and Environment: Illumination, Ventilation, Temperature, Noise. Accidents in					
	Industry: Causes and Prevention					
	Conclusion of the Unit					

Sr. No	Reference Book	Author	Edition	Publication
1.	Child development	Berk, L. E.	2010	Prentice Hall
2.	Discovering the lifespan	Feldman, R. S., & Babu, N.	2011	Pearson

3	3.	Fundamentals of development:	Mitchell, P., & Ziegler,	2007	New York: Psychology
		The psychology of childhood	F.		Press.
4	1.	Human development	Papalia, D. E., Olds, S.	2006	Tata McGraw-Hill
			W., & Feldman, R. D.		

# Code: BEOEEO1111 INTRODUCTION TO SOCIOLOGY: II 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Define varied fundamental concepts in Sociology – society, social 1 institution, social groups, and culture.

CO2: Describe social phenomena of social order, socialization, and social control. Identify the interrelationship between Sociology and other Social Sciences

CO3: Analyze the relationship between basic social concepts. Distinguish between forms and functions of social groups, social institutions, and attitudes towards culture

CO4: Compare and contrast how current events, social movements may be analyzed through the different sociological perspectives

CO5: Write about one's life from a social perspective including how diverse social phenomena have shaped one's life and views.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	2	2	-	-	1	1	-
CO2	2	2	-	-	1	1	-
CO3	2	2	-	-	1	1	-
CO4	2	2	-	-	1	1	-
CO5	2	2	-	-	1	1	-

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

# A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time Required for the Unit (Hours)
1	Social Structure, Status and Role, Society	8
2	Primary Secondary and Reference Group	7
3	Society	7
4	Culture	7
5	Concepts and Basis of Social Stratification	7

Unit	Contents				
1.	Social Structure, Status and Role, Society				
	Introduction to the Unit				
	<ul> <li>Social Structure, Status &amp; Role, Society</li> </ul>				
	Community, Association				
	<ul> <li>Norms and Values: Its Nature and Characteristics</li> </ul>				
	Conclusion of the Unit				
2.	Primary Secondary & Reference Group				
	Introduction to the Unit				
	<ul> <li>Primary Secondary &amp; Reference Group: Its Nature and Types</li> </ul>				
	• Integration				
	<ul> <li>Cooperation and Conflict: Its Nature, Definition &amp; Types</li> </ul>				
	Conclusion of the Unit				
3.	Society				
	Introduction to the Unit				
	Tribal, Rural				
	• Urban				
	<ul> <li>Industrial and Post Industrial: Its Nature, Definition &amp; Types</li> </ul>				
	Conclusion of the Unit				
4.	Culture				
	Introduction to the Unit				
	<ul> <li>Its Nature, Definition &amp; Types: Material and Non-Material Culture</li> </ul>				
	Socialization: Its Importance Processes and Stages				
	Social Control: Its Types and Means				
	Conclusion of the Unit				
5.	Concepts and Basis of Social Stratification				
	Introduction to the Unit				
	Concepts and Basis of Social Stratification: Caste				
	Class, Power & Gender				
	Conclusion of the Unit				

Sr. N	Reference Book	Author	Edition	Publication
1	Sociology: An Introduction to	Roshni Jain	2017	A.I.T.B.S. Publishers
	Sociology			
2	An Introduction to Sociology	John Solomos	2021	SAGE

Code: BEQEEQ1112 PROSE & FICTION-I 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Acquaint students with the work of significant Prose and Fiction writers and selected texts from the genre.

CO2: Understand the basics features and writing style of the age and writers prescribed.

CO3: Identify, analyse, interpret and describe the critical ideas, values and themes

CO4: Evaluate critical and theoretical approaches towards the texts.

CO5: Interpret and appreciate of selected texts from the genre of Prose and fiction.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

		· · · · · · · · · · · · · · · · · · ·					
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	1	-	2	-	-	-
CO2	1	1	-	2	-	-	-
CO3	1	1	-	2	-	-	-
CO4	1	1	-	2	-	-	-
CO5	1	1	-	2	-		-

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	2	1	1
CO2	2	1	1
СОЗ	2	1	1
CO4	2	1	1
CO5	2	1	1

## A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Aphra Ben	8
2.	Daniel Defoe	7
3.	Mary Shelley	7
4.	Essays	7
5.	Short Stories	7

# **B. DETAILED SYLLABUS**

Uni t	Unit Details
1.	Aphra Ben
	Introduction to the Unit
	Oroonokoo
	Conclusion of the Unit
2.	Daniel Defoe
	Introduction to the Unit
	Robinson Crusoe
	Conclusion of the Unit
3.	Mary Shelley
	Introduction to the Unit
	Frankenstein
	Conclusion of the Unit
4.	Essays
	Introduction to the Unit
	Francis Bacon: Of Travel , Of Studies
	William Hazlitt :On going on a Journey, On Disagreeable People
	G. K. Chesterton - The Worship of the Wealthy
	Conclusion of the Unit
5.	Short Stories
	Introduction to the Unit
	Thomas Hardy: The Distracted Preacher
	Anton Chekov : Vanka
	Margaret Atwood – The Resplendent Quetzal
	Conclusion of the Unit

Sr. No	Reference Book	Author	Edition	Publication
1.	The English Essay and Essayists.	Hugh Walker	1977	S.Chand
2.	Brian C Southam	Jane Austen: Sense and Sensibility, Pride and Prejudice and Mansfield Park	1976	Palgrave Macmillan
3.	Narratology Introduction to the Theory of Narrative	Meike Bal	1985	University of Toronto Press

**COURSE OUTCOMES:** Students would be able to:

CO1: Understand the relationship between man and environment

CO2: Study Evolution of Man: Races and theory of Origin.

CO3: Understand Cultural Diversity – Major Tribes of the World: Eskimos, Bushman, Pygmy, Bhils , Nagas and Gonds.

CO4: Evaluate the cultural realms and population composition.

CO5: Learn how human, physical, and environmental components of the world interact.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	1	1	-	-	-
CO2	1	2	1	1	-	-	-
CO3	1	2	1	1	-	-	-
CO4	1	2	1	1	-	-	-
CO5	1	2	1	1	-	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
СОЗ	-	2	-
CO4	-	2	-
CO5	-	2	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Human Geography	8
2.	Human Population	7
3.	Socio-Economic and Political Dimension	7
4.	Geography and Development	7
5.	Settlements	7

Unit	Unit Details
1.	Human Geography

	Introduction of the Unit
	Definition, Scope, and Principles
	• Fundamental concept in Human Geography (Place, Space, and Landscape).
	Understanding of man-nature relationship: Determinism, Possibilism, and Neo-
	determinism.
	Conclusion of the Unit
2.	Human Population
	Introduction of the Unit
	World : Growth of population, distribution, and density.
	Migration: causes, types, and consequences.
	Theory and Model of population growth: Malthus and Demographic Transition.
	Conclusion of the Unit
3.	Socio-Economic and Political Dimension
	Introduction of the Unit
	Languages, religion, and races- definition and world distribution.
	Habitat and economy of selected communities (Santhal, Khasi, Eskimo, Bushmen).
	Economic Activities: Concept and classification-primary, secondary, and tertiary.
	Concept of Nation and State; Frontiers and Boundaries-Definition and Types
	Conclusion of the Unit
4.	Geography and Development
	Concept of development and Sustainable Development
	Indicators and measures of development (economic, social, and environmental)
	Global pattern of development: inter-regional variations, HDI.
	Conclusion of the Unit
5.	Settlements
	Introduction of the Unit
	Structure, Types, and characteristics of human settlement: Rural and Urban
	Trends and Patterns of World Urbanization.
	Conclusion of the Unit

Sr.	Reference Book	Author	Edition	Publication
No				
1	Human and Economic Geography	Harm d. Blij	New York, 1992	Mac Millan
2.	An Introduction to Human Geography	Rubenstein J.M	1992.	McMillan Publishing
				Company
3.	Human Geography, Issues for the	Peter Daniels,	2003	Pearson
	21stCentury	Michael Bradshaw		
		Denis Shaw, James		
		Sidaway		
4.	Human Geography	Hussain M	2003	Rawat Publications
				Jaipur

# Code: BEDEED1114 PUBLIC OFFICE ADMINISTRATION 3.0 Credits [LTP: 3-0-0]

# **COURSE OUTCOMES:** Students would be able to:

CO1: Understanding critically of Public office administration.

CO2: Understand the concept of Office.

CO3: Comprehend the administrative process in office.

CO4: Identify the challenges of public office administration in the background of ICT

CO5: Sketch out the impact of technology in office administration

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	1	-	-	1	2	-
CO2	1	1	-	-	1	2	-
CO3	1	1	-	-	1	2	-
CO4	1	1	-	-	1	2	-
CO5	1	1	-	-	1	2	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

## A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Introduction Office Admisnistration	8
2.	Office Organization and Management	7
3.	Office Processes	7
4.	Office Filing System	7
5.	Office Communication	7

Unit	Unit Details
1.	Introduction Office Admisnistration

	Introduction of the Unit
	Office Administration: Meaning, Scope & Importance of Office
	Changing Nature of Public Office
	Basic Principles of Office Organization
	• Conclusion
2.	Office Organization and Management
	Introduction of the Unit
	Office Planning
	Office Accommodation and Lay-out
	Office Environment
	Conclusion of the Unit
3.	Office Processes
	Introduction of the Unit
	What is office process?
	Office processing traits
	Conclusion of the Unit
4.	Office Filing System
	Introduction of the Unit
	Forms: Management and Control
	Filing System and Classification
	Management of Office Records
	Conclusion of the Unit
5.	Office Communication
	Introduction of the Unit
	Periodical Reports
	Office Communication; Correspondence
	Inventory Control; Office Stationery
	Conclusion of the Unit

Sr.	Reference Book	Author	Edition	Publication
No				
1	Office Management	S.Chand	2010	New Delhi
2.	Front Office Management and Operations	Sudhir Andrews	2008	Tata McGraw Hill Publishing Co. Ltd, India.
3.	Modern Office and Its Management	Niraj Kumar	2013	Delhi: Oxford University Press.
4.	Materials Management: An Integrated Approach	Gopala Krishnan and Sundaresan	2000	Prentice hall, India.

CODE: BENEEN1201 PSYCHOLOGY LAB -I 1 Credit [LTP: 0-0-2]

**COURSE OUTCOMES:** Students will be able to:

CO1: Demonstrate knowledge of the major theoretical approaches and findings in psychology

CO2: Discern the research methods used in psychology, apply their knowledge in research design, and data analysis

CO3: Critically assess information related to the study of behavior and mental processes, and use the critical assessment in forming conclusions and arguments.

CO4: Develop tolerance for ambiguity and opinions that differ from their own

CO5: Practice technology for studying concepts and conducting research

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	1	1	-	-
CO2	1	2	-	1	1	-	-
CO3	1	2	-	1	1	-	-
CO4	1	2	-	1	1	-	-
CO5	1	2	-	1	1	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

#### **List of Practicals**

S. No.	Details of Activities
1	Activity No. 1
	Attention
2	Activity No. 2
	Perception
3	Activity No. 3
	Psychophysics
4	Activity No. 4
	Learning
5	Activity No. 5
	Memory
6	Activity No. 6
	Forgetting
7	Activity No. 7

	Problem solving
8	Activity No. 8
	Concept formation

Code: BEGEEG1202 CARTOGRAPHY 1.0 Credits [LTP: 0-0-2]

# **COURSE OUTCOMES:** Students would be able to:

CO1: Create professional and aesthetically pleasing maps through thoughtful application of cartographic conventions.

CO2: Develop an understanding of the concepts regarding scale to suit map purposes.

CO3: Represent relief features through various methods and drawing of Profiles.

CO4: Better understanding of the techniques of interpretation of weather maps and weather Instruments.

CO5: Explain how maps work, conceptually and technically, and will be able to understand the science and art of cartography.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	1	-	-		
CO2	1	2	1	-	-	-	-
CO3	1	2	1	-	-	-	-
CO4	1	2	1	-	-	-	-
CO5	1	2	1	-	-	-	-

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

## LIST OF EXPERIMENTS

1.	Scales: RF, Statement scale; conversion of scale.
2.	Graphic Scale: Graphical Construction of Plain, Comparative, and Diagonal Scales.
3.	Representation of climate data: Temperature, Rainfall( Hythergraph , Climograph
4.	Conventional symbols: weather map.
5.	Weather Maps- Interpretation
6.	Weather Instruments
7.	Relief Representation – Qualitative and Quantitative Methods
8.	Drawing of cross sections of major landform features
9.	Profiles: Serial, Superimposed and Projected
10.	Qualitative Thematic Maps

Code: BEPEEP1203 PROJECT-I 1 credit[L-T-P:0-0-1]

## **COURSE OUTCOMES**

Students would be able to:

CO1: Identify the objectives of project.

CO2: Apply knowledge and framing of questionnaire.

CO3: Integrating, analyzing and formulating hypothesis

CO4: Developing the culture of design and experimentation in project.

CO5: Demonstration of project with advanced methods.

# A. OUTLINE OF THE COURSE

1.	Objective finalization & presentation
2.	Framing of Questionnaire, Sampling design and determination of Sample Size
3.	Hypothesis Formulation
4.	Design & experimentation/survey details
5.	Final preparation & submission

## CODE: BULCHU1201 FOUNDATION ENGLISH 1Credit [LTP: 0-0-2]

**COURSE OUTCOMES:** Students would be able to:

CO1: Demonstrate the grammar skills involved in writing sentences and short paragraphs.

CO2: Build up a good command over English grammar and vocabulary to be able to ace error spotting.

CO3: Define unknown words in sentence level context using a picture dictionary or by creating a memory link for support.

CO4: Understand, analyze and effectively use the conventions of the English language.

CO5: Develop their interest in reading and enhance their oral and silent reading skills along with sharpen their critical and analytical thinking.

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	-	2	-	-	-	-
CO2	1	-	2	-	-	-	-
CO3	1	-	2	-	-	-	-
CO4	1	-	2	-	-	-	-
CO5	1	-	2	-	-	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	2	-	2
CO2	2	-	2
CO3	2	-	2
CO4	2	-	2
CO5	2	-	2

Unit No	Title of the Unit	Time required for the Unit (Hours)
1	Basics of Grammar	8
2	Spotting the Grammatical Errors and Rectification	2
3	Vocabulary Building	4
4	Basics of Writing Skills	2
5	Reading Comprehension	8

	LIST OF LABS			
1	1 Parts of Speech: Theory & Practice through various Exercises			
2	2 Sentence Structures: Theory & Practice through various Exercises			
3	3 Tenses: Theory & Practice through various Exercises			

4	Spotting the Errors: Applying the rules and Practice Questions
5	Vocabulary Building-I: Practice by sentence formation
6	Vocabulary Building-II: Practice by sentence formation
7	Paragraph Writing
8	Article Writing
9	Précis Writing
10	Formal & Informal Letter Writing
11	Reading Comprehension- I: Beginner's level reading and Answering the Questions
	(Competitive Exams)
12	Reading Comprehension- II: Intermediate's level reading and Answering the Questions
	(Competitive Exams)

## Code: BULCSE1201 SKILL ENHANCEMENT GENERIC COURSES-I 1 Credit [LTP: 0-0-2]

# **COURSE OUTCOMES:** Students will be able to:

- CO.1: Enhance problem solving skills.
- CO.2: Prepare for various public and private sector exams & placement drives
- CO.3: Communicate effectively & appropriately in real life situation.
- CO.4: Improve verbal ability skill among students.
- CO.5: Enrich their knowledge and to develop their logical reasoning thinking ability.

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	-	-	2	-	-	-	-
CO2	-	-	2	-	-	-	-
CO3	-	-	2	-	-	-	-
CO4	-	-	2	-	-	-	-
CO5	-	-	2	-	-	-	-

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

	LIST OF ACTIVITIES			
1	SMART Goals, Goal Setting (IKIGAI), Wheel of Satisfaction, Exchanging pleasantries			
2	Root Words, Prefix-Suffix, Antonyms, Synonyms & Analogies, Sentence Correction-1			
3	Numbers, Relations & Functions, HCF & LCM, Average & Divisibility			
4	Resume Tips & Resume Review			
5	How to win friends & Influence people, Sentence Correction-2			
6	Series & Progressions			
7	Number Series & Letter Series, Crypto-arithmetic, SWOT/SWOC			
8	Percentage, Profit & Loss, Ratio Proportion, CI & SI			
9	Mixtures and Allegations, Short Cut Tricks, Seating Arrangement, Sequencing & Ranking			
10	0 Surds & Indices, Problem on ages, Solving Equations - Quadratic & Linear			
11	11 Time & Distance, Boats & Streams, Clocks and Calendars			
12	GD, Practice of GD, Reading and Comprehension			

# Code: BULCSA1101 ENVIRONMENTAL STUDIES 2.0 Credits [LTP: 2-0-0]

## **COURSE OUTCOMES:** Students will be able to:

CO.1: Understand the scope of environmental studies and explain the concept of ecology, ecosystem and biodiversity.

CO2: Implement innovative ideas of controlling different categories of Environmental Pollution.

CO3: Explain different environmental issues together with various Environmental Acts, regulations and International Agreements.

CO4: Summarize social issues related to population, resettlement and rehabilitation of project affected persons and demonstrate disaster management with special reference to floods, earthquakes, cyclones, landslides.

CO5: Determine the local environmental assets with simple ecosystems and identify local flora and fauna.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	1	1	-	-	2	-
CO2	1	1	1	-	-	2	-
CO3	1	1	1	-	-	2	-
CO4	1	1	1	-	-	2	-
CO5	1	1	1	-	-	2	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Introduction to Environmental Studies	5
2.	Environmental Pollution and its Control	5
3.	Environmental Policies & Practices	5
4. Human Communities and the Environment		5
5.	Field Work	4

Unit	Unit Details
1.	Introduction to Environmental studies

Introduction of Unit Multidisciplinary nature of environmental studies Concept of sustainability and sustainable development. Ecosystem: Structure and function of ecosystem Energy flow in an ecosystem: food chains, food webs and ecological succession. Case studies Case studies of the following ecosystems: Forest ecosystem, Grassland ecosystem, Desert ecosystem Aquatic ecosystems **Biodiversity and Conservation** Conclusion of the Unit **Environmental Pollution and its Control** 2. Introduction of Unit Environmental pollution: types, causes, effects and controls; Air, water, soil and noise pollution Nuclear hazards and human health risks Solid waste management: Control measures of urban and industrial waste. Pollution case studies • Conclusion of the Unit **Environmental Policies & Practices 3.** Introduction of Unit Climate change, global warming, ozone layer depletion, acid rain and impacts on human communities and agriculture Energy resources: Renewable and non-renewable energy sources, use of alternate energy sources, growing energy needs, case studies. Environment Laws: Environment Protection Act; Air (Prevention & Control of Pollution) Act; Water (Prevention and control of Pollution) Act; Wildlife Protection Act; Forest Conservation Act. International agreements: Montreal and Kyoto protocols and Convention on Biological Diversity (CBD) Conclusion of the Unit **Human Communities and the Environment** 4. Introduction of Unit Human population growth: Impacts on environment, human health and welfare. Resettlement and rehabilitation of project affected persons; case studies. Disaster management: floods, earthquake, cyclones and landslides. Conclusion of the Unit 5. Field Work Introduction of Unit Visit to an area to document environmental assets: river/ forest/ flora/fauna, etc. Visit to a local polluted site-Urban/Rural/Industrial/Agricultural. Study of common plants, insects, birds and basic principles of identification. Study of simple ecosystems-pond, river, Delhi Ridge, etc. Conclusion of the Unit

S. No	Reference Book	Author	Edition	Publication

1	Environmental Studies	ErachBarucha	Latest	UGC
2	Environmental Studies	Benny Joseph	Latest	Tata McgrawHill
3	Environmental Studies	R. Rajagopalan	Latest	Oxford University Press
4	Principles of Environmental	P. Venugoplan Rao	Latest	Prentice Hall of India.
	Science and Engineering			
5	Environmental Science and	Meenakshi	Latest	Prentice Hall India.
	Engineering			

# Code: BEPCEP2101 HISTORY OF INDIA (1206- 1707) 3.0 Credits [LTP: 3-0-0]

# **COURSE OUTCOMES:** Students will be able to:

CO1: Understand the foundation of the Delhi sultanate and the Sultanate administration.

CO2: Recognize the Socio, economic and religious conditions under Vijayanagar Empire.

CO3: Identify the condition of India under the Mughal Empire.

CO4: Explain the Administration and art and architecture of Mughals.

CO5: Analyze the rise of the Marathas and the contribution of Shivaji

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

## A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Medieval India	7
2.	Afghans and Mughals	7
3.	Aurangzeb, Shivaji and Other Powers	7
4.	Society and Economy	7
5.	Religion and Culture	8

Unit	Unit Details				
1	Medieval India				

	Introduction to the Unit
	Important sources of Medieval Indian History
	• Early Turks, Khaljis, and Tughlaqs, Invasion of Timur
	• Ruling Dynasties of Assam, Rajput States (Mewar and Marwar), Orissa,
	Kashmir
	Vijaynagar Empire
	Conclusion of the Unit
2	Afghans and Mughals
	Introduction to the Unit
	Afghan Rule: Lodis and Surs
	India on the Eve of Babur's Invasion
	<ul> <li>Establishment and Re-establishment of Mughal Rule, HemuVikramaditya,</li> </ul>
	RanaPratap, Rani Durgavati, Chand Bibi
	Expansion of the Mughal Empire, Administration
	Conclusion of the Unit
3	Aurangzeb, Shivaji and Other Powers
	Introduction to the Unit
	Resistance of Mewar and Marwar
	Rise of Marathas under Shivaji
	Maratha Administration, Concept of Hindu Pad Padshahi
	<ul> <li>Resistance of Sikhs, Jats and Bundelas</li> </ul>
	Conclusion of the Unit
4	Society and Economy
	Introduction to the Unit
	<ul> <li>Hindu Society: Caste and Occupational groups, Lifestyle, Education, Customs</li> </ul>
	and Traditions
	• Muslim Society: Divisions and Occupational groups; Lifestyle, Education,
	Customs and Tradition.
	Condition of Agriculture and Industry.
	Development of Trade and Commerce
	Conclusion of the Unit
5	Religion and Culture
	Introduction to the Unit
	Bhakti movement
	Sufism, Sikhism and Other Sects in South India, Bengal and Kashmir
	Development of Literature
	Development of Architecture and Painting
	Conclusion of the Unit

Sr.No	Reference Book	Author	Edition	Publication
1.	Delhi Sultanate (English or Hindi	A.L Srivastava	2017	Shiv Lal Agarwal &
	Version)			Co., Agra
2.	The Mughal Empire (English or	A.L Srivastava	2017	Shiv Lal Agarwal &
	Hindi Version)			Co., Agra

3.	Society and Culture in North India in the 12th century	B.N.S Yadav	2012	RakaPrakashan, Prayagraj
4.	Socio-Economic History of	B.P. Majumdar	1960	Firma K. L.
	Northern India			Mukhopadhyay

## **COURSE OBJECTIVES:** Students will be able to:

CO1: Introduce the students to the most contemporary ideologies like-liberalism, feminism.

CO2: Explain the meaning and the different understandings of given concepts and to help the students to develop a broad understanding of these ideologies.

CO3: Demonstrate the ability to apply abstract theory to concrete problems by using the ideas of political theorists to address contemporary social issues.

CO4: Identify the most important contributors to modern Western political thought and explain why their contributions are important.

CO5: Distinguish systematic normative inquiry from other kinds of inquiry within the discipline of political science.

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	1	-	-
CO2	1	2	2	-	1	-	-
СОЗ	1	2	2	-	1	-	-
CO4	1	2	2	-	1	-	-
CO5	1	2	2	-	1	-	-

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

## A.OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Meaning	8
2.	Liberalism & Utilitarianism	7
3.	Idealism	7
4.	Fascism	7
5.	Feminism	7

# **B. DETAILED SYLLABUS**

Unit	Unit Details				
1.	Meaning				
	• Introduction to the Unit				
	Political Ideologies- Meaning				
	<ul> <li>Nature and Scope</li> </ul>				
	<ul> <li>Conclusion of the Unit</li> </ul>				
2.	Liberalism & Utilitarianism				
	Introduction to the Unit				
	<ul> <li>Liberalism (Classical, Modern and Neo Liberalism)</li> </ul>				
	<ul> <li>Utilitarianism (Meaning, Principles and Criticism)</li> </ul>				
	<ul> <li>Conclusion of the Unit</li> </ul>				
3.	Idealism				
	• Introduction to the Unit				
	Idealism ( Meaning, Principles and Criticism				
	<ul> <li>Conclusion of the Unit</li> </ul>				
4.	Fascism				
	Introduction to the Unit				
	Fascism (Meaning and Principles , Criticism)				
	<ul> <li>Conclusion of the Unit</li> </ul>				
5.	Feminism				
	Introduction to the Unit				
	<ul> <li>Feminism (Liberal, Radical, Marxist and Black)</li> </ul>				
	• Conclusion of the Unit				

Sr.	Reference Book	Author	Edition	Publication
No.				
1.	A Companion to	Goodwin Robert and	1993	London
	Contemporary Political	Philip Petit (eds.		
	Philosophy			
2.	Using Political Ideas	Barbara Goodwin	Chichester,	John Wiley& Sons
			2004.	
3.	Contemporary Political	Macridis Roy C	Boston, 1985.	Little Brown and
	Ideologies,			Co

# **COURSE OUTCOMES:** Students will be able to:

CO1: Analyze and think critically about basic econometric concepts and techniques.

CO2: Classify the various concepts of s statistical concepts of hypothesis testing, estimation

CO3: Evaluate the diagnostic testing of simple and multiple regression models.

CO4: Determine the income and employment state in the country

CO5: Evaluate the consequences of and tests for violation of classical assumptions of regression model

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	1	-	-	-	-
CO2	1	2	1	-	-	-	-
СОЗ	1	2	1	-	-	-	-
CO4	1	2	1	-	-	-	-
CO5	1	2	1	-	-	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

### A OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Dummy Variables	8
2	Distributed Lag Models	7
3	Panel Data Regression Models	7
4	Time Series Econometrics	7
5	Simultaneous Equations System	7

Unit	Unit Details
1	Dummy Variables

	Introduction to the Unit
	Dummy Variables
	Definition, Simple Regression Model with Dummy variable, interaction
	dummy, comparing two regressions(Chow test),
	Models with Dummy Dependent Variable- Linear Probability
	Model, Logit Model, Probit Model, Comparison between Logit and Probit
	Models, problem of disproportionate sampling,
	<ul> <li>Measuring goodness of fit- Effron's R2 and McFadden's Pseudo R2,</li> </ul>
	Examining the overall significance of regression
	Conclusion of the Unit
2	Distributed Lag Models
	Introduction to the Unit
	Distributed Lag Models
	Definition and Specification, Geometric Lag Approach,
	Estimation of Geometric Lag Model- The Koyck Method
	Adaptive Expectations Model
	Partial Adjustment Model
	Almon's Polynomial Lag Model.
	Conclusion of the Unit
3	Panel Data Regression Models
3	
	Introduction to the Unit
	Panel Data Regression Models
	<ul> <li>Definition, usefulness and types,</li> </ul>
	<ul> <li>Panel Data Models- Constant Coefficients Model,</li> </ul>
	Fixed-Effects Model
	Random Effects Model
	The Hausman Test
	Conclusion of the Unit
4	Time Series Econometrics
	Introduction to the Unit
	Time Series Econometrics
	<ul> <li>Important concepts- stochastic process, stationary stochastic process, white</li> </ul>
	noise stochastic process, random walk(with and without drift), unit root
	stochastic process,
	Tests for stationarity- Graphical approach, Autocorrelation function and
	Correlogram, Unit root test, Dickey-Fuller test, Augmented Dickey-Fuller test,
	Phillips-Perron test, Sources of non-stationarity, limitations of unit root test,
	Spurious regression problem. Cointegration and Error Correction Mechanism-
	Engle-Granger cointegration test and ECM, ARIMA Forecasting- Box-Jenkins
	Methodology,
	<ul> <li>Vector Autoregressive Model- Specification, estimation, forecasting, Vector</li> </ul>
	Error Correction Model, merits and demerits of VAR Causality tests- Granger
	Causality test and Sims Causality test ARCH Model and GARCH model
	Conclusion of the Unit
5	Simultaneous Equations System
	Introduction to the Unit
	Simultaneous Equations System
	Meaning, features and examples,

- OLS estimation ignoring simultaneity,
- Structural and reduced form equations,
- Identification problem- Rules and application,
- Estimation of Simultaneous Equations System
- Indirect Least Squares and Two-Stage Least Squares.

# Conclusion of the Unit C RECOMMENDED STUDY MATERIAL

Sr. No	Reference Book	Author	Publication
1.	Principles of Economics	Stiglitz, J.E. and C.E. Walsh	Oxford Univ. Press
2.	Modern Microeconomics	Koutsoyiannis, A	MacMillan Press
3.	Principles of Econometrics- A Modern Approach using EViews	Bhaumik, S.K	Oxford Univ. Press

# Code: BEPCEP2102 HISTORY OF INDIAN CULTURE & CIVILIZATION

3.0Credits [LTP: 3-0-0]

COURSE OUTCOMES: Students will be able to:

CO1: Introduce students to the primitive stage of Indian culture and civilization

CO2: Acquire knowledge regarding the primitive life and socio- cultural status of the people of ancient India.

CO3: Gather knowledge about the society, culture, religion and political history of ancient India.

CO4: Familiarize with ancient Indian epics and their relevance

CO5: Learn about trade and urbanization of ancient civilization, like Harappan civilization, Vedic civilizations etc.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	3	-
CO2	-	3	-
СОЗ	-	3	-
CO4	-	3	-
CO5	-	3	-

## A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Introduction to Indian Culture	8
2.	Jainism and Budhdhism	7
3.	Varna and Ashram System	7
4.	The Epics	7
5.	India's Scientific and Literary Heritage	7
	Development	

Unit	Unit Details
1	Introduction to Indian Culture
	Introduction to the Unit
	Main features of Indian Culture
	Harapan religion Vedas and Upanishadic Philosophy
	Conclusion of the Unit
2	Jainism & Buddhism
	Introduction to the Unit
	<ul> <li>Jainism – Life and Teachings of Mahaveer Swami.</li> </ul>
	Buddhism Life and Teachings of the Buddha
	Contribution of Jainism and Buddhism to Indian Art, Literature and Culture
	Conclusion of the Unit
3	Varna & Ashram System
	Introduction to the Unit
	Sanskaras, Purursarthas Family System with special reference to Joint Family System
	• Caste system
	Conclusion of the Unit
4	The Epics
	Introduction to the Unit
	• The Epics –Ramayana;
	Mahabharata
	• Puranas
	Conclusion of the Unit
5	India's Scientific and Literary Heritage Development
	Introduction to the Unit
	Kalidas
	• Tulsidas
	• Charak
	Varahmihir
	Aryabhatt
	Conclusion of the Unit

Sr.	Reference Book	Author	Edition	Publication
No				
1.	Bhartiya Sabhyataaur Sanskritiki	Sharma & Vyas	Latest	Panchsheel Prakashan,
	Mool Adhar			Jaipur
2.	A History of Indian Culture	N. Jayapalan	2001	Atlantic Publishers and
				Distributors
3.	The History & Culture of Indian	Majumdar R.C.	Vol I- XIII	Bharitiya Vidya Bhawan
	People			Series
4.	The National Culture of India	Abid Hussain	1978	NBT

# Code: BEMEEM2103 MATHEMATICAL METHODS FOR ECONOMICS

3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Analyze and think critically about functions of several real variables

CO2: Derive the various multivariate optimization

CO3: Analyze the various multivariate optimization

CO4: Applying the linear programming equations to solve the problems

CO5: Evaluate and analyze the integration, differential equations and difference equations

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

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	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	1	2	-	-	-	-
CO2	1	1	2	-	-	-	-
CO3	1	1	2	-	-	-	-
CO4	1	1	2	-	-	-	-
CO5	1	1	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

# A OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Functions of Several Real Variables	7
2	Multivariate Optimization-I	7
3	Multivariate Optimization-II	7
4	Linear Programming	7
5	Integration, Differential Equations and Difference Equations	8

Unit	Unit Details
1	Functions of Several Real Variables

	Introduction to the Unit
	<ul> <li>Definition of a set and discussion of related concepts; Set types; Operations on sets</li> </ul>
	<ul> <li>Geometric representations: graphs and level curves;</li> </ul>
	Differentiable functions: characterizations, properties with respect to various
	operations and applications; Second order derivatives: properties and applications;
	the implicit function theorem, and application to comparative statics problems;
	Homogeneous and homothetic functions: characterizations and applications
	Conclusion of the Unit
2	Multivariate Optimization-I
	Introduction to the Unit
	Convex sets; Types of functions: quadratic, polynomial, power, exponential,
	• logarithmic, implicit and explicit, composite, inverse, convex, concave functions and
	their applications.
	Quasiconvex functions, their characterizations, properties and applications
	Conclusion of the Unit
3	Multivariate Optimization-II
	Introduction to the Unit
	Unconstrained optimization: geometric characterizations, characterizations using
	calculus and applications;
	Constrained optimization with equality constraints: geometric characterizations,
	Lagrange characterization using calculus and applications; properties of value
	function: envelope theorem and applications
	Conclusion of the Unit
4	Linear Programming
	Introduction to the Unit
	Introduction of linear programming
	Graphical solution
	Matrix formulation
	• Duality
	Economic interpretation
	Conclusion of the Unit
5	Integration, Differential Equations and Difference Equations
	Introduction to the Unit
	Definite integrals
	Indefinite integrals and economic applications
	First order difference equations, equilibrium and its stability
	First order differential equations, phase diagrams and stability
	• Conclusion of the Unit

Sr. No	Reference Book	Author	Publication
1.	Mathematics for Economic Analysis	Sydsaeter, K., Hammond, P	Pearson Educational
2.	Fundamental Methods of Mathematical Economics	Alpha C. Chiang	McGraw Hill, Tokyo
3.	Dewing Mathematics for Economics	Schamus's Outline Series	McGraw Hill Books, Company

## Code: BENEEN2104 INTRODUCTION TO BIOPSYCHOLOGY

3.0 Credits [LTP: 3-0-0]

## **COURSE OUTCOMES: Students will be able to:**

CO1: Use critical thinking effectively in evaluating information quality, recognizing thinking fallacies, and making connections between observations, facts, and theories.

CO2: Discuss the symptomatology, possible etiology, and proposed treatment for the major categories of psychological disorders.

CO3: Describe the major concepts, language, and major theories of the discipline to account for psychological phenomena.

CO4: Explain the major perspectives of psychology (e.g., biological, cognitive, behavioral, sociocultural, etc.)

CO5: Explain the historical trends in the discipline of psychology.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	-	1	2	-	1	1	
CO2	-	1	2	-	1	1	
CO3	-	1	2	-	1	1	
CO4	-	1	2	-	1	1	
CO5	-	1	2	-	1	1	

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Introduction to Biopsychology	8
2	Learning and Memory	7
3	Sleep, Arousal and Biological Rhythms	7
4	Brain Impairment and Language Disorders	7
5.	Emotion and Motivation	7

Unit	Unit Details
1.	Introduction to Biopsychology
	<ul> <li>Introduction to the Unit</li> <li>Concept of biopsychology; reductionism; ethical issues, Neurons, Synapses, Neurotransmitters.         The nervous system: Basic subdivisions- Peripheral and Central, Hemisphere function: Sperry and the split –brain; Left handedness; Emotion and the right hemispheres.     </li> <li>Conclusion of the Unit</li> </ul>
2.	Learning and Memory
	<ul> <li>Introduction to the Unit</li> <li>Anterograde and retrograde Amnesia, Korsakoff's Psychosis, Alzheimer disease, biochemistry of memory</li> <li>Conclusion of the Unit</li> </ul>
3.	Sleep, Arousal and Biological Rhythms
	<ul> <li>Introduction to the Unit</li> <li>Types of sleep</li> <li>Stages of sleep</li> <li>Memories of sleep</li> <li>Neural bases of sleep</li> <li>Sleep disorders</li> <li>Conclusion of the Unit</li> </ul>
4.	Brain Impairment and Language disorders
5.	<ul> <li>Introduction to the Unit</li> <li>Types of Aphasia</li> <li>Conclusion of the Unit</li> </ul>
5.	Emotion and Motivation
	<ul> <li>Introduction to the Unit</li> <li>Anxiety; stress and arousal, Emotion – Central and Peripheral mechanisms, Physiology of Hunger and Thirst, Homeostasis; Obesity and Anorexia.</li> <li>Conclusion of the Unit</li> </ul>

Sr. No.	Reference Book	Author	Edition	Publication
1.	Biological Psychology: An introduction to behavioral, cognitive, and clinical neuroscience,	Breedlove, S. M., Rosenzweig, M. R., & Watson, N. V.	2007	Sinauer Associates, Inc., Sunderland, Massachusetts.
2.	Foundations of physiological psychology	Carlson, N. R.	2012	Pearson Education
3.	Principles of biopsychology	Green, S.	1995	UK: Lawrence Erlbaum Associates Ltd.

# Code: BEOEEO2105 SOCIETY & SOCIAL CHANGE- I 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Introduce themselves with the concept of tribe

CO2: Develop an understanding about classification of tribal people

CO3: Analyze socio culture profile: Ethic and cultural diversity

CO4: Lean about tribal society, family, marriage, kinship and languages

CO5: Know the problems faced by the tribes and social mobility and change.

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	1	1	-	-
CO2	1	2	-	1	1	-	-
CO3	1	2	-	1	1	-	-
CO4	1	2	-	1	1	-	-
CO5	1	2	-	1	1	-	-

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

## A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time Required for the Unit (Hours)
1	<b>Processes of Social Change</b>	7
2	Societies	8
3	Social Stratification	8
4	Culture	8
5	<b>Processes of Social Change in India</b>	8

Unit	Contents				
1.	Processes of Social Change				
	Introduction to the Unit				
	Characteristic Features of Industrialization				
	Modernization				

	Globalization and Secularization				
	Conclusion of the Unit				
2.	Societies				
	Introduction to the Unit				
	Types and Characteristics- Tribal, Rural, Urban, Industrial and Post-Industrial				
	Conclusion of the Unit				
3.	Social Stratification				
	Introduction to the Unit				
	Concepts and Bases				
	Forms-Caste				
	Class, Power and Gender				
	Conclusion of the Unit				
4.	Culture				
	Introduction to the Unit				
	Definition and Nature				
	Types-Material and Non-Material				
	Socialization: Its Importance, Processes and Stages				
	Social control: Its Types and Means				
	Conclusion of the Unit				
5.	Processes of Social Change in India				
	Introduction to the Unit				
	Sanskritization				
	Westernization				
	Parochiatization and universatization				
	Conclusion of the Unit				

S.No	Reference Book	Author	Edition	Publication
1	Indian Society, Institutions	Rajendra Kumar	2021	Atlantic
	And Change	Sharma		
2	Indian Society Continuity And	Yogesh Atal	2016	PEARSON INDIA
	Change			

# Code: BEQEEQ2106 A SHORT HISTORY OF ENGLISH LITERATURE-II 3.0 Credits [LTP: 3-0-0]

## **COURSE OUTCOMES:** Students will be able to:-

CO1: Critically analyze American literary texts in the light of several movements in literature and understand the changing faces of texts with developments in culture. Students can compare/contrast literary works through an analysis of genre, theme, character, and other literary devices

CO2: Understand the changing notions of class, gender, ethnicity in a postcolonial, diasporic and neocolonial world order.

CO3: Develop a thorough understanding of the various eras in the history of English literature including the Renaissance, Restoration and Neoclassical periods through the perusal of representative works of the time.

CO4: Investigate the way the volatile socio-political scenario influenced the literary production of the era.

CO5: Decode the stylistic aspects of epic poetry and mock-heroic poetry which is quint essential for comprehending the works of Milton and Pope included in the module.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	-	2	1	1	-	-	-
CO2	-	2	1	1	-	-	-
СОЗ	-	2	1	1	-	-	-
CO4	-	2	1	1	-	-	-
CO5	-	2	1	1	-	-	-

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	2	-	2
CO2	2	-	2
CO3	2	-	2
CO4	2	-	2
CO5	2	-	2

# A. OUTLINE OF THE COURSE

Unit No.	Title of the unit	Time required for the Unit (Hours)
1.	Age of Johnson	7
2.	Age of Wordsworth	7
3.	Age of Tennyson	7
4.	Age of Hardy	7
5.	The Modern age & Postmodern age	8

# **B. DETAILED SYLLABUS**

Unit	Unit Details
1.	Age of Johnson
	Introduction to the Unit
	• The Age of Johnson (1745–1798): Poetry of Transition, Naturalism, Pre-romanticism
	(Romantic Revival) and poets
	Conclusion of the Unit
2.	Age of Wordsworth
	Introduction to the Unit
	• The Age of Wordsworth (1798-1832): Romantic Poetry, Prose writers and Novelists
	Conclusion of the Unit
3.	Age of Tennyson
	Introduction to the Unit
	• The Age of Tennyson (1832 – 1887): Pre Raphaelite Poetry – Prose and Novelists
	Conclusion of the Unit
4.	Age of Hardy
	Introduction to the Unit
	• The Age of Hardy (1887 – 1928): Irish Poets and Dramatists, Novelists, and Prose Writers
	Conclusion of the Unit
5.	The Modern age & Postmodern age
	Introduction to the Unit
	• The Modern Age (1930 – 1955): Novelists and prose drama; Introduction to Postmodern
	Literature (1956– Present): Jean
	Conclusion of the Unit

Sr.No	Reference Book	Author	Edition	Publication
1.	A History of English Literature	Albert, Edward	1997	New Delhi: OUP India
2.	A Short History of English Literature	W J Long	2000	New Delhi: Maple Press
3.	An Outline History of English Literature	W H Hudson	2007	New Delhi: Atlantic Publishers
4	History of English Literature	Legious and Cazamian	1967	Macmillian
5	A Background to the Study of English Literature	B. Prasad	2018	Trinity Press

# Code: BEGEEG2107

# **COURSE OUTCOMES:** Students would be able to:

CO1: Understand the economy of the World.

CO2: Evaluate the concept and importance of resources.

CO3: Understand the agricultural and allied activities.

CO4: Evaluate the factors affecting the development of industries.

CO5: Understand the importance of transportation.

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	1	-	-	-	-
CO2	1	2	1	-	-	-	-
CO3	1	2	1	-	-	<b>-</b> .	-
CO4	1	2	1	-	-	-	-
CO5	1	2	1	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

# A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	<b>Economic Geography</b>	8
2.	Resources	7
3.	Agriculture	7
4.	Industry	7
5.	Transportation	7

Unit	Unit Details
1.	Economic Geography

Introduction of the Unit Meaning of Economic Geography Scope. Nature of Economic Geography Evolution of economic geography Approaches in Economic Geography: Regional, Systematic, and Sectoral Classification of economic activities Recent trends in economic geography. Conclusion of the Unit 2. Resources Introduction of the Unit Definition, Concept, and classification of Resources Classification of Natural Resources. Classification of minerals; ferrous and non-ferrous and their world distribution, energy minerals, and resources. Conservation and management of Resources for Sustainable Development. Conclusion of the Unit Agriculture **3.** Introduction of the Unit Types of Agriculture Factors affecting Agricultural activities Von Thunen Model Conclusion & Real life applications 4. **Industry** Introduction of the Unit Factors of industrial location Types of Industries- Cottage, Small, Medium, Large Distribution and production- Iron and Steel, Cotton textile Weber's theory Losch theory Industrial regions of the world Conclusion of the Unit 5. **Transportation** Introduction of the unit Meaning and scope Types of Transportation Trans-Continental: Roads and Railways. Internal and International trade. Conclusion of the Unit

S	r	Reference Book	Author	Edition	Publication
N	0				
1	1	Economic Geography	Alexander and Hartshorne	III ed. 2000	Prentice-Hall
2	2.	World Resources and Trade	Khanna and Gupta	2000	S. Chand and Company, New Delhi.

3.	Human and Economic Geography	G.C. and Morgan	1975	Oxford
				University Press,
				Hong Kong.
4.	World Resources and Industries	Zimmermann, E. W	1956	Harper Brothers,
				New York.

Code: BEDEED2108 INDIAN ADMINISTRATION 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students would be able to:

CO1: To understand the historical evolution and socio-economic, political, cultural and global context of Indian Administration

CO2: To identify the transformative role of Indian Administration

CO3: To make out the multi-dimensionality of problems and processes of Indian Administration;

CO4: To understand the form and substance of Indian Administration

CO5: To appreciate the emerging issues in Indian Administration in the context of changing role of state, market and civil society.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	-	2	-
CO2	1	2	-	-	-	2	-
CO3	1	2	-	-	-	2	-
CO4	1	2	-	-	-	2	-
CO5	1	2	-	-	-	2	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Historical Background	8
2.	Administration process and structure	8
3.	Centre-State Relations	6
4.	Constitutional and Other National Bodies	6
5.	Public Enterprises in India	8

Unit	Unit Details
1.	Historical Background
2.	<ul> <li>Introduction of the Unit</li> <li>Evolution of Indian Administration</li> <li>Indian Administration after Independence: Continuity and Change</li> <li>Indian Constitutional Moorings and Administration.</li> <li>Conclusion</li> <li>Introduction to health care plan</li> <li>Introduction of the Unit</li> </ul>
	<ul> <li>Political Executive at Central Level</li> <li>Central Secretariat and other Offices</li> <li>Conclusion of the Unit</li> </ul>
3.	Centre-State Relations
	<ul> <li>Introduction of the Unit</li> <li>Centre-State Administrative Relations</li> <li>Central Personnel Agencies-All India Services</li> <li>Conclusion of the Unit</li> </ul>
4.	Constitutional and Other National Bodies
	<ul> <li>Introduction of the Unit</li> <li>Union Public Service Commission</li> <li>NITI Aayog</li> <li>Conclusion of the Unit</li> </ul>
5.	Public Enterprises in India
	<ul> <li>Introduction of the Unit</li> <li>Forms of Public Enterprises - Department, Corporation, Company</li> <li>Performance and Disinvestment</li> <li>Conclusion of the Unit</li> </ul>

Sr	Reference Book	Author	Edition	Publication
No				
1	Indian Administration: Evolution and Practise	Prakash Chand	2019	Sage Publications
2.	Recasting Public Administration in India: Reform, Rhetoric, and Neoliberalism	Kuldeep Mathur	2019	Oxford University Press
3.	Public Administration in India	Siuli Sarkar	2018	PHI Learning Private Limited.
4.	Indian Administration: Retrospect and Prospect	P.D. Sharma and B.M. Sharma	2009	Rawat Publications

## Code: BEMEEM2109 HISTORY OF ECONOMIC THOUGHT 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Analyze and evaluate the meaning of economic thoughts and mercantilism

CO2: Analyze the evaluate physiocracy and theory of taxation

CO3: Discuss the various thoughts of classical and neo-classical schools

CO4: Evaluate the various thoughts of classical and neo-classical schools

CO5: Apply the various economic ideas propounded by various economists

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	-	2	-
CO2	1	2	-	-	-	2	-
CO3	1	2	-	-	-	2	-
CO4	1	2	<b>-</b> .	-	-	2	-
CO5	1	2	-	-	-	2	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
СОЗ	-	2	-
CO4	-	2	-
CO5	-	2	-

#### A OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Introduction	7
2	Physiocracy	7
3	Classical and Neo-Classical Schools – I	7
4	Classical and Neo-Classical Schools – II	7
5	Economic Ideas	8

Unit	Unit Details
1	Introduction

	Introduction to the Unit					
	<ul> <li>Introduction of history of economic thoughts,</li> </ul>					
	<ul> <li>Mercantilism: Views on Trade. Money, Prices, Wages and Employment</li> </ul>					
	Conclusion of the Unit					
2	Physiocracy					
	Introduction to the Unit					
	Physiocracy: Natural Order: Primacy of Agriculture.					
	Net Product and Circulation of Wealth,					
	Theory of taxation and role of government					
	Conclusion of the Unit					
3	Classical and Neo-Classical Schools – I					
	Introduction to the Unit					
	• Classical School: Adam Smith-Views on Division of Labour. Theory of value, Capital					
	accumulation, Distribution, International trade,					
	• Economic Development, Critiques of Adam Smith. T.R. Malthus- theory of Population					
	Theory of Gluts, David Ricardo-Theory of value and distribution, Foreign trade,					
	Economic Development and Theory of Rent.					
	<ul> <li>Critics of the Classical School – Sismondi, Robert Owen, Friedrich List</li> </ul>					
	Conclusion of the Unit					
4	Classical and Neo-Classical Schools – II					
	Introduction to the Unit					
	• J.S. Mill Theory of value. Views on Production and Distribution. Utopians, Socialists					
	Louis Blanc. Proudhan. Forier Roberts. Karl Marx: Efforts at Scientific Socialism,					
	Theory of Money. Labor Theory of Value.					
	• Theory of Capital Accumulation and Crisis, Distribution, German Historical school,					
	Mathematical School and the Development of Marginalism, Neo-classical School:					
	Marshall, Pigou and Keynes					
_	Conclusion of the Unit					
5	Economic Ideas					
	• Introduction to the Unit					
	• Economic Ideas of Kautilya, DadabhaiNaroji, Mahatma Gandhi, J.K. Mehta, B.R.					
	Ambedkar and Deendayal Upadhayaya					
	Conclusion of the Unit					

Sr. No	Reference Book	Author	Publication
1.	History of Economic Thought	Louise Hancy	Surjit Publication, New Delhi.
2.	History of Economic Thought	Eric Rol	Faber and Faber (Rupa).
3.	Indian Economic Thought: A 19 <sup>th</sup> Century Perspective	D.N. Gangull	Tata McGraw Hill New Delhi.

# Code:BENEEN2110 INTRODUCTION TO INDIAN PSYCHOLOGICAL THOUGHT 3.0 Credits [LTP: 3-0-0]

#### **COURSE OUTCOME: Students will be able to:**

CO1: Apply psychological content and skills to professional work, exhibit self-regulation, refine project management skills, enhance team work ability, and develop life direction.

CO2: Describe the major concepts, language, and major theories of the discipline to account for psychological phenomena.

CO3: Articulate the basic principles, major theories, and research concerning learning and cognition.

CO4: Design, conduct, and evaluate research that address psychological questions.

CO5: Demonstrate effective written and oral skills in various formats and for various purposes.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	1	-	-	-
CO2	1	2	-	1	-	-	-
СОЗ	1	2	-	1	-	-	-
CO4	1	2	-	1	-	-	-
CO5	1	2	-	1	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Introduction: Foundations of Indian Psychological Thought	8
2	Self and Personality-I	7
3	Self and Personality-II	7
4	Self in Action	7
5.	Applications of Indian Psychology: A First Look	7

Unit	Unit Details	
1.	Introduction: Foundations of Indian Psychological Thought	
	<ul> <li>Introduction, Meaning; contribution of Indian tradition; methods for therapy and the harmonious development; Consciousness as the foundation of reality; a short historical overview of Indian thought; different concepts of consciousness. Self-enquiry and Self-development; Types of knowledge; vidya and avidya; Sri Aurobindo's knowledge types; stages in experiential learning; self-knowledge; sources of error; higher and inner knowledge.</li> <li>Conclusion &amp; Summary of the Unit</li> </ul>	
2.	Self and Personality-I	
	<ul> <li>Introduction, Structure of personality; the character and location of the border between self and world; personality types; emotion and attitudes; consciousness their effect on perception; emotions as colors of perception; rasa and bhava; detachment and commitment. Individual development – determinants of who we are; prenatal influences; past impressions and formations during childhood, adolescence and adulthood; evaluation of; immediate and ultimate aims of development; processes involved in willed, self-chosen development.</li> <li>Conclusion &amp; Summary of the Unit.</li> </ul>	
3.	Self and Personality-II	
	<ul> <li>Health and healing; positive and negative motivations for change; yoga-based coping techniques ranging from surface-adjustment to deep inner transformation.</li> <li>Conclusion &amp; Summary of the Unit.</li> </ul>	
4.	Self in action	
	<ul> <li>Self in the social context – relationships with family, friends and partners, social groups, work and the world; with oneself and one's Self; group membership by birth and by choice; roles and hierarchies; shifting identities; positive and negative group-derived values and judgments.         Motivation, action and agency –various dynamisms behind action; perspectives on karma, fate and free will.     </li> <li>Conclusion &amp; Summary of the Unit.</li> </ul>	
5.	Applications of Indian Psychology: A First Look	
	<ul> <li>Counselling and therapy, vipassana and mindfulness; Hathayoga-based therapies; The Gita as guide. Education – Gandhi's NaiTalim; Tagore's system of education; Sri Aurobindo's integral education. Organizational behavior &amp; community work – Gita-based approaches to OB.</li> <li>Conclusion &amp; Summary of the Unit</li> </ul>	

S. No.	Reference Book	Author	Edition	Publication
1	The Maharshi and His Message	Tiruvannamalai: Sri Ramanasramam.	2009	Brunton, P.
2	The Gospel Of Sri Ramakrishna.	Gupta, M	2013	Sri Ramakrishna Math, Chennai

3	I am that: Talks with Sri Nisargadatta	Nisargadatta, Maharaj	2003	Chetana Pvt. Ltd.
4	Integral Psychology	Kenwilber	2000	Shambala

# Code: BEOEEO2111 SOCIETY AND SOCIAL CHANGE-II 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Analyze social change using sociological perspectives.

CO2: Describe how individual life experiences relate to social structures and cultures using the sociological imagination.

CO3: Identify data trends, causes of change, and outcomes on groups, institutions, and society, using appropriate social research methods.

CO4: Explain how social change relates to social inequality and systems of power.

CO5: Identify ways to participate as active citizens.

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	-	2	-
CO2	1	2	-	-	-	2	-
СОЗ	1	2	-	-	-	2	-
CO4	1	2			-	2	-
CO5	1	2	-	-	-	2	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time Required for the Unit (Hours)
1	Methodology in Social Sciences	7
2	Knowledge Production in Social Sciences the Sociology of Knowledge	8
3	Foundation of Society	8
4	Social Processes and Social Dynamics	8
5	The Structure and Composition of Indian Society	8

Unit	Contents
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1.	Methodology in Social Sciences			
	Introduction to the Unit			
	Objectivity vs Subjectivity			
	Scientific Method			
	Problems of Objectivity			
	Commonsense and Sociological Imagination			
	Conclusion of the Unit			
2.	Knowledge Production in Social Sciences the Sociology of Knowledge			
	Introduction to the Unit			
	Karl Mannheim			
	Views of knowledge-Positivism			
	Interpretivism			
	Critical			
	Feminist			
	Interdisciplinary aspects in Social Sciences of Sociology			
	Conclusion of the Unit			
3.	Foundation of Society			
	Introduction to the Unit			
	<ul> <li>Society, Community, Association, Organizations, Institutions, Social Groups</li> </ul>			
	Culture-Folkways			
	Mores, Values, Sub- culture			
	Social Structure and Function			
	Social system			
	Social processes and Dissociative			
	• Socialization			
_	• Conclusion of the Unit			
4.	Social Processes and Social Dynamics			
	Introduction to the Unit			
	Social control-Meaning and nature			
	Methods and mechanisms			
	Social deviance-basic Types, Social change factors			
	Social development-approaches, Social mobility-types			
	Social Problems in India			
=	• Conclusion of the Unit			
5.	The Structure and Composition of Indian Society			
	Introduction to the Unit     Gamma it is a Village Target and a links as			
	Communities: Villages, Towns, rural-urban linkages			
	Caste through Ages in Indian Society			
	Scheduled castes, Scheduled Tribe     Other Redward Costs and Minerities			
	Other Backward Castes and Minorities			
1	<ul> <li>Conclusion of the Unit</li> </ul>			

S.No ReferenceBook	Author	Edition	Publication
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1	Karl Marx on Society and Social Change: With Selections by Friedrich Engels (Heritage of Sociology Series)	Karl Marx	2013	University of Chicago Press
2	The Sociology of Social Change	Piotr Sztompka	2003	Wiley-Blackwell

# Code:BEQEEQ2112 PROSE AND FICTION-II 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: acquaint students with the work of significant Prose and Fiction writers and selected texts from the genre.

CO2: Understand the basics features and writing style of the age and writers prescribed.

CO3: Identify, analyze, interpret and describe the critical ideas, values and themes

CO4: Evaluate critical and theoretical approaches towards the texts.

CO5: Interpret and appreciate of selected texts from the genre of Prose and fiction

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	1	-	-	-
CO2	1	2	-	1	-	-	-
CO3	1	2	-	1	-	-	-
CO4	1	2	-	1	-	-	-
CO5	1	2	-	1	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	2	-	2
CO2	2	-	2
CO3	2	-	2
CO4	2	-	2
CO5	2	-	2

## A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Charles Dickens	8
2.	George Eliot	7
3.	George Orwell	7
4.	Essays	7
5.	Short Stories	7

# **B. DETAILED SYLLABUS**

Uni t	Unit Details					
1.	Charles Dickens					
	Introduction to the Unit					
	Oliver Twist					
	Conclusion of the Unit					
2.	George Eliot					
	Introduction to the Unit					
	Mayor of Casterbridge					
	Conclusion of the Unit					
3.	George Orwell					
	Introduction to the Unit					
	Animal Farm					
	Conclusion of the Unit					
4.	Essays					
	Introduction to the Unit					
	George Bernard Shaw: Freedom					
	John Barth : The Literature of Exhaustion					
	A Vindication of the Rights of Woman (Chapters I & II)					
	Conclusion of the Unit					
5.	Short Stories					
	Introduction to the Unit					
	Joseph Conrad : The Secret Sharer					
	Gabriel Garcia Marquez : A Very Old Man with Enormous wings					
	Katherine Mansfield- An Ideal Family					
	Conclusion of the Unit					

Sr.No	Reference Book	Author	Edition	Publication
1.	George Orwell : A humanist perspective	Adibur Rehman	2000	Atlantic
2.	The Arnold Anthology of Post-colonial Literatures.	John Thieme	1996	Arnold

# Code: BEGEEG2113 EVOLUTION OF GEOGRAPHICAL THOUGHT 3.0 Credits [LTP: 3-0-0]

# **COURSE OUTCOMES:** Students would be able to:

CO1: Understanding the evolution of geographical thought.

CO2: Detailed analysis of different paradigms in Geography

CO3: Evaluating the contemporary trends in geographical studies

CO4: Understanding of the Concepts in Geography

CO5: Detailed knowledge about the paradigms and debates in geographical studies.

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
СОЗ	-	2	-
CO4	-	2	-
CO5	-	2	-

# A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Nature of Geography	8
2.	Classical and Medieval	7
3.	Modern	7
4.	Dualism	7
5.	Recent Trends	7

Unit	Unit Details
1.	Nature of Geography

	Introduction of the Unit							
	Nature and scope of Geography							
	Paradigms of Geography							
	<ul> <li>Place of Geography in the system of Sciences (Physical and Human Sciences).</li> </ul>							
	Conclusion of the unit							
2.	Classical and Medieval							
	Introduction of the Unit							
	Ancient Geographical thought							
	<ul> <li>Classical – Greek, Roman, and Indian.</li> </ul>							
	Medieval – Arab Geographers							
	Conclusion of the unit							
3.	Modern							
	Introduction of the Unit							
	Evolution of Geographical Thinking							
	Disciplinary Trends in Germany							
	Disciplinary Trends in France							
	Disciplinary Trends in Britain							
	<ul> <li>Disciplinary Trends in the United States of America.</li> </ul>							
	Conclusion of the unit							
4.	Dualism							
	Introduction of the Unit							
	Environmental Determinism and the Possibilism							
	Systematic and Regional							
	Idiographic and Nomothetic							
	Conclusion of the unit							
5.	Recent Trends							
	Introduction of the unit							
	Quantitative Revolution and its Impact							
	Behaviouralism							
	Radicalism							
	Future of Geography							
	Conclusion of the unit							

Sr.	Reference Book	Author	Edition	Publication
No				
1	Fundamentals of Geographic Thought	Adhikari	1992	Chaitanya Publishing House, Allahabad
2.	Models in Geography	Chorley, R.J. and Haggett, P	1967	Methuen, London,
3.	The Makers of Modern Geography	Dickinson, R. E.,	1969	Routledge
4.	Geographical Thought: A Contextual History of Ideas	Dikshit	1997	Prentice Hall of India Pvt Ltd

## Code: BEDEED2114 TECHNOLOGY AND OFFICE ADMINISTRATION 3.0 Credits LTP:3-0-0]

## **COURSE OUTCOMES:** Students would be able to:

CO1: a critical understanding of Healthcare Policies.

CO2: to enable learners to comprehend various aspects of care plan.

CO3: Evaluate the Fundamentals of healthcare administration

CO4: To focus particularly on the organisation of Hospitals

CO5: Patterns of healthcare Economics.

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	-	-	2	-	2	-
CO2	1	-	-	2	-	2	-
CO3	1	-	-	2	-	2	-
CO4	1	-	-	2	-	2	-
CO5	1	-	-	2	-	2	-

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

## A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Introduction to Technology	8
2.	Trends in Office Administration	8
3.	Issues in Office Administration	6
4.	Techniques	6
5.	Expected outcomes	8

Unit	Unit Details						
1.	Introduction to Technology						
	Introduction of the Unit						
	Management by Office Computerization						
	Internet and Intranet						
	• Conclusion						
2.	Trends in Office Administration						
	Introduction of the Unit						
	Office Automation						
	Back Office Operations and Front Office Delivery						
	Conclusion						
3.	Techniques						
	Introduction of the Unit						
	Management by Objectives						
	Office Supervision						
	Conclusion of the Unit						
4.	Issues in Office Administration						
	Introduction of the Unit						
	Social System and Public Office Administration						
	Staff Welfare						
	Conclusion of the Unit						
5.	Expected Outcomes						
	Introduction of the Unit						
	Understand the meaning and related concepts of Office and office management						
	• Conclusion						
	<ul> <li>Identify the issues and challenges in functioning of public office</li> <li>Conclusion</li> </ul>						

Sr	Reference Book	Author	Edition	Publication
No				
1	e-Government	Satyanarayana J	2006	PHI, New Delhi
2.	Modern Governance: New Government – Society Interactions	Kooiman, J (ed)	1993	Sage Publications, London
3.	e-Government: From Vision to Implementation	Bhatnagar, S.C.	2004	Sage, New Delhi
4.	India's Information Revolution	Singhal, A and Evertt	1990	Delhi: Oxford University Press

**COURSE OUTCOMES:** Students will be able to:

CO1: Give practical experiences to students in regard to some of the psychological concepts and principles.

CO2: Enable the students to apply scientific method for the solution of psychological problems in psychological laboratory.

CO3: Give students living experience in regard in the conducting of psychological experiences in their classroom situation in future.

CO4: Apply the knowledge of various psychological experiments and tests in school situations. CO5: Apply the psychological tests in during research work.

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	1	-	-	-	2	-
CO2	1	1	-	-	-	2	-
CO3	1	1	-	-	-	2	-
CO4	1	1	-	-	-	2	-
CO5	1	1	-	-	-	2	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

# LIST OF ACTIVITIES

Sr. No.	Details of Practical
1.	Activity No. 1: Personality
2.	Activity No. 2: Intelligence
3.	Activity No. 3: Motivation
4.	Activity No. 4: Anxiety
5.	Activity No. 5: Depression
6.	Activity No. 6: Adjustment

7.	Activity No. 7: Mental Health
8.	Activity No. 8: Creativity

# Code: BEGEEG2202 MAPS AND DIAGRAM 1.0 Credits [LTP: 0-0-2]

**COURSE OUTCOMES:** Students would be able to:

CO1: Study the Conventional symbols of Topographic Maps.

CO2: Understand the techniques of interpretation of topographical maps.

CO3: Representation of Socio- economic data through appropriate Diagrams.

CO4: Prepare Maps: Qualitative and Quantitative

CO5: Explain how maps work, conceptually and technically, and will be able to understand the science and art of cartography.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	-	2	2	-	-	1	-
CO2	-	2	2	-	-	1	-
CO3	-	2	2	-	-	1	-
CO4	-	2	2	-	-	1	-
CO5	-	2	2	-	-	1	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

## LIST OF EXPERIMENTS

1.	Maps – definition and classification; map elements, principles of map composition
2.	Drawing of Dot, Chorochromatic, Choroschematic, Isopleth (temperature and rainfall data of Rajasthan/India) maps, Choropleth
3.	Topographical sheets- history, conventional symbols, scheme of classification-old and new
4.	Study and interpretation of the Survey of India toposheet
5.	Study and interpretation of Survey of Rajasthan toposheet representing typical areas of Rajasthan in respect of relief, drainage, land use, settlement, and means of transportation
6.	Graphs – elements, characteristics, and construction of poly, band, and triangular graphs
7.	Qualitative thematic maps.
8.	Conventional symbols (Topographic map).

9.	Diagrams – Elements and characteristics of one, two and three-dimensional diagrams using appropriate socio-economic data
10.	Topographical Map – Interpretation of a Mountain area with the help of Cross and Longitudinal Profiles.

Code: BEPEEP2203 PROJECT-II 1.0 Credits [LTP: 0-0-2]

# **COURSE OUTCOMES**

Students would be able to:

CO1: Identify the objectives of project.

CO2: Apply knowledge and framing of questionnaire.

CO3: Integrating, analyzing and formulating hypothesis

CO4: Developing the culture of design and experimentation in project.

CO5: Demonstration of project with advanced methods.

# A. OUTLINE OF THE COURSE

1.	Objective finalization & presentation
2.	Framing of Questionnaire, Sampling design and determination of Sample Size
3.	Hypothesis Formulation
4.	Design & experimentation/survey details
5.	Final preparation & submission

#### Code: BULCHU2201 HUMAN VALUES & PROFESSIONAL ETHICS

1 Credit [LTP 0-0-2]

#### **COURSE OUTCOMES:** Students would be able to:

CO1: Understand the importance of human values and learn from others' experiences to become the conscious practitioners of the same.

CO2: Enhance their self-esteem, confidence and assertive behaviour to handle difficult situations with grace, style, and professionalism

CO3: Distinguish among various levels of professional ethics while developing an understanding of them as a process in an organization.

CO4: Implement emotional intelligence to achieve set targets and excel in interpersonal as well as intrapersonal

CO5: Demonstrate knowledge of personal beliefs and values and a commitment to continuing personal reflection and reassessment.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	1	-	3	-		-
CO2	1	1	-	3	-	-	-
CO3	1	1	-	3	-	-	-
CO4	1	1	-	3	-	-	-
CO5	1	1	-	3	-	<b>-</b> .	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Introduction to Human Values	6
2	Study of Self	6
3	<b>Introduction to Professional Ethics</b>	8
4	Emotional Intelligence	2
5	Life Skills & Value Education	2

	LIST OF LABS					
1.	1. Human Values: Love & Compassion					
2.	Truth, Non-Violence, Righteousness					
3.	Peace, Service, Renunciation (Sacrifice)					
4.	Self-Esteem: Do's and Don'ts to develop positive self-esteem					
5.	5. Self-Assertiveness: Development of Assertive Personality					
6.	Ambition & Desire: Self & Body (concepts & differences )					
7.	7. Professional Ethics: Personal & Professional Ethics					
8.	Emotional Intelligence: Skill Building for Strengthening the Elements of Self-awareness, Self-regulation, Internal motivation, Empathy, Social skills					
9.	Governing Ethics & Ethics Dilemma					
. 10.	Profession, Professionalism & Professional Risks					
. 11.	11. Professional Accountabilities & Professional Success					
. 12.	Life Skills & Value Education					

# CODE: BULCSE2201 SKILL ENHANCEMENT GENERIC COURSES-II 1 Credit[LTP: 0-0-2]

# **COURSE OUTCOMES:** Students will be able to:

CO.1: Enhance problem solving skills.

CO.2: Prepare for various public and private sector exams & placement drives

CO.3: Communicate effectively & appropriately in real life situation.

CO.4: Improve verbal ability skill among students.

CO.5: Enrich their knowledge and to develop their logical reasoning thinking ability.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	-	-	2	-	-	-	-
CO2	-	-	2	-	-	-	-
CO3	-	-	2	-	-	-	-
CO4	-	-	2	-	-	-	-
CO5	-	-	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	-	1
CO2	-	-	1
CO3	-	-	1
CO4	-	-	1
CO5	-	-	1

	LIST OF ACTIVITIES					
1	Types of Interviews, Interview Practice					
2	Time & Work, Syllogisms					
3	Critical Reasoning					
4	Mensuration, Cubes & Dices					
5	Para Jumble, Permutations & Combinations					
6	Blood Relations & Direction Sense, Manners & Etiquette					
7	Idiom & Phrases, Prefix-Suffix					
8	Probability. Puzzles					
9	Data Sufficiency, Logical Choices & Connectives					
10	Date Interpretations, Deductions					
11	Essay Writing, E-mail Writing					
12	Personal Grooming					

# Code: BEPCEP3101 HISTORY OF INDIA (1707-1857) 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Discuss the advent of Europeans and their administration

CO2: Evaluate the Anglo-Mysore wars and Anglo-Sikh wars.

CO3: Realize the Permanent Revenue system and Lord Ripon's Local Self Government.

CO4: Understand about the Socio-religious reform movements in 19th century

CO5: Evaluate the role of moderates and extremists in the freedom movement and recalling the major revolts that were led in the period.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
СОЗ	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	3	-
CO2	-	3	-
CO3	-	3	-
CO4	-	3	-
CO5	-	3	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Downfall of Mughals and Maratha Power	8
2.	Indian States	7
3.	Expansion of East India Company's Rule	7
4.	Administration of East India Company	7
5.	Resistance to Colonial Power	7

	D. DETIMBED STEERINGS					
ſ	Unit	Unit Details				
ſ	1	Downfall of Mughals and Maratha Power				

	Introduction to the Unit
	<ul> <li>Disintegration of Mughal Power: Main Political Trends</li> </ul>
	Causes of the Downfall of Maratha power
2	Conclusion of the Unit     Indian States
<u> </u>	
	Rise of Punjab under Ranjit Singh: Conquests and Administration      Rise of Punjab under Ranjit Singh: Conquests and Administration
	Rise of Bengal and Awadh in the 18th Century  Biggs of Hardward and Manager in the 18th Century
	Rise of Hyderabad and Mysore in the 18th Century  Rise of Hyderabad and Mysore in the 18th Century  Rise of Hyderabad and Mysore in the 18th Century
	Political conditions in South India: Cochin & Travancore  On the Cochin & Travancore
	Conclusion of the Unit
3	Expansion of East India Company's Rule
	Introduction to the Unit
	Arrival of European companies: Rivalry for Control
	Ascendancy of English East India Company: Battle of Buxar and Plassey; Their
	effects
	• Territorial Expansion of east India Company170- 1813 (From ring fence to
	Subordinate isolation
	Territorial Expansion of East India Company1813-1856
4	• Conclusion of the Unit
4	Administration of East India Company
	Introduction to the Unit
	Economic Policies- Agriculture, Trade, Banking, Land revenue
	Administrative Apparatus under East India Company
	Theories of Cultural Ascendency: Utilitarianism, Evangelicals and White Men Burden
	Theory
	Response of Indian Society and beginning of Cultural Resistance
_	Conclusion of the Unit
5	Resistance to Colonial Power
	Introduction to the Unit
	Peasant Revolts in the 19th Century: Deccan, Indigo and Pabna
	Tribal Revolts: Bhil, Kol, Santhal, Gond and others
	First War of Independence: Causes, Nature
	Main Leaders and People's resistance in 1857 and Geographical Areas
	Conclusion of the Unit

# C. RECOMMENDED STUDY MATERIAL:

Sr. No	Reference Book	Author	Edition	Publication
1.	The New History of modern India	A.C Banerjee	2016	Pearson
	(1707-1947)			
2.	Rise and Fall of Christian Power in	B.D Basu	2019	Bloomsbury publishing
	India			
3.	A New look on Modern Indian History	B. L Grover	2018	S. Chand

4.	An illustrated History of Modern India	C.A Bayley	2012	Cambridge
	1600-1947			

# Code: BEPCEP3102 POLITICAL IDEOLOGIES -II

3.0 Credits [LTP: 3 -0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Introduce the most contemporary ideologies like Marxism, Socialism.

CO2: Comprehend the basics features of the selected Ideologies.

CO3: Categorize, analyze, interpret and describe the various Ideology types and functions.

CO4: Develop a broad understanding of these ideologies and evaluate critical and theoretical approaches of Gandhi.

CO5: Explain the meaning and the different contemporary understandings of given concepts and ideologies with respect to the environment.

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

#### A.OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Marxism	8
2.	Socialism	7
3.	Anarchism	7
4.	Gandhism	7
5.	Environmentalism	7

Unit	Unit Details
1.	Marxism
	Introduction to the Unit

	<ul> <li>Marxism: Main tenets (Dialectical Materialism, Historical Materialism, Doctrine of class conflict, Theory of surplus value</li> </ul>
	• Conclusion of the Unit
2.	Socialism
	Introduction to the Unit
	<ul> <li>Socialism: Meaning, Characteristics, Criticism</li> </ul>
	Conclusion of the Unit
3.	Anarchism
	Introduction to the Unit
	<ul> <li>Anarchism: Meaning, Characteristics, Criticism</li> </ul>
	Conclusion of the Unit
4.	Gandhism
	Introduction to the Unit
	• Gandhism: Concept of Truth and Non-Violence, Doctrine of Trusteeship, Views
	on Classless society
	Conclusion of the Unit
5.	Environmentalism
	Introduction to the Unit
	Environmentalism: Meaning
	Concept of Sustainable Development
	Conclusion of the Unit

# C. RECOMMENDED STUDY MATERIAL

S. No.	Reference Book	Author	Edition	Publication
1.	Modern Political	Vincent Andrew	1992.	Blackwell, London
	Ideologies			
2.	Contemporary	Blakely Georgina &	2002	Pluto press, London
	Political Concepts	Valerie Bryson (eds.		
3.	Political Theory :An	Ashok Acharya, Rajeev	2011	Dorling Kindersley,
	Introduction	Bhargava		Nodia

# Code: BEPCEP3103 SELECTED POLITICAL SYSTEM 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Acquaint students with the legislation of selected countries.

CO2: Comprehend the basics features of the selected executive set up

CO3: Categorize, analyze, interpret and describe the various government types and functions.

CO4: Evaluate critical and theoretical approaches towards the legislation.

CO5: Interpret Indian Judiciary in comparison to other judicial systems.

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2				-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
СОЗ	-	2	-
CO4	-	2	-
CO5	-	2	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Britain	8
2.	U.S.A	7
3.	Peoples Republic of China	7
4.	Switzerland	7
5.	Japan	7

Unit	Unit Details
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1.	Britain
	<ul> <li>Introduction to the Unit</li> <li>Britain( Legislative, Executive &amp; Judiciary system) Political Parties</li> <li>Comparison with Indian Judiciary system</li> <li>Conclusion of the Unit</li> </ul>
2.	U.S.A
	<ul> <li>Introduction to the Unit</li> <li>U.S.A.( Legislative, Executive &amp; Judiciary system) Political Parties</li> <li>Comparison with Indian Judiciary system</li> <li>Conclusion of the Unit</li> </ul>
3.	Peoples Republic of China
	<ul> <li>Introduction to the Unit</li> <li>Peoples Republic of China.( Legislative, Executive &amp; Judiciary system) Political Parties</li> <li>Comparison with Indian Judiciary system</li> <li>Conclusion of the Unit</li> </ul>
4.	Switzerland
	<ul> <li>Introduction to the Unit</li> <li>Switzerland( Legislative, Executive &amp; Judiciary system) Political Parties</li> <li>Comparison with Indian Judiciary system</li> <li>Conclusion of the Unit</li> </ul>
5.	Japan
	<ul> <li>Introduction to the Unit</li> <li>Japan( Legislative, Executive &amp; Judiciary system) Political Parties</li> <li>Comparison with Indian Judiciary system</li> <li>Conclusion of the Unit</li> </ul>

# C. RECOMMENDED STUDY MATERIAL

S. No.	Reference Book	Author	Edition	Publication
1.	The Government of United States	WB Munro	1956	Macmillan, New York
2.	Select Modern Governments	VD Mahajan	2001	S. Chand & Co, New Delhi
3.	Major Governments of Asia	Kahin	1958	Cornell University Press

# Code: BEPEEP3101 HISTORY OF MODERN INDIA 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES**: The students will be able to:

CO1: Understand the Impact of Colonialism and National Movement in India.

CO2: Comprehend the creation and consolidation of Indian Constitution and India as a Nation.

CO3: Study the political developments in India since independence.

CO4: Evaluate Socio Economic development since Independence.

CO5: Compare India and the world after its colonization.

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	3	-
CO2	-	3	-
СОЗ	-	3	-
CO4	-	3	-
CO5	-	3	-

# A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	The Impact of Colonialism and National Movement	8
2.	Indian Constitution and Consolidation as a Nation	7
3.	Political Developments in India Since Independence	7
4.	Socio Economic Development Since Independence	7
5.	India and the World	7

Unit	Unit Details
1	The Impact of Colonialism and National Movement

Introduction to the Unit Impact of Colonialism on Political, Social, Economic System and Cultural Values. National Movements after Independence: Its significance, Value and Legacy Partition and Independence of India: Role of Congress & Communists. Integration of Princely States; special discussion on Hyderabad, Junagarh and Jammu & Kashmir Conclusion of the Unit Indian Constitution and Consolidation as a Nation 2 Introduction to the Unit Definition of Bharat (India) as 'ShaswatRashtra' and Framing of Indian Constitution Constituent Assembly - Draft Committee Report - declaration of Indian Constitution, Role of Dr. B.R. Ambedkar, Indian constitution - Basic Features and Institutions. The Linguistic Reorganization of the States, Regionalism and Regional inequality India's Relations with Neighboring countries; Pakistan, China, Nepal, Sri Lanka, Afghanistan and Myanmar. Evolution and development of Parliamentary Democracy Conclusion of the Unit **Political Developments in India Since Independence** 3 Introduction to the Unit Politics in the States: Tamil Nadu, Andhra Pradesh, Assam, West Bengal and Jammu & Kashmir, the Punjab crisis. Development of Science, Technology and Modern Education System & Policies. Industrial Policy; Emergence of Public Sector Enterprises • Social Justice; Law & Politics for the upliftment of the weaker sections and tribal issues Conclusion of the Unit 4 **Socio Economic Development Since Independence** Introduction to the Unit Indian Economic development - industrialization, liberalization and globalization. Land Reforms: Zamindari Abolition and Tenancy Reforms, Ceiling and the Bhoodan Movement, Cooperatives and an Overview, Agriculture Growth and the Green Revolution and Agrarian Struggles Since Independence Significance of political & social movements, Women Empowerment and the question of Peasant rights Issue of Identity Politics: Communalism; Regional and Caste Consciousness; Dalit Politics, Untouchability, Anti-caste Politics and Strategies Conclusion of the Unit 5 India and the World Introduction to the Unit India's Foreign Policy in the Nehru (1947-1964) & post Nehru (1964-2000) period, challenges and responses. Issue of Non-Alignment movement after the end of the Cold War. Emergence of Terrorism, Issues and Challenges India's Role in the Contemporary World Conclusion of the Unit

#### C .RECOMMENDED STUDY MATERIAL

Sr. No	Reference Book	Author	Edition	Publication

1.	Shorter Constitution of India	Basu, D.D.	1991	LexiNexis
2.	Outline History of the World	Davies, H.A.	2007	Read Books
3.	A History of Modern World	Palmer, R.A. and Cotton Joel,	2015	FingerPrint

**COURSE OUTCOMES**: Students will be able to:

CO1: Analyze and explain the Importance of Health, Economics and its growth.

CO2: Analyze the balance of demand and supply position in India.

CO3: Evaluate the various factors problems and challenges of Indian Economy.

CO4: Evaluate the Production and costs of market in India.

CO5: Analyze the role of planning in India.

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	2	-	-
CO2	1	2	-	-	2	-	-
CO3	1	2	-	-	2	-	-
CO4	1	2	-	-	2	-	-
CO5	1	2	-	-	2	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	1	-
CO2	-	1	-
CO3	-	1	-
CO4	-	1	-
CO5	-	1	-

#### .A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Introduction to Health Economics	8
2	Demand and Supply of Health Care	7
3	Production & Costs of Health	7
4	<b>Economic Evaluation in Health Care</b>	7
5	Health Insurance and Health Care	7

Unit	Unit details
1	Introduction to Health Economics
	<ul> <li>Introduction to the Unit</li> <li>Health economics: Importance and growth, Production and allocative efficiency, distribution, and the production possibilities curve,</li> <li>Health care as an economic good, Wants demand and needs,</li> <li>Production of health and health care, Deciding who gets what in health care, Public health and economic growth.</li> <li>Conclusion of the Unit</li> </ul>
2	Demand and Supply of HealthCare
	<ul> <li>Introduction to the Unit</li> <li>Factors affecting demand for medical care(economic and non-economic),</li> <li>Consumer choice theory: preferences and utility, budget constraints and maximization,</li> <li>Demand functions: Estimating demand functions, price and income elasticity of demand, Modeling choices about health: consumption of health and health care, investment in health care, predictions of the Grossman model,</li> <li>Asymmetry of information and imperfect agency, Aggregate demand for health care, Firms, markets and industries in the health care sector of the economy Structure, conduct and performance in the health care industry,</li> <li>Profit maximization models: Perfect competition, monopoly, monopolistic competition, oligopoly, Game theory, Goals other than profit maximization: Growth maximization, Behavioral theories of the firm, Utility maximization.</li> <li>Conclusion of the Unit</li> </ul>
3	Production & Costs of Market
	<ul> <li>Introduction to the Unit</li> <li>Theory of production: Production function, isoquants, marginal products, substitutability between inputs, production frontier,</li> <li>Multi product firms, Returns to scale, additivity and fixed factors, Costs: costs and productivity, cost functions, economies of scale, short run cost functions, economies of scope, Using perfectly competitive markets to allocate resources: equilibrium in competitive markets, efficiency of competitive markets,</li> <li>Market failure in health care: externalities, market power, public goods, information imperfections,</li> <li>Government intervention in health care: direct government involvement in the finance and provision of health care, taxes &amp; subsidies, regulations, provision of information, theory of second best, Government failure.</li> <li>Conclusion of the Unit</li> </ul>
3	Economic Evaluation in Health Care
	<ul> <li>Introduction to the Unit</li> <li>The economic foundations of economic evaluation: cost benefit analysis and cost effectiveness analysis, Economic evaluation applied to health care programmes,</li> <li>Equity in economic analysis, Economic evaluation methods: estimating costs, measurement of health gain, discounting, modeling based economic evaluation,</li> <li>The use of economic evaluation in decision making,</li> </ul>

	<ul> <li>Welfarist and non welfarist foundations in economic analysis: welfare economics, the Pareto principle, social welfare functions, the application of welfare economics, non welfarism, link between welfarism and non welfarism.</li> </ul>
	Conclusion of the Unit
5	Health Care & Insurance
	Introduction to the Unit
	Uncertainty in health care, Attitude to Risk,
	<ul> <li>Demand for and supply of health insurance,</li> </ul>
	• The market for health insurance, Health insurance market failures, Integration between Third
	<ul> <li>Party payers and health care providers,</li> </ul>
	<ul> <li>Options for health care financing, Equity in finance of health care, Equity in distribution</li> </ul>
	Conclusion of the Unit

# C RECOMMENDED STUDY MATERIAL

Sr.No	Reference Book	Author	Publication
1.	Economic Analysis in Health Care	Stephen Morris, Nancy Devlin, David Parkin	John Wiley & Sons
2.	Health Economics.	Palgrave MacMillan	Jay Bhattacharya
3.	The Economics of Health and Health Care	Folland, Goodmand, and Stano (FSG	5th Edition. Pearson Prentice Hall Press

Code: BEMEEM3104 INDIAN ECONOMICS-I 3.0 Credits [LTP: 3-0-0]

# **COURSE OUTCOMES:** Students will be able to:

CO1: Analyze and think critically about the historical and general overview of the Indian Economy.

CO2: Evaluate the role of agriculture in the Indian economy.

CO3: Evaluate the role of Industry and its Growth in the Indian economy.

CO4: Evaluate the role of International trade and its Growth in the Indian economy.

CO5: Analyze the objectives and achievements of planning in India.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

# A OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Historical and General Overview	7
2	Agriculture	7
3	Industry	7
4	International Trade	7
5	Planning in India	8

TT •4	TT 04	1 4 *1	
Unit	Unit	details	S

1	Historical and General Overview						
	Introduction to the Unit						
	<ul> <li>Basic Features and Present Position of Indian Economy , Natural Resources,</li> </ul>						
	Population: Demographic Features and Major trends						
	Concept of Population Dividend, Population Policy						
	Human Resource Development. National Income in India: trends and composition						
	Conclusion of the Unit						
2	Agriculture						
	Introduction to the Unit						
	Agriculture: Role and Importance of Agriculture in the Indian Economy						
	• Land Reforms, Growth of Modern Inputs: Irrigation, HYV, Fertilizers. Institutional Credit,						
	Microfinance						
	Marketing of Agricultural Goods Support Price, Concept of Crop Insurance, Food Security						
	Conclusion of the Unit						
3	Industry						
	Introduction to the Unit						
	Industry: Role Strategy and Challenges						
	Growth of MSMEs, Public and Private Sector Industries						
	<ul> <li>Industrial Finance, Industrial Policy of 1991, New Policy Initiatives for Industrial</li> </ul>						
	Development. New Economic Policy and Disinvestment, Foreign direct investment, Services						
	Sector in India: IT, Education and Health						
	Conclusion of the Unit						
4	International Trade						
	Introduction to the Unit						
	Foreign Trade: Size, Composition and Direction						
	Recent trends						
	Foreign Trade Policy						
	Conclusion of the Unit						
5	Planning in India						
	Introduction to the Unit						
	Planning in India: Objectives and Achievements						
	NITI Aayog, National Development Agenda						
	<ul> <li>Problems of Poverty; Unemployment, Inflation And Regional Inequalities; Rural</li> </ul>						
	Development programmes and Policy; Sectoral Reforms in Infrastructure after 1991						
	Conclusion of the Unit						

# C. RECOMMENDED STUDY MATERIAL:

Sr. No	Referen	ce Book		Author	Publication
1.	Indian Ed	conomy		Rudra Datt and K.P.M Sundaram	S. Chand, New Delhi.
2.	Indian Ed	conomy		S.K. Mishra and V.K. Pure	Himalaya Publishing House, New Delhi
3.	Indian Independ	Economy lence	Since	Uma Kapila	Academic Foundations

# Code: BENEEN3105 COMMUNITY PSYCHOLOGY 3.0 Credits [LTP: 3-0-0]

#### **COURSE OUTCOMES: Students will be able to:**

CO1: Apply psychological content and skills to professional work, exhibit self-regulation, refine project management skills, enhance team work ability, and develop life direction.

CO2: Describe the major concepts, language, and major theories of the discipline to account for psychological phenomena.

CO3: Understand current literature related to a specific psychological topic and writes a paper discussing and evaluating this research.

CO4: Design, conduct, and evaluate research that addresses psychological questions.

CO5: Demonstrate effective written and oral skills in various formats and for various purposes.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	-	-	2	-	2	-
CO2	1	-	-	2	-	2	-
CO3	1	-	-	2	-	2	-
CO4	1	-	-	2	-	2	-
CO5	1	-	-	2	-	2	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title Of The Unit	Time Required For The Unit (Hours)
1.	Introduction to Community Psychology	8
2.	Core Values in Community Psychology	7
3.	Communities as Setting for Health Promotion	7
4.	<b>Interventions for Community Development</b>	7
5.	<b>Interventions for Community Empowerment</b>	7

Unit	Unit Details
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1.	Introduction to Community Psychology
	<ul> <li>Introduction to the Unit</li> <li>Definition of community psychology; types of communities – locality based and relational; models: ecological level analysis of community, conceptual level model.</li> <li>Conclusion of the Unit</li> </ul>
2.	Core Values in Community Psychology
	<ul> <li>Introduction to the Unit</li> <li>Individual and family wellness; sense of community; respect for human diversity; social justice; empowerment and citizen participation; collaboration and community strengths, Community functions – learning, socialization, and supportive functions.</li> <li>Conclusion of the Unit</li> </ul>
3.	Communities as Setting for Health Promotion
	<ul> <li>Introduction to the Unit</li> <li>Need and process of community organization and building for health promotion Programmememing, Community Programmeme for child and maternal health, for physical challenged and old age in the Indian context.</li> <li>Conclusion of the Unit</li> </ul>
4.	Interventions for Community Development
	<ul> <li>Introduction to the Unit</li> <li>Concept and practices for community development, Case studies of community intervention Programmemes by the governmental and nongovernmental organizations in Indian context such as, rural panchayatProgrammemes, children's education, citizen right, self-help group, social accounting</li> <li>Conclusion of the Unit</li> </ul>
5.	Interventions for Community Empowerment
	<ul> <li>Introduction to the Unit</li> <li>Concept and practices for community empowerment</li> <li>Project should be prepared for community empowerment</li> <li>Conclusion of the Unit</li> </ul>

# C. RECOMMENDED STUDY MATERIAL

Sr.No.	Reference Book	Author	Edition	Publication
1	Empowerment Evaluation	Fetterman, D.M., Kaftarian,S.J. & Wandersman, A	1996	Sage Publication.
2	Community Psychology: Linking Individuals and Communities	Kloos B. Hill, J Thomas, Wandersman A, Elias M.J. & Dalton J.H.	2013	Wadsworth Cengage Learning.
3	An introduction to community health	McKenzie, J. F. Pinger, R. R. & Kotecki, J. E.	2005	Jonesand Bartlett Publishers.

# Code:BEOEEO3106 SOCIAL PSYCHOLOGY & PERSONALITY 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Explain Nature, Scope and subject matter of social psychology, relationship with other social sciences

CO2: Describe personality meaning and types.

CO3: Understand definitions, formation and changes in attitude

CO4: Explain Public opinion and mean of public opinion

CO5: Describe, Crowd and deference between group and crowd

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	-	-	2	-	2	-
CO2	1	-	-	2	-	2	-
CO3	1	-	-	2	-	2	-
CO4	1	-	-	2	-	2	-
CO5	1	-	-	2	-	2	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

# A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time Required for the Unit (Hours)
1	Nature of Social Psychology	7
2	Social Groups & Group Behavior	8
3	Personality and Social System-I	8
4	Gender & Sexuality	8
5	Leadership	8

Unit	Contents
1.	Nature of Social Psychology Nature
	Introduction to the Unit

	Subject matter and Scope of Social Psychology.
	<ul> <li>Methods of studying of Social Psychology and its importance.</li> </ul>
	Relationship of Social Psychology with Sociology and Psychology
	Conclusion of the Unit
2.	Social Groups & Group Behavior
	Introduction to the Unit
	Characteristics
	Types – Primary and Secondary and In-group and out-group – Definition
	• Characteristics and classifications of Crowd, Audience, Mob, Public Opinion,
	Prejudice, Rumour, Characteristics, types and functions
	Conclusion of the Unit
3.	Personality and Social System-I
	• Introduction to the Unit
	<ul> <li>Meaning and types</li> </ul>
	<ul> <li>Factors affecting personality – Biological</li> </ul>
	<ul> <li>Psychological and Social – Personality traits</li> </ul>
	Freudian theory of Personality
	Conclusion of the Unit
4.	Gender & Sexuality
	Introduction to the Unit
	• Gender
	• Sensitization
	<ul> <li>Psychology of sexuality</li> </ul>
	Conclusion of the Unit
5.	Leadership
	Introduction to the Unit
	• Meaning
	• Characteristics
	Classification and types
	• Functions of leadership
	Conclusion of the Unit

# C. RECOMMENDED STUDY MATERIAL

S.No	Reference Book	Author	Edition	Publication
1	APA Handbook of Personality	Mario Mikulincer		
	and Social Psychology		2015	
2	Social Psychology	Elliot Aronson	2020	Pearson

Code: BEQEEQ3107 POETRY-I 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Interpret and appreciate selected texts from the genre of poetry

CO2: Understand the basic features of poetry and writing style of poets of different eras

CO3: Identify, analyse, interpret and delineate the critical ideas, values and themes

CO4: Evaluate critical and theoretical approaches towards the texts.

CO5: Inculcate critical thinking and creativity in students.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	2	-	-
CO2	1	2	-	-	2	-	-
CO3	1	2	-	-	2	-	-
CO4	1	2	-	-	2	-	-
CO5	1	2	-	-	2	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	1	1	1
CO2	1	1	1
CO3	1	1	1
CO4	1	1	1
CO5	1	1	1

# A. OUTLINE OF THE COURSE

Unit No.	Title of the unit	Time required for the Unit (Hours)
1	Reference to the Context, forms, genre and	Q
1.	Background to the age	o
2.	Spenser to Ben Jonson	7
3.	Donne to Herbert	7
4.	Milton to Dryden	7
5.	Gray to Goldsmith	7

# **B. DETAILED SYLLABUS**

Unit	Unit Details
1.	Reference to the Context, forms, genre and Background to the age
	Introduction to the Unit
	Reference to the context from the prescribed poems, forms, genre and background to
	the age
	Conclusion of the Unit
2.	Spenser to Ben Jonson
	• Introduction to the Unit
	Spenser: A Wedding Song
	• Shakespeare: Let Me Not to the Marriage of True Minds; Shall I Compare Thee; Seven
	Ages of Men
	<ul><li>Ben Jonson: My Lady in Love's Chariot</li><li>Conclusion of the Unit</li></ul>
3.	Donne to Herbert
	Introduction to the Unit
	<ul> <li>Donne: Death be not Proud; Goe and Catche a Falling Starre</li> </ul>
	Marvel: To his Coy Mistress
	Herbert: The Gifts of God
	• Conclusion of the Unit
4.	Milton to Dryden
	Introduction to the Unit
	• Milton: On His Blindness; On his Twentieth Birthday, Paradise Lost Book I (lines 1-
	126)
	Pope: Ode on Solitude
	Dryden: A Song for St. Cecilia's Day
<i>E</i>	Conclusion of the Unit
5	Gray to Goldsmith
	Introduction to the Unit     Grove Floor Written in the Country Churchword
	<ul><li> Gray: Elegy Written in the Country Churchyard</li><li> Collins: Ode to Evening</li></ul>
	<ul> <li>Goldsmith: The Deserted Village (Lines: 1-14, 51-75, 76-96)</li> </ul>
	• Conclusion of the Unit
	Conclusion of the Ont

# C. RECOMMENDED STUDY MATERIAL

Sr.No	Reference Book	Author	Edition	Publication
1.	A History of English Literature	Albert, Edward	1979	OUP
2.	A Glossary of Literary Terms	Abrams, M.H	2011	Macmillian
3.	The Anatomy of Poetry	Boulton, Marjorie	1982	Routledge Revivals
4	History of English Literature	Legouis and Cazamian	1972	Macmillian
5	Elements of Poetry	Robert Scholes	1969	Oxford University Press

# Code: BEGEEG3108 GEOGRAPHY OF RAJASTHAN 3.0 Credits [LTP: 3-0-0]

#### **COURSE OUTCOMES:** Students would be able to:

CO1: Understand various dimensions of Rajasthan's geographical features and spatial distribution.

CO2: Understanding the socio-cultural base of Rajasthan.

CO3: Understanding of climate change in Rajasthan.

CO4: Evaluate the transportation and population distribution in the state

CO5: Understand the irrigation and agricultural development in Rajasthan.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
СОЗ	-	2	-
CO4	-	2	-
CO5	-	2	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Physical Aspects of Rajasthan	8
2.	Mineral and Power Resources	7
3.	Irrigation and Agriculture	7
4.	Transportation	7
5.	Population	7

	AILED SYLLABUS				
Unit	Unit Details				
1.	Physical Aspects of Rajasthan				
	Introduction of the Unit				
	Location and Geological structures				
	Physiographic Divisions				
	• Drought				
	Drainage system				
	• Climate, seasons, and weather				
	<ul> <li>Vegetation - major types and their distribution</li> </ul>				
	<ul> <li>Soils- major types, their characteristics- soil erosion and conservation</li> </ul>				
	<ul> <li>Problems and conservation of water resources.</li> </ul>				
	Conclusion of the unit				
2.	Mineral and Power Resources				
	<ul> <li>Introduction of the Unit</li> </ul>				
	<ul> <li>Significance</li> </ul>				
	• Major industries-textile, sugar, marble, granite, fertilizer, zinc and copper smelting				
	<ul> <li>Major Industrial Regions of Rajasthan.</li> </ul>				
	• Energy Resources: Coal, Petroleum, Hydro-electricity Solar, and Bio-energy.				
	Conclusion of the unit				
3.	Irrigation and Agriculture				
	<ul> <li>Introduction of the Unit</li> </ul>				
	<ul> <li>Irrigation- types, crop wise irrigation, problems in irrigation.</li> </ul>				
	<ul> <li>Irrigation Projects- Indira Gandhi Canal projects, Chambal valley project, Mahi</li> </ul>				
	Bajaj Sagar projects on physical and socio-economic aspects.				
	<ul> <li>Agricultural crops- production and distribution</li> </ul>				
	<ul> <li>Major agricultural types, Agricultural regions, problems of agriculture</li> </ul>				
	development, development under five-year plans				
	Diary development.				
	Conclusion of the unit				
4.	Transportation				
	Introduction of the Unit				
	Transport and Trade				
	<ul> <li>Development of tourism</li> </ul>				
	Desert development programme				
	<ul> <li>Tribal areas development programme</li> </ul>				
	<ul> <li>Aravalli Hill development programmes.</li> </ul>				
	Conclusion of the unit				
5.	Population				
	Introduction of the unit				
	<ul> <li>Growth, Distribution, and Density</li> </ul>				
	Rural and Urban				
	Male and Female population				
	Literary status				
	Occupational structure				
	<ul> <li>Schedule castes and Schedule tribes – Bhil, Meena and Garasia</li> </ul>				

Conclusion of the unit

# C. RECOMMENDED STUDY MATERIAL:

Sr. No	Reference Book	Author	Edition	Publication
1	Geography of Rajasthan	L.R. Bhalla	1996	Kuldeep Publications
2.	Geography of Rajasthan	R. Lodha and D. Maheshwari	2001	Shahitya Bhawan Publication
3.	Geography of Rajasthan	V.C. Mishra	1967	National Book Trust of India
4.	Geography of Rajasthan	H.S. Sharma and M.L. Sharma	2014	Panchchil Publisher

# Code:BEDEED3109 STATE ADMINISTRATION 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students would be able to:

CO1: Understand the nature and scope of Public Administration

CO2: Appreciate the methodological pluralism and synthesizing nature of knowledge in Public Administration

CO3: Comprehend the changing paradigms of Public Administration

CO4: Acquaint with the theories, approaches, concepts and principles of Public Administration

CO5: Understand the administrative theories and concepts to make sense of administrative practices

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	-	2	-
CO2	1	2	-	-	-	2	-
CO3	1	2	-	-	-	2	-
CO4	1	2	-	-	-	2	-
CO5	1	2	-	-	-	2	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	State Administration: Structure and Processes	8
2.	State Administrative Mechanisms	8
3.	Emerging Issues	6
4.	Technology and Integrity in Government	6
5.	Control over Administration	8

Unit	Unit Details					
1.	State Administration: Structure and Processes					
	Introduction of the Unit					
	Administrative History of Telangana					
	<ul> <li>Political Executive at State Level, Governor&amp; Chief Minister</li> </ul>					
	Conclusion of the Unit					
2.	State Administrative Mechanisms					
	Introduction of the Unit					
	State Secretariat & Directorates					
	Local Governance & District Administration in Telangana					
	Conclusion of the Unit					
3.	Emerging Issues					
	Introduction of the Unit					
	Administrative Reforms: Need and Importance					
	• 2 <sup>nd</sup> Administrative Reforms Commission – Features and Recommendations					
	Conclusion of the Unit					
4.	Technology and Integrity in Government					
	Introduction of the Unit					
	• e-Government					
	Values and Ethics in Administration					
	Conclusion of the Unit					
5.	Control over Administration					
	Introduction of the Unit					
	Redressal of Citizen Grievances: Transparency, Right to					
	Information Act					
	Administrative Accountability: Legislative and Judicial Control					
	Conclusion of the Unit					

# C. RECOMMENDED STUDY MATERIAL:

Sr	Reference Book	Author	Edition	Publication
No				
1	Indian Administration: Evolution	Bidyut	2019	Sage Publications
1	and Practise	Chakravarthy,		
		Prakash Chand		
2.	Public Administration in India	Krishna	1996	London: Routledge
		K.Tummala		
3.	Recasting Public Administration in	Kuldeep Mathur	2019	Delhi: Oxford
	India: Reform, Rhetoric, and			University Press.
	Neoliberalism			

# Code: BHHCHH3201 PSYCHOLOGY LAB-III 1 Credit [LTP: 0-0-2]

# COURSE OUTCOMES

Students will be able to:

CO1: Identify and critically evaluate psychological research methods.

CO2: Analyze empirical data.

CO3: Identify and critically evaluate psychological research methods.

CO4: Assess the significance and importance of research reports.

CO5: Communicate clearly and effectively in a written format.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	2	-	-
CO2	1	2	-	-	2	-	-
CO3	1	2	-	-	2	-	-
CO4	1	2	-	-	2	-	-
CO5	1	2	-	-	2	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

#### LIST OF ACTIVITIES

Sr. No.	Details of Practical
1.	Activity No. 1: Person Perception
2.	Activity No. 2: Attribution Style
3.	Activity No. 3: Attitude
4.	Activity No. 4: Sociometry
5.	Activity No. 5: Social Distance
6.	Activity No. 6: Social Adjustment Inventory
7.	Activity No. 7: Emotional Intelligence Scale
8.	Activity No. 8: Organization of Data & Graphical Presentation of Data

# Code:BHHCHH3202 PRISMATIC COMPASS SURVEY 1 Credit [LTP: 0-0-2]

## **COURSE OUTCOMES:** Students would be able to:

CO1: Understand meaning of Surveying in Geography

CO2: Understand what is meridian and the types of meridians and the different types

of bearings.

CO3: Study the functioning of the Prismatic Compass.

CO4: Study the local attraction, correcting the bearings for a local attraction.

CO5: Calculating included angles of a closed traverse from observed bearings.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

#### LIST OF EXPERIMENTS

1.	Introduction to Prismatic Compass
2.	Use of Prismatic Compass survey
3.	Study the parts of the Prismatic Compass
4.	Working of Prismatic Compass.
5.	Determine the distance between two inaccessible points with a compass.
6.	Correction for Local Attraction by Prismatic Compass.
7.	Types of bearings and conversion of bearings.
8.	Radiation; intersection; open and close traverse (with a minimum of five stations.
9.	Calculation of included angles; correction of bearing; closing of the error.
10.	Study of Bowditch's rule
11.	Sources of Errors in a Prismatic Compass survey
12.	Drawing of Calculated Corrected Bearings on Chart with a suitable scale.

Code: BEPEEP3203 PROJECT-III 1.0 Credits [LTP: 0-0-2]

# **COURSE OUTCOMES**

Students would be able to:

CO1: Identify the objectives of project.

CO2: Apply knowledge and framing of questionnaire.

CO3: Integrating, analyzing and formulating hypothesis

CO4: Developing the culture of design and experimentation in project.

CO5: Demonstration of project with advanced methods.

# A. OUTLINE OF THE COURSE

1.	Objective finalization & presentation
2.	Framing of Questionnaire, Sampling design and determination of Sample Size
3.	Hypothesis Formulation
4.	Design & experimentation/survey details
5.	Final preparation & submission

# Code: BULCHU3201 COMMUNICATION SKILLS-I 1Credit [LTP: 0-0-2]

**COURSE OUTCOMES:** Students would be able to:

CO1: Demonstrate depth of understanding, observing complexity, improve insight and develop independent thought and persuasiveness.

CO2: Determine the main ideas of the text by using key details and compare & contrast the most important points with the help of their perspective.

CO3: Practice the qualities of writing style by applying the concepts of sentence conciseness, accuracy, readability, coherence and by avoiding wordiness or ambiguity.

CO4: Distinguish words and phrases as per their intonation patterns and interpret the audios based on different situations

CO5: Demonstrate the understanding of impactful conversational skills, presentation skills & telephonic conversation by considering the need of the audience.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	1	2	-	-	-	-
CO2	1	1	2	-	-	-	-
CO3	1	1	2	-	-	-	-
CO4	1	1	2	-	-	-	-
CO5	1	1	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

MAFFING OF COOKSE OFFICIALS WITH FROGRAMME SFECIFIC OFFICIAL				
	PSO1	PSO2	PSO3	
CO1	2	-	2	
CO2	2	-	2	
СОЗ	2	-	2	
CO4	2	-	2	
CO5	2	-	2	

#### A. OUTLINE OF THE COURSE

	01211/2 01 1112 00 01152	
Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Intrapersonal/Interpersonal Skills	8
2	Reading Skills	2
3	Writing Skills	4
4	Listening Skills	2
5.	Speaking Skills	8

	LIST OF LABS
1.	Self – Awareness & Self-Introduction
2.	Goal Setting: Ambition induced, interest induced or environment conditioned
3.	Cultivating Conversational Skills
4.	Role Plays : Selection of varied plots, characters & settings
5.	Reading skills I: Newspaper Reading & General Article Reading
6.	Writing Skills I: Story Making by jumbled words
7.	Understanding and Applying Vocabulary
8.	Listening Skills I: Types and practice by analyzing situational listening
9.	Speaking Skills I: JAM
. 10.	PowerPoint Presentation Skills-I
. 11.	Telephonic Etiquettes and Communication
. 12.	Recognizing, understanding and applying communication style (Verbal/Non-Verbal)

# Code: BULCSE3201 SKILL ENHANCEMENT GENERIC COURSES-III 1.0 Credits [LTP: 0-0-2]

**COURSE OUTCOME:** Students will be able to:

CO1: Enhance problem solving skills.

CO2: Prepare for various public and private sector exams & placement drives

CO3: Communicate effectively & appropriately in real life situation.

CO.4: Improve verbal ability skill among students.

CO.5: Enrich their knowledge and to develop their logical reasoning thinking ability.

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	-	-	2	-	-	-	-
CO2	-	-	2	-	-	-	-
CO3	-	-	2	-	-	-	-
CO4	-	-	2	-	-	-	-
CO5	-	-	2	-	-	-	-

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PO1	PO2	PO3
CO1	-	-	1
CO2	-	-	1
CO3	-	-	1
CO4	-	-	1
CO5	-	-	1

#### LIST OF EXPERIMENTS:

LIST OF LABS					
1	Objective Building, Parts of speech, Nouns, Numbers & Genders, Importance of soft skills				
2	Logarithms, Number Theory				
3	Tenses				
4	Number system- Fractions & Decimals				
5	Stress Management Techniques, Critical Thinking				
6	Modal Verbs & Conditional Tense, Working under pressure				
7	Boosting brain power for fast learning & unlearning				
8	Pronouns, Adverbs & Adjectives				
9	Emotional Intelligence, 5 levels of listening				
10	Remainder Theoram				

11	Points, lines & angles
12	Article Writing

### Code: BEPCEP4101 HISTORY OF MODERN WORLD (1919- 1945)

3.0 Credits [LTP: 3-0-0]

### **COURSE OUTCOMES**

Students will be able to:

CO1: Understand how ideas and historical events and processes are reciprocal

CO2: Develop a good idea of history of the twentieth century world

CO3: Evaluate how the modern world has shaped up

CO4: Contemplate how these ideas informed politics and economics of various nations

CO5: Understanding the developments that led to the Second World War

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
СОЗ	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	3	-
CO2	-	3	-
CO3	-	3	-
CO4	-	3	-
CO5	-	3	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	1919: A New World Order	8
2.	Rise of Totalitarianism	7
3	Anti-Imperialist Movements between the Great Wars	7
4.	Crisis on Capitalism	7
5.	Quest for Security and Road to Second World War	7

Unit	Unit Details					
1	1919: A New World Order					
	Introduction to the Unit					
	• Formation of the League of Nations: Organizations, Achievements & Failures					
	Formation of ICJ & ILO					
	New Imperialism: Mandate System					
	Democracies between the wars					
	Conclusion of the Unit					
2	Rise of Totalitarianism					
	• Introduction to the Unit					
	Failure of Weimar Republic & Rise of Nazism in Germany					
	<ul> <li>Factors leading to Growth of Fascism in Italy and concept of corporate state</li> </ul>					
	Rise of Totalitarianism in Russia & Stalin					
	Rise of Militarism in Japan					
	Conclusion of the Unit					
3	Anti Imperialist Movements between the Great Wars					
	• Introduction to the Unit					
	Arab uprisings					
	Nationalist Movement in China: Role of Dr. Sun Yat-Sen					
	Anti Imperialist Movement in Indo-China					
	Anti Imperialist Movement in Egypt					
	Conclusion of the Unit					
4	Crisis on Capitalism					
	• Introduction to the Unit					
	Rise and Role of trusts in USA					
	The progressive Movement & Trust Busting in USA					
	• Crisis on Capitalism : 1929					
	F.D Roosevelt & Policy of New Deal					
	Conclusion of the Unit					
5	Quest for Security and Road to Second World War					
	Introduction to the Unit					
	French search for security					
	International Issues leading to Second World War					
	Formation of U.N.O its Organization					
	A New Bi-Polar world					
	Conclusion of the Unit					

Sr .No	Reference Book	Author	Edition	Publication
1.	From Dawn to Decandence 500	Barzun Jacques	2001	Harper Collins
	years of western Cultural life:			
	1500- present			
2.	International Relations between	Car, E.H	1948	Macmillan and Co
	two World Wars (1919-1939)			

Ī	3.	The European revolutions of 1848	Cayley, E.S	Vol I and II	Cambridge university
					press
ĺ	4.	The new Cambridge modern	Crawley C.W	1965	Cambridge University
		History Volume 9. War & Peace in			Press
		an age of upheaval. 1793-1830			

# Code: BEPCEP4102 REPRESENTATIVE WESTERN POLITICAL THINKERS 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Introduce the students to the Greek political tradition, specifically to the ideas of Plato and Aristotle.

CO2. Explain the ideas of medieval and early modern political thinkers like St. Augustine and Machiavelli.

CO3. Familiarize the students with the exponents of the Social Contract Theory- Hobbes, Locke and Rousseau.

CO4: Help the students to develop and elaborate understanding of Marxian political thought CO5: Introduce the concept of such thinkers and to the contributions.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	2	-	-	-
CO2	1	2	-	2	-	-	-
CO3	1	2	-	2	-	-	-
CO4	1	2	-	2	-	-	-
CO5	1	2	-	2	-	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Plato	8
2.	Aristotle	7
3.	Machiavelli & Hobbes	7
4.	Locke & Rousseau	7
5.	Hegel & Green	7

# B. DETAILED SYLLABUS

Unit	Unit Details
1.	Plato
	<ul> <li>Introduction to the Unit</li> <li>Plato (Concept of Justice&amp; Ideal State, Views on Education, Communism of Wives and Property, Plato's second best state)</li> <li>Conclusion of the Unit</li> </ul>
2.	Aristotle
	<ul> <li>Introduction to the Unit</li> <li>Aristotle (Criticism of Plato; Slavery, Citizenship, Concept of Best State; Theory of Revolution)</li> <li>Conclusion of the Unit</li> </ul>
3.	Machiavelli & Hobbes
	<ul> <li>Introduction to the Unit</li> <li>Niccollo Machiavelli (Human Nature, Political ideas : Monarchy; National sovereignty; Statecraft, Church vs. State, as a modern thinker)</li> <li>Thomas Hobbes( Natural Laws, Social Contract, State)</li> <li>Conclusion of the Unit</li> </ul>
4.	Locke & Rousseau
	<ul> <li>Introduction to the Unit</li> <li>John Locke (Ideas on Natural rights with reference to property, Social Contract, limited State, Theory of Consent)</li> <li>Jean Jacques Rousseau (State of Nature, Social Contract, General Will)</li> <li>Conclusion of the Unit</li> </ul>
5.	Hegel & Green
	<ul> <li>Introduction to the Unit</li> <li>George Wilhelm Fredrick Hegel (Dialectics &amp; Theory of State)</li> <li>Thomas Hill Green (Theory of State, Resistance to State &amp; War)</li> <li>Conclusion of the Unit</li> </ul>

S. No.	Reference Book	Author	Edition	Publication
1.	Greek Political Theory: Plato and His Predecessors	E. Barker	1947	Methuen
2.	Western Political Thought	Brian R. Nelson	2004	Pearson
3.	Political Thinkers	David Boucher and Paul Kelly	2003	Oxford University Press

Code: BEMEEM4103 PUBLIC FINANCE 3.0 Credits [LTP: 3-0-0]

### **COURSE OUTCOMES:** Students will be able to:

CO1: Analyze and think critically about the concept of public finance and its role in the economy

CO2: Analyze the public expenditure and its cannons

CO3: Evaluate the various issues related to Indian Public Finance

CO4: Analyze the theory of public debt and fiscal policy

CO5: Evaluate the various issues related to public expenditure and Tax Revenues.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	2	-	-
CO2	1	2	-	-	2	-	-
СОЗ	1	2	-	-	2	-	-
CO4	1	2	-	-	2	-	-
CO5	1	2	-	-	2	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	1	-
CO2	-	1	-
СОЗ	-	1	-
CO4	-	1	-
CO5	-	1	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	<b>Public Finance - Introduction</b>	8
2	Public Expenditure	7
3	Issues related to Indian Public Finance	7
4	Public Debt and Fiscal Policy	7
5	<b>Issues Related to Public Expenditure and Tax</b> revenues	7

Unit	Unit Details
1	Public Finance – Introduction
	Introduction to the Unit
	Nature and Scope of Public Finance
	Role of Government in the economy,
	Wagner's Law, Optimal Budgeting
	Principles of Maximum Social Advantage
	Conclusion of the Unit
2	Public Expenditure
	Introduction to the Unit
	Public Expenditure- Cannons of Public Expenditure,
	Peacock Wiseman Hypothesis.
	Theory of social Goods-Indivisibility of consumption Impossibility of exclusion and
	essentiality and Least Aggregate Sacrifice
	Conclusion of the Unit
3	Issues related to Indian Public Finance
	Introduction to the Unit
	Impact, Incidence and Shifting of taxation under Monopoly
	Perfect Competition
	Direct versus Indirect taxes an elementary approach.  But the Control of the
	Effects of taxation on Production, Growth and Distribution
4	• Conclusion of the Unit
4	Public Debt and Fiscal Policy
	• Introduction to the Unit
	Theory of Public Debt. Economic effects of Public debt, Debt Burden.  The All Public Debt. Economic effects of Public debt, Debt Burden.  The All Public Debt. Economic effects of Public debt, Debt Burden.
	• Fiscal Policy: meaning, objectives and its role as compensatory and anti-inflationary policy.
	Concept of Balanced Budget Multiplier
_	Conclusion of the Unit
5	Issues Related to Public Expenditure and Tax revenues
	• Introduction to the Unit
	Economic and Classification Functional on budget of Government of India.      The Property of the Control
	<ul> <li>Major trends in public Expenditure, Tax Revenue and Non-Tax revenue of the central Government,</li> </ul>
	· · · · · · · · · · · · · · · · · · ·
	<ul> <li>Deficit Financing Concepts of Budget Deficits. Trends in Internal and External debt of India</li> <li>Conclusion of the Unit</li> </ul>
	• Conclusion of the Unit

Sr.N	Reference Book	Author	Edition	Publication
0				
1.	Theory of Public finance	R.A. Musgrave	Fifth	M C Graw Hill Education
2.	Public Finance	S. Ganguli	1997	Concept Publishing Co

	Public Finance in		Fifth	M C Graw Hill
3.	Theory and Practice	R.A. Musgrave and P. Musgrave		Education
	Fractice	Musgrave		

### Code: BENEEN4104 FOUNDATION OF SOCIAL PSYCHOLOGY 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Explain the historical trends in the discipline of psychology.

CO2: Describe the major empirical findings in psychology.

CO3: Be able to describe the basic characteristics of the science of psychology and explain different research methods used by psychologists.

CO4: Describe the ethical principles pertaining to all aspects of the science and practice of psychology.

CO5: To become familiar with the theories concerning human behavior in a social context.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	2	-	-	-
CO2	1	2	-	2	-	-	-
CO3	1	2	-	2	-	-	-
CO4	1	2	-	2	-	-	-
CO5	1	2	-	2	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
СОЗ	-	2	-
CO4	-	2	-
CO5	-	2	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Introduction to Social Psychology	8
2	Applications of Social Psychology	7
3	Social cognition and attitudes	7
4	Affective processes in social context	7
5.	<b>Group Process and Collective behavior</b>	7

Unit	Unit Details

1.	Introduction to Social Psychology						
	<ul> <li>Introduction to the Unit</li> <li>Definition and nature of social psychology, Brief history of social Psychology, Methods of social psychology: Quantitative and qualitative methods,</li> <li>Conclusion of the Unit</li> </ul>						
2.	Applications of Social Psychology						
	<ul> <li>Introduction to the Unit</li> <li>Applications of social psychology: Environment, intergroup conflicts, health and gender issues, influence of social media</li> <li>Conclusion of the Unit</li> </ul>						
3.	Social cognition and attitudes						
	<ul> <li>Introduction to the Unit</li> <li>Social cognition and information processing: Schemas, stereotypes and cognitive strategies, Perceiving self and others: Self-concept and self-esteem, impression formation, Impression Management, Attitudes: Nature and measurement, attitude change, Attribution: nature and applications</li> <li>Conclusion of the Unit</li> </ul>						
4.	Affective processes in social context						
	<ul> <li>Introduction to the Unit</li> <li>Social affects (concepts of guilt, shame, envy, gratitude, forgiveness, compassion), Prosocial behavior, Aggression and social violence, Interpersonal attraction</li> </ul>						
5.	Group Processes and Collective behavior						
	<ul> <li>Introduction to the Unit</li> <li>Group: Nature and group formation, Group and performance: Social facilitation, socialloafing and social conformity, Leadership: Qualities of leaders, types of leadership</li> <li>Democratic, autocratic, laissez-faire and nurturant task leader, Collective Behavior: Crowd</li> <li>Conclusion of the Unit</li> </ul>						

Sr. No.	Reference Book	Author	Edition	Publication
1	Social Psychology	Baron, R. A., Byrne, D., & Bhardwaj, G	2010	Pearson , New Delhi
2	Social Psychology	Hogg, M. A., & Vaughan, G. M.	2005	Pearson , New Delhi
3	Social Psychology	Husain, A.	2012	Pearson , New Delhi
4	Social Psychology	Myers, D. G.	2008	Tata McGraw-Hill

### Code: BEOEEO4105 EVOLUTION OF INDIAN SOCIETY & ITS SOCIAL ISSUES

3.0 Credits [LTP: 3-0-0]

### **COURSE OUTCOMES:** Students will be able to:

CO1: Elaborate on Caste, Minorities, and Problems in Modern India.

CO2: Elaborate social issues like gender discrimination, secularism and religious minorities.

CO3: Explain Women related issues like Dalit women and OBC and affirmative actions.

CO4: Describe social disorganization, corruptions, drug addiction etc.

CO5: Understand violence against caste, gender and minorities.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	2	-	-
CO2	1	2	-	-	2	-	-
CO3	1	2	-	-	2	-	-
CO4	1	2	-	-	2	-	-
CO5	1	2	-	-	2	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	3	-
CO2	-	3	-
СОЗ	-	3	-
CO4	-	3	-
CO5	-	3	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time Required for the Unit (Hours)
1	<b>Evolution of Indian Society</b>	8
2	Social Problem	7
3	Social Issues and Problems	7
4	Social Disorganization	7
5	Structural Issues	7

Unit	Contents
1.	Evolution of Indian Society
	• Introduction to the Unit

	Traditional bases of Indian Society
	Unity and Diversity in India
	India as a Pluralistic Society
	Conclusion of the Unit
2	
2.	Social Problem
	• Introduction to the Unit
	Meaning and Definition
	• Importance of the Study of Social Problems
	<ul> <li>Sociological Perspectives on Social Problem-Anomie (Durkheim)</li> </ul>
	• Differential Association (Sutherland)
	• Labeling (Becker)
	• Conclusion of the Unit
3.	Social Issues and Problems
	Introduction to the Unit
	<ul> <li>Gender Discrimination, Secularism and Religious Minorities</li> </ul>
	<ul> <li>Problems of Dalit's Women and OBC and Affirmative Actions</li> </ul>
	Conclusion of the Unit
4.	Social Disorganization
	• Introduction to the Unit
	Crime and Juvenile Delinquency
	<ul> <li>Corruption, Drug Addiction, &amp; Suicide, Prostitution and AIDS</li> </ul>
	• Conclusion of the Unit
5.	Structural Issues
	Introduction to the Unit
	• Inequality of Caste
	Class Gender and Ethnicity, Communalism
	• Problems of Minorities
	• Conclusion of the Unit

S.No	Reference Book	Author	Edition	Publication
1	Indian Society: Themes and	Nadeem Hasnain	2021	McGraw Hill
	Social Issues			
2	Indian Society & Social Issues	Dhyeya IAS	2022	True Word
	·			Publications

Code: BEQEEQ4106 POETRY-II 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Interpret and appreciate selected texts from the genre of poetry.

CO2: Understand the basic features of poetry and writing style of poets of different eras.

CO3: Identify, analyze, interpret and delineate critical ideas, values and themes.

CO4: Evaluate critical and theoretical approaches towards the texts.

CO5: Inculcate critical thinking and creativity in students.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	2	-	-	-
CO2	1	2	-	2	-	-	-
CO3	1	2	-	2	-	-	-
CO4	1	2	-	2	-	-	-
CO5	1	2	-	2	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	2	-	2
CO2	2	-	2
CO3	2	-	2
CO4	2	-	2
CO5	2	-	2

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Reference to the Context, Forms, genre and background to the age	8
2.	From Blake to Wordsworth	7
3.	From Byron to Shelley	7
4.	From Tennyson to Browning	7
5.	From Hopkins to Spender	7

Unit	Unit Details
1.	Reference to the Context, Forms, genre and background to the age
	<ul> <li>Introduction to the Unit</li> <li>Reference to the context from the prescribed poems, forms, genre and background to the age</li> <li>Conclusion of the Unit</li> </ul>
2.	From Blake to Wordsworth
	<ul> <li>Introduction to the Unit</li> <li>William Blake: The Lamb; The Tyger; A Poison Tree</li> <li>William Wordsworth: She Dwelt among the Untrodden Ways; The World is too Much with Us; Daffodils; Sonnet</li> <li>Coleridge: Kubla Khan</li> <li>Conclusion of the Unit</li> </ul>
3.	From Byron to Shelley
	<ul> <li>Introduction to the Unit</li> <li>Byron: She Walks in Beauty; There is Pleasure in the Pathless Woods Feedback concept</li> <li>Keats: On his First Looking into Chapman's Homer; To Autumn</li> <li>Shelley: Ode to the West Wind</li> <li>Conclusion of the Unit</li> </ul>
4.	From Tennyson to Browning
	<ul> <li>Introduction to the Unit</li> <li>Tennyson: Ulysses, Tears, Idle Tears</li> <li>Arnold: Dover Beach</li> <li>Browning: My Last Duchess</li> <li>Conclusion of the Unit</li> </ul>
5.	From Hopkins to Spender
	<ul> <li>Introduction to the Unit</li> <li>G. M. Hopkins: The Windhover; The Sea and the Skylark</li> <li>T. S. Eliot: The Love Song of J. Alfred Prufrock</li> <li>Yeats: When you are Old; A Prayer for My Daughter</li> <li>Philip Larkin: Church Going</li> <li>Spender: The Express</li> </ul>
	Conclusion of the Unit

Sr.No	Reference Book	Author	Edition	Publication
1.	A History of English	Albert, Edward	1979	Harrap
	Literature			
2.	A Glossary of	Abrams, M.H		Macmillian
	Literary Terms		Latest	
3.	The Anatomy of	Boulton, Marjorie	Latest	
	Poetry			
4.	History of English	Legouis and Cazamian	Latest	Macmillian
	Literature			

5.	Elements of Poetry	Robert Scholes	1969	Oxford University
				Press

### Code: BEGEEG4107 ENVIRONMENTAL GEOGRAPHY 3.0 Credits [LTP: 3-

### **COURSE OUTCOMES:** Students would be able to:

CO1: Understand the components of environment.

CO2: Understanding of the functions of ecosystem.

CO3: Know causes and effects of pollution.

CO4: Understand man induced changes in environment.

CO5: Understand how to conserve and manage environment.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	3	-
CO2	-	3	-
CO3	-	3	-
CO4	-	3	-
CO5	-	3	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Meaning and components of environment	8
2.	Ecosystem	7
3.	Environmental Pollution	7
4.	Man induced changes in Environment	7
5.	Conservation and management of environment	7

Unit	Unit Details

1.	Meaning and Components of Environment
	Introduction of the Unit
	Meaning and components of environment
	Field and scope of environmental geography
	Interdisciplinary nature of environmental geography
	Conclusion of the unit
2.	Ecosystem
	Introduction of the Unit
	Ecosystem-Types, Functions
	Food Chain
	Energy flow
	Ecological pyramids
	Biogeochemical cycle.
	Major Biomes of the World
	Conclusion of the unit
3.	Environmental Pollution
	Introduction of the Unit
	<ul> <li>Environmental Pollution – Meaning, Types and causes of pollution</li> </ul>
	Air pollution
	Water pollution
	Noise pollution
	Soil degradation
	Conclusion of the unit
4.	Man Induced Changes in Environment
	Introduction of the Unit
	Man induced changes in Environment
	Environmental Crises: Depletion of ozone layer, Greenhouse gas effect, global
	warming and Climate change
	Desertification
_	Conclusion of the unit
5.	Conservation and Management of Environment
	Introduction of the unit
	Conservation and management of environment
	Role of International and National Polices and Role of Organization - UNO
	Important Conferences and Summits: Rio Summit declarations, Kyoto Protocol,
	Montreal Protocol
	Biodiversity and its conservation.
	Environment Awareness and Education
	Conclusion of the unit

Sr	Reference Book	Author	Edition	Publication
N				
0				
1	Fundamentals of Ecology,	M.C. Dash	2002	Tata McGraw Hill
2.	Geography and Mans Environment	Strahler and Strahler	1986	John Weily
3.	Ecology and Environment	P.D. Sharma	1999	Rastogi
				Publications
4.	Environmental Geography	H.M Saxena	1999	Rawat, Publications

# Code: BEDEED4108 GOOD GOVERNANCE 3.0 Credits [LTP: 3-0-

**COURSE OUTCOMES:** Students would be able to:

CO1: Understand critically of good governance.

CO2: Enable learners to comprehend various aspects of the good governance.

CO3: Evaluate the Fundamentals of good governance.

CO4: Focus particularly on the theories, approaches, concepts and principles of Public Administration.

CO5: Patterns of the changing paradigms of Public Administration

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	-	2	-
CO2	1	2	-	-	-	2	-
CO3	1	2	-	-	-	2	-
CO4	1	2	-	-	-	2	-
CO5	1	2	-	-	-	2	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

### A. OUTLINE OF THE COURSE

Unit	Title of the Unit	Time required for the
No.		Unit (Hours)
1.	Introduction	8
2.	Citizen and Governance	7
3.	Techniques of Good Governance	7
4.	Emerging Trends	7
5.	Background readings	7

Unit	Unit Details
1.	Hospital Structure and functions

	Introduction of the Unit
	<ul> <li>Meaning and Definitions of Governance</li> </ul>
	Government and Governance
	Concepts of Good Governance
	Conclusion of the unit
2.	Citizen and Governance
	Introduction of the Unit
	Rule of Law and Human Rights
	Accountability
	Participation
	Conclusion of the unit
3.	Techniques of Good Governance
	Introduction of the Unit
	Openness and Transparency
	Citizen Charter
	Social Audit
	Conclusion of the unit
4.	Emerging Trends
	Introduction of the Unit
	Public and Private Governance
	Good Governance and Civil Society
	ICT and Good Governance
	Conclusion of the unit
5.	Background readings and outcome
	Introduction of the Unit
	Governance theories
	Openness and transparency
	Conclusion of the unit

Sr	Reference Book	Author	Edition	Publication
No				
1	Indian Administration: Evolution	Bidyut	2019	Sage Publications
1	and Practise	Chakravarthy,		
		Prakash Chand		
2.	Public Administration in India	Krishna	1996	London: Routledge
		K.Tummala		
3.	Recasting Public Administration in	Kuldeep Mathur	2019	Delhi: Oxford
	India: Reform, Rhetoric, and			University Press.
	Neoliberalism			
4.	Indian Administration: Foundations	Radha Krishna	2018	Delhi: Oxford
	of Governance	Sapru		University Press

### **COURSE OUTCOMES**: Students will be able to:

CO1: Analyze and explain the foreign trade of India and its growth.

CO2: Analyze the balance of trade and balance of payment position in India.

CO3: Evaluate the various factors problems and challenges of Indian Economy.

CO4: Evaluate the Inflation and Fiscal Policy in India.

CO5: Analyze the role of planning in India.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Foreign Trade and its Growth	7
2	Balance of Trade and Balance of Payment	7
3	Problems and Challenges of Indian Economy	7
4	Inflation and Fiscal Policy	7
5	Planning in India	8

### **B. DETAILED SYLLABUS**

Unit	Unit details
1	Foreign Trade and its Growth
	Introduction to the Unit
	Foreign trade: Size, Composition and direction of India's exports and imports
	Structural changes in India's exports: changes in commodity composition
	Move towards value addition, moving away from traditional exports towards new
	manufactured products, Exports of services
	Conclusion of the Unit
2	Balance of Trade and Balance of Payment
	Introduction to the Unit
	Causes and measure to correct unfavorable balance of trade
	Foreign trade policy. Trends of India's balance of payments
	Current account and capital account. IMF and WTO
	Conclusion of the Unit
3	Problems and Challenges of Indian Economy
	Introduction to the Unit
	Problems and Challenges of Indian Economy
	• Unemployment and Poverty; concepts and measurement of unemployment,
	strategies and policy for employment generation
	Magnitude and determinants of poverty in India: State level poverty ratios, anti-
	poverty programmes and role of MNREGA.  • Conclusion of the Unit
4	
4	Inflation and Fiscal Policy  • Introduction to the Unit
	<ul> <li>Inflation and Fiscal policy: trends in whole sale prices and consumer prices, fiscal</li> </ul>
	reforms
	FRBM Act, Fiscal deficit and worsening state finances
	Conclusion of the Unit
5	Planning in India
	Introduction to the Unit
	Planning in India: Objectives of planning.
	Plan financing, developments strategy, review of economic progress under the plans.
	• Evolution of NITI Aayog. Critical appraisal of 12th five year plan
	• Conclusion of the Unit

Sr. No	Reference Book	Author	Publication	
1	Indian Economy	Rudra Dutt and	S. Chand	
1.	ilidian Economy	Sundaram	S. Chanu	
2.	Indian Economy	Uma Kapila	Academic Foundation	
2	Indian Francowy Michael & Duy		Himalaya Publishing	
3.	Indian Economy	Mishra & Puri	House	

### Code: BENEEN4110 PSYCHOLOGY OF HEALTH AND YOGA 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Enhance mental health and alleviate the symptoms of psychological ill-ease or mental illness, using mind-body-lifestyle interventions to cultivate a healthy, productive, flourishing life.

CO2: Explain the major perspectives of psychology (e.g., biological, cognitive, behavioral, and sociocultural, etc.)

CO3: Explain the historical trends in the discipline of psychology.

CO4: Describe the ethical principles pertaining to all aspects of the science and practice of psychology.

CO5: Design, conduct, and evaluate research that addresses psychological questions

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	-	-	-	2	2	-
CO2	1	-	-	-	2	2	-
CO3	1	-	-	-	2	2	-
CO4	1	-	-	-	2	2	-
CO5	1	-	-	-	2	2	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Introduction to Health Psychology	8
2	Stress and Coping	6
3	Promoting Healthy Behaviors-I	6
4	Promoting Healthy Behaviors-II	6
5.	Health promotion through Yoga	6

Unit	Unit Details
1.	Introduction to Health Psychology
	<ul> <li>Introduction to the Unit</li> <li>Emergence and development of the field, Concept of 'health' and Cross-cultural definitions of health (including Indian), Biomedical and Biopsychosocial models, Cultural approaches to medicines (especially with respect to Traditional Indian medicine: Ayurveda)</li> <li>Conclusion of the Unit</li> </ul>
2.	Stress and Coping
	<ul> <li>Introduction to the Unit</li> <li>Theories of Stress (Cannon's fight-or-flight theory, Taylor et al.'s Tend-and- Befriend Theory, Selye's General Adaptation Syndrome, Lazarus' Cognitive Appraisal Model), Physiology of stress, Types of psychological stressors, coping with stress and stress management (including biofeedback)</li> <li>Conclusion of the Unit</li> </ul>
3.	Promoting Healthy Behaviors-I
	<ul> <li>Introduction to the Unit</li> <li>Determinants of health behaviors, Theories of health behaviors: Health Belief Model, Theory of Planned, Behavior, Self-Determination Theory,</li> <li>Conclusion of the Unit</li> </ul>
4	Promoting Healthy Behaviors-II
	<ul> <li>Introduction to the Unit</li> <li>Cognitive-Behavioral Approaches, Transtheoretical Model of Behavior Change, and other Current Trends, Using the mass media for health promotion</li> <li>Conclusion of the Unit</li> </ul>
5.	Health promotion through Yoga
	<ul> <li>Introduction to the Unit</li> <li>Yoga intervention for lifestyle disorders, Research evidence on the impact of yoga intervention on lifestyle disorders.</li> <li>Conclusion of the Unit</li> </ul>

Sr.	Reference Book	Author	Edition	Publication
No.				
1.	Health Psychology	Taylor, S.E.	2009	Tata McGraw-Hill
2.	Introduction to Health Psychology	Morrison, V., & Bennett, P	2009	Pearson Education Limited, New York
3.	Health Psychology: A Cultural Approach	Gurung, R. A. R.	2014	Wadsworth: Cengage learning
4.	New Directions in Health Psychology	Dalal, A. K., & Misra, G.	2012	Sage Publications

### **COURSE OUTCOMES:** Students will be able to:

CO1: Understand Gender and Women's Studies as an academic field of study, be familiar with its major concepts, history, assumptions, and theories/theorists, and recognize its epistemological and methodological diversity and character.

CO2: Recognize the intersections between gender and other social and cultural identities, including, but not limited to, race, ethnicity, national origin, religion, class and sexuality

CO3: Analyze the ways in which societal institutions and power structures impact the material realities of women's lives.

CO4: Demonstrate adequate skills in listening, speaking, and writing effectively, performing critical thinking and analysis, incorporating feminist theoretical perspectives in problem solving and research methodologies.

CO5: Articulate connections between global, regional, and local issues, and their relationship to women's experiences and to human rights, with an awareness of the importance of context.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

					0		
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	-	-	2	2	-	-
CO2	1	-	-	2	2	-	-
CO3	1	-	-	2	2	-	-
CO4	1	-	-	2	2	-	-
CO5	1	-	-	2	2	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time Required for the Unit (Hours)
1	Introduction to Women's Studies	8
2	Concepts and Theoretical Perspectives Social construction of Gender	7
3	Major Issues of Women in Contemporary India Issues Related to Female Children	7

4	Gender in Indian context Gender & Family- Gender Socialization	7
5	Emerging Concerns Gender Violence in Family	7

Unit		Contents				
1	1.	Introduction to Women's Studies				
		• Introduction to the Unit				
		<ul> <li>Scope and objectives of Women's Studies in India.</li> </ul>				
		<ul> <li>National Committees and Commissions for women</li> </ul>				
		Women's movement in Post Independent India				
		Women's Studies- An International perspective				
		Conclusion of the Unit				
2	2.	Concepts and Theoretical Perspectives Social construction of Gender				
		• Introduction to the Unit				
		Gender and Sex				
		<ul> <li>Gendering, Patriarchy Liberal feminism – Rationality</li> </ul>				
		<ul> <li>Freedom, Marxist feminism – production</li> </ul>				
		• reproduction, Class, Alienation, Radical Feminism-gender, patriarchy, reproductive				
		Technology				
		<ul> <li>Socialist feminism – Class and gender, Division of Labor, Exploitation</li> </ul>				
		Conclusion of the Unit				
	3.	Major Issues of Women in Contemporary India Issues Related to Female Children				
		• Introduction to the Unit				
		Female feticide, Female infanticide				
		Child marriage				
		• Issues Related to Women				
		• Dowry, Divorce, Widowhood, Commercial Sex Workers, Domestic violence, Problems of				
		Elderly and Single Women				
		• Issues Related to Marginalized Women				
		Problems of Dalit and Tribal Women				
		• Devadasis-discrimination and exploitation in the name of tradition. Problems of Women				
		prisoners				
		• Women living with HIV/AIDS and women who are physically and mentally challenged				
		• Conclusion of the Unit				
4	4.	Gender in Indian context Gender & Family- Gender Socialization				
		• Introduction to the Unit				
		• Gender Roles,				
		Gender Division of Labour Gender & Economy- Feminization of Labour  Grant				
		• Glass Ceiling				
		Women in Un-organized Sector  On the Company of the Company o				
		• Challenges of Transgender				
	_	Conclusion of the Unit  Francisco Conclusion Conclusion Francisco Franc				
	5.	Emerging Concerns Gender Violence in Family				
		• Introduction to the Unit				
		Workplace and Media				
		Human Trafficking				
		• LGBT issues				
		• Conclusion of the Unit				

S.No	Reference Book	Author	Edition	Publication
1	Gender, School and Society	Girish Pachauri	2019	R.LALL
2	RC Gender and Society	P.Jain	2019	Narains

### **COURSE OUTCOMES**

Students will be able to:

Code: BEQEEQ4112

CO1: Develop a comprehensive understanding of the theories and practice of language use.

CO2: Demonstrate advanced critical thinking skills, inclusive of information literacy.

CO3: Communicate to diverse audiences in a variety of contexts and genres.

CO4: Prepare for a wide range of writing-related careers or graduate

CO5: Have the ability to use, analyze, and learn communication technologies.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	2	-	-
CO2	1	2	-	-	2	-	-
CO3	1	2	-	-	2	-	-
CO4	1	2	-	-	2	-	-
CO5	1	2	-	-	2	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	3	1	-
CO2	3	1	-
CO3	3	1	-
CO4	3	1	-
CO5	3	1	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Drama: A Brief Introduction to the Literary Form	7
2.	William Shakespeare: Comedy	6
3.	Christopher Marlowe	6
4.	Thomas Dekker	6
5.	William Shakespeare: Tragedy	6

### **B. DETAILED SYLLABUS**

Unit	ILED SYLLABUS  Unit Dataila						
	Unit Details						
1.	Drama: A Brief Introduction to the Literary Form						
	Introduction to the Unit						
	Elements of Drama						
	• Tragedy						
	Comedy						
	Tragicomedy						
	Heroic Comedy						
	Revenge Tragedy						
	Melodrama						
	• Farce						
	Masque						
	Conclusion of the Unit						
2.	William Shakespeare: Comedy						
	Introduction to the Unit						
	Twelfth Night						
	Conclusion of the Unit						
3.	Christopher Marlowe						
	Introduction to the Unit						
	Edward II						
	Conclusion of the Unit						
4.	Thomas Dekker						
	Introduction to the Unit						
	The Shoemaker's Holiday						
	Conclusion of the Unit						
5.	William Shakespeare: Tragedy						
	Introduction to the Unit						
	Macbeth						
	Conclusion of the Unit						

Sr.No	Reference Book	Author	Edition	Publication
1.	A history of English Literature	Edward Albert , James Alfred Stone	1979	Harrap
2.	The Cambridge Companion to Shakespeare	Stanley W. Wells &Margreta De Grazia	2001	Cambridge
3.	A Study Guide for Elizabethan Drama	Gale	2016	Cengage learning

### Code: BEGEEG4113 STATISTICAL METHODS IN GEOGRAPHY 3.0 Credits

**COURSE OUTCOMES:** Students would be able to:

CO1: Differentiate between qualitative and quantitative information.

CO2: Know the nature of various data, different sources and methods of data collection.

CO3: Apply sampling methods for data collection

CO4: To design questionnaire for conducting survey and writing report

CO5: To apply different forms of averages, their relevance on descriptive data and geographical descriptive data as well.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Use of Data in Geography	8
2.	Tabulation and Descriptive Statistics	7
3.	Sampling	7
4.	Design of Questionnaire	7
5.	Report Writing	7

Unit	Unit Details
1.	Use of Data in Geography

	Introduction of the Unit							
	Use of Data in Geography							
	Geographical Data Matrix							
	Significance of Statistical Methods in Geography							
	Sources of Data							
	Conclusion of the unit							
2.	Tabulation and Descriptive Statistics							
	Introduction of the Unit							
	Frequency Distribution Table							
	Graphical Presentation of Data (Bar diagram, Histograms, Frequency Curve and							
	Cumulative Frequency Curve)							
	Measurement of Central Tendencies (Mean, Median and Mode)							
	Measurement of Partitions (Deciles, Quartiles and Percentiles)							
	Dispersion (Standard Deviation, Variance and Coefficient of Variation)							
	Conclusion of the unit							
3.	Sampling							
	Introduction of the Unit							
	Sampling: Meaning and types							
	Purposive Sampling							
	Random Sampling							
	Systematic Sampling							
	Stratified Sampling							
	Conclusion of the unit							
4.	Design of Questionnaire							
	Introduction of the Unit							
	Types of questionnaire							
	Planning and construction							
	Ethnographic survey							
	Preparation of the Report							
	Conclusion of the unit							
5.	Report Writing							
	Introduction of the unit							
	Basics of Report Writing							
	Conducting survey ( socio – economic )							
	Data compilation and analysis							
	Prepare report of the data collected							

Sr	Reference Book	Author	Edition	Publication
No				
1	Quantitative Techniques in Geography: An Introduction.	Hammond P. and McCullagh P. S	1978	Oxford University Press
2.	Statistical Concepts in Geography.	J.Silk	1979	Allen and Unwin
3.	Statistics for Geoscientists	S.K.Pal	1998	Tata McGraw Hil.

4.	Statistical Analysis in Geography	L.S. King	1969	Prentice-Hall
5.	Practical Geography : Methods and Techniques	R . N. Mishra , P. K. Sharma	2023	Pareek Publication

### Code:BEDEED4114 INDIAN CONSTITUTION AND ADMINISTRATION 3.0 Credits

### **COURSE OUTCOMES:** Students would be able to:

CO1: a critical understanding of the functioning of the government.

CO2: Enable learners to comprehend various aspects of Indian constitution.

CO3: Evaluate the Fundamentals of constitution and administration.

CO4: Focus particularly on the organisation of administration

CO5: Patterns of functioning of government.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required
		for the Unit
		(Hours)
1.	Indian Constitution	8
2.	Centre – State Relations and Local Self	7
	Government	
3.	State Government	7
4.	Accountability & Control	7
5.	<b>Emerging Trends</b>	7

Unit	Unit Details
1.	Indian Constitution
	<ul> <li>Introduction of the Unit</li> <li>Nature of the Constitution Salient features – Preamble</li> <li>Fundamental Rights, Directive Principles; Fundamental Duties</li> <li>Amendments of the Constitution: Procedure for Amendment– Emergency Provisions</li> </ul>
2.	Centre – State Relations and Local Self Government
	<ul> <li>Introduction of the Unit</li> <li>Distinctive features of Indian Federation</li> <li>Legislative, Administrative and Financial relations between the Union and the States</li> <li>Decentralization Experiments in India – 73rd and 74th Amendments</li> </ul>
3.	State Government
	<ul> <li>Introduction of the Unit</li> <li>Governor, Chief Minister and Council of Ministers</li> <li>Secretariat and Directorates</li> <li>Changing Nature of District Administration and the role of District Collector</li> </ul>
4.	Accountability & Control
	<ul> <li>Introduction of the Unit</li> <li>Legislative, and Executive Control</li> <li>Judicial control and Judicial Review</li> <li>Right to Information Act</li> </ul>
5.	Emerging trends
	<ul> <li>Introduction of the Unit</li> <li>Constitution theory</li> <li>Drafting of administration</li> <li>Conclusion</li> </ul>

Sr	Reference Book	Author	Edition	Publication
No				
1	Office Management	S.Chand	2010	New Delhi
2.	Front Office Management and Operations	Sudhir Andrews	2008	Tata McGraw Hill Publishing Co. Ltd, India.
3.	Modern Office and Its Management	Niraj Kumar	2013	Delhi: Oxford University Press.
4.	Materials Management: An Integrated Approach	Gopala Krishnan and Sundaresan	2000	Prentice hall, India.

### **COURSE OUTCOMES**

Students will be able to:

CO1: Demonstrate knowledge of the major theoretical approaches and findings in psychology.

CO2: Know the research methods used in psychology, apply their knowledge in research design, and data analysis.

CO3: Critically assess information related to the study of behavior and mental processes, and use the critical assessment in forming conclusions and arguments.

CO4: Develop tolerance for ambiguity and opinions that differ from their own.

CO5: Use technology for studying concepts and conducting research.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	2	-	-
CO2	1	2	-	-	2	-	-
CO3	1	2	-	-	2	-	-
CO4	1	2	-	-	2	-	-
CO5	1	2	-	-	2	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

### LIST OF ACTIVITIES

Sr. No.	Details of Practical
1.	Activity No. 1: Value
2.	Activity No. 2: Social Support Scale
3.	Activity No. 3:Social Adjustment Inventory
4.	Activity No. 4: Leadership

5.	Activity No. 5: Parent Child Relationship
6.	Activity No. 6: Stress Management
7.	Activity No. 7: Prejudices & Stereotypes
8.	Activity No. 8: Forgiveness Test

# Code: BEGCEG4202 PLANE TABLE SURVEYING 1.0 Credits [LTP: 0-0-2]

**COURSE OUTCOMES:** Students would be able to:

CO1: Understand plane table survey and its instruments

CO2: Study the procedure of the plane table survey

CO3: Understand survey methods with Plane Table Survey

CO4: Use of Clinometer with Plane Table survey

CO5: Relate the types of surveys with the environment and field research.

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	1	1	-	-	-	-
CO2	1	1	1	-	-	-	-
CO3	1	1	1	-	-	-	-
CO4	1	1	1	-	-	-	-
CO5	1	1	1	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	1	-
CO2	-	1	-
CO3	-	1	-
CO4	-	1	-
CO5	-	1	-

## LIST OF EXPERIMENTS

1.	Introduction to Plane Table Survey: Equipment and Procedure
2.	Learn the usage of survey instruments
3.	Classification of surveying; principles of surveying.
4.	Survey method: Open and Closed Traverse
5.	Radiation method by Plane table Survey
6.	Intersection method by plane table survey
7.	Resection method : Plane Table Survey
8.	Resection: Two point Problem

9.	Three-point problem: mechanical and graphical methods of Bessel's and Llano's; Trial and Error method.
10.	Clinometer: Introduction and its usage.

Code: BEPEEP4203	PROJECT-IV	1.0 Credits [LTP: 0-0-2]
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# **COURSE OUTCOMES**

Students would be able to:

CO1: Identify the objectives of project.

CO2: Apply knowledge and framing of questionnaire.

CO3: Integrating, analyzing and formulating hypothesis
CO4: Developing the culture of design and experimentation in project.
CO5: Demonstration of project with advanced methods.

1.	Objective finalization & presentation
2.	Framing of Questionnaire, Sampling design and determination of Sample Size
3.	Hypothesis Formulation
4.	Design & experimentation/survey details
5.	Final preparation & submission

## Code: BULCHU4201 COMMUNICATION SKILLS-II 1 Credit [LTP: 0-0-2]

**COURSE OUTCOMES:** Students would be able to:

CO1: Demonstrate depth of understanding, observing complexity, improve insight and develop independent thought and persuasiveness.

CO2: Determine the main ideas of the text by using key details and compare & contrast the most important points with the help of their perspective.

CO3: Practice the qualities of writing style by applying the concepts of sentence conciseness, accuracy, readability, coherence and by avoiding wordiness or ambiguity.

CO4: Distinguish words and phrases as per their intonation patterns and interpret the audios based on different situations

CO5: Demonstrate the understanding of impactful conversational skills, presentation skills & telephonic conversation by considering the need of the audience.

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	2	-	2
CO2	2	-	2
CO3	2	-	2
CO4	2	-	2
CO5	2	-	2

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Advanced Listening & Speaking Skills	12
2	Advanced Reading & Writing Skills	6
3	Art of Negotiation Skills	2
4	<b>Email Etiquettes</b>	2
5	<b>Group Discussion</b>	2

	LIST OF ACTIVITY					
1	Listening Skills II: Analysis of videos/audios by famous personalities					
2	Speaking Skills II: Extempore, Debate etc.					
3	Public Speaking: Key Concepts, Overcoming Stage Fear					
4	Story-Telling Skills: Techniques of Story Telling, Prompts for story creation					
5	Situational Conversational Skills					
6	PowerPoint Presentation Skills-II					
7	Reading Skills II: Technical Writings, Research Papers& Articles					
8	Writing Skills II: Blog Writing &Review Writing					
9	Picture Perception & Discussion					
10	Art of Negotiation: Identify the qualities of successful and unsuccessful negotiators. Identify					
	different negotiation situations to practice during class.					
11	Email Etiquettes					
12	Group Discussion: Dos &Don'ts, Informal GD					

## **COURSE OUTCOMES:** Students will be able to:

CO1: Navigate the options and create a text document using LaTeX using a standard template.

CO2: Incorporate well-formatted mathematical equations, algorithms, figures, tables and references in a document.

CO3: Use Zotero for reference management.

CO4: Handle basic aspects of document structure, including Format text, including alignment, emphasis and fonts, sections, subsections, paragraphs, and bulleted and enumerated lists and Page setup.

CO5: Make a presentation.

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	-	-	3	-	-	1	-
CO2	-	-	3	-	-	1	-
CO3	-	-	3	-	-	1	-
CO4	-	-	3	-	-	1	-
CO5	-	-	3	-	-	1	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	2	-	-
CO2	2	-	-
CO3	2	-	-
CO4	2	-	-
CO5	2	-	-

#### LIST OF EXPERIMENTS:

	LIST OF LABS				
1	Downloading, Installing and Accessing LaTex / LibreOffice / MS Office				
2	Using Software Specific Features and Menu Options				
3	Creating a LaTeX/ LibreOffice/MS Office document				
4	Setting Up the Document				
5	Formatting the document content				
6	Adding Tables and Figures to the document				
7	Incorporating Algorithms and Equations in the documents				
8	Using the Referencing and Indexing options				
9	Using Zotero for referencing				
10	Making Presentations in LibreOffice / MS Office				

#### **COURSE OUTCOMES:** Students would be able to:

CO1: Awareness of public health hazards posed by our environment, including physical features such as global warming, chemical features such as automobile emissions, contaminants in drinking water, and biological features such as putrefying organic matter.

CO2: Impact of governmental policies and urbanization on degradation of the environment.

CO3: Education, public- private partnership, corporate social responsibility (CSR) and change in management as way forward towards improving the Public Health thresholds.

CO4: Educating the students on environmental policies with respect to water, air, forest and wildlife of the country.

CO5: Policies and practices with respect to Environmental Protection.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	-	-	-	2	2	-	-
CO2	-	-	-	2	2	-	-
CO3	-	-	-	2	2	-	-
CO4	-	-	-	2	2	-	-
CO5	-	-	-	2	2	-	-

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	2	-	-
CO2	2	-	-
CO3	2	-	-
CO4	2	-	-
CO5	2	-	-

UnitNo.	Title of the Unit	Time required for the Unit (Hours)
1.	Linkages between Environment and Health	06
2.	Climate Change and Implications on Public Health	08
3.	Diseases in Contemporary Society	10
4.	Perspectives and Interventions in Public Health	08
5.	Environmental Management Policies and Practices	08

# **B. DETAILEDSYLLABUS**

Unit	Unit Details
1.	Linkages between Environment and Health
	Introduction of the Unit
	• Understanding linkages between Environment and Public Health: Effect of quality of air,
	water and soil on health.
	• Perspective on Individual health: Nutritional, socio-cultural and developmental aspects,
	Dietary diversity for good health; Human developmental indices for public health.
	Conclusion of the unit
2.	Climate Change and Implications on Public Health
	Introduction of the Unit
	• Global warming - Agricultural practices (chemical agriculture) and Industrial technologies
	(use of non-biodegradable materials like plastics, aerosols, refrigerants, pesticides)
	• Manifestations of Climate change on Public Health Burning of Fossil fuels, automobile
	emissions and Acid rain.
	Conclusion of the unit
3.	Diseases in Contemporary Society
	Introduction of the Unit
	Definition- need for good health- factors affecting health.
	• Types of diseases - deficiency, infection, pollution diseases- allergies, respiratory,
	cardiovascular, and cancer
	Personal hygiene- food - balanced diet.
	• Food habits and cleanliness, food adulterants, avoiding smoking, drugs and alcohol.
	Communicable diseases: Mode of transmission -epidemic and endemic diseases.
	• Management of hygiene in public places - Railway stations, Bus stands and other public
	places.
	• Infectious diseases: Role of sanitation and poverty case studies on TB, diarrhea, malaria,
	viral diseases.
	Non-communicable diseases: Role of Lifestyle and built environment.
	Diabetes and Hypertension.
	Conclusion of the unit
4.	Perspectives and Interventions in Public Health
	Introduction of the Unit
	<ul> <li>Epidemiological perspectives — Disease burden and surveillance</li> </ul>
	<ul> <li>Alternative systems of medicine - Ayurveda, Yoga, Unani, Siddha and Homeopathy</li> </ul>
	(AYUSH)
	Universal Immunization Programme (UIP);
	• Reproductive health-Youth Unite for Victory on AIDS (YUVA) programme of Government
	of India.
	<ul> <li>Occupational health hazards-physical-chemical and biological. Occupational diseases-</li> </ul>
	prevention and control.
	Conclusion of the unit
5.	Environmental Management Policies and Practices

- Introduction of the Unit
- Municipal solid waste management: Definition, sources, characterization collection and transportation and disposal methods.
- Solid waste management system in urban and rural areas.
- Municipal Solid waste rules.
- Policies and practices with respect to Environmental Protection Act, Forest Conservation Act, Wild life protection Act, Water and Air Act, Industrial, Biomedical and E waste disposal rules.
- Conclusion of the unit

## C. RECOMMENDEDSTUDYMATERIAL:

Sr. No	Reference Book	Author	Edition	Publication
1	Environmental Studies	Nandini N, Sunitha N. and Sucharita Tandon	2007	Sapna Book House, Bangalore
2.	Environmental Science – Systems & Solutions.	Michel, Mckinney, Robert and Logan	2007	Jones & Barlett Publishers, Canada
3.	Preventive and Social Medicine	Park, K.	2011	Benarsi Das Publications

# Code: BEPCEP5101 INDIAN NATIONAL MOVEMENT

3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** The students will be able to:

CO1: Explain the rise of nationalism.

CO2: Identify the various phases of national movement.

CO3: Understand the Gandhian era.

CO4: Understand the circumstances of partition and independence.

CO5: Analyze the history of constitutional development in India.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	3	-
CO2	-	3	-
CO3	-	3	-
CO4	-	3	-
CO5	-	3	-

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	First War of Independence and Rise of Mass Nationalism	8
2.	From Swadeshi to Home Rule	7
3.	Mass Movements of Congress & Alternative Ideologies	7
4.	Rise of Peasant, Workers, Tribals's& Linguistic Organizations	7
5.	Road to Partition & Independence	7

## B. DETAILED SYLLABUS

B. DE I	AILED SYLLABUS
Unit	Unit Details
1	First War of Independence and Rise of Mass Nationalism
	Introduction to the Unit
	Circumstances leading to First War of Independence
	<ul> <li>Geographical area of great upsurge, Debates on 1857 and Impact on British Policies.</li> </ul>
	Theories pertaining to Nationalism & Nation state
	• Factors leading to growth of Nationalism in India & Social Background of Indian
	Nationalism.
	Two ideas of Early Nationalist : Issue of Classes vs. Masses
	Conclusion of the Unit
2	From Swadeshi to Home Rule
	Introduction to the Unit
	• Idea of Swadeshi, Swadeshi Movement & Congress Split at Surat& British response to
	the Swadeshi Movement.
	Idea & formation of Muslim league: Demands and Early Programs
	First World War: Lucknow Pact, Home Rule Movement
	Entry of Gandhi: Regional Movements, Rowlatt Satyagrah, Khilafat Issue
	Conclusion of the Unit
3	Mass Movements of Congress & Alternative Ideologies
	Non Cooperation, Regional variations and Swarajists
	Revolutionary Movement, Trial of Bhagat Singh, Rise of leftist Ideology
	Simon Commission, Nehru Report and Civil Disobedience Movement
	Tripuri crisis: Issues and Ideas of Subhash Chand Bose, Quit India movement
	Conclusion of the Unit
4	Rise of Peasant, Workers, Tribals & Linguistic Organizations
	Introduction to the Unit
	<ul> <li>Peasant Issues since 1919, formation of Regional Peasant Associations and all India</li> </ul>
	KisanSabha, Role of Madanmohan Malviya&SahjanandSaraswati.
	<ul> <li>Rise of Industrial Worker Class, its issues and Formation of Trade Unions.</li> </ul>
	• Colonial Policies & Tribal Issues (1857- 1947)
	Rise and Challenges of Linguistic Identities
	Conclusion of the Unit
5	Road to Partition & Independence
	Introduction to the Unit
	• Challenges of Communalism (1942- 1947)
	Role of INA, INA Trials & RIN Mutiny
	Constitutional Formulas : Wavell Plan, Cripps and Cabinet Mission
	Mountbatten plan, Circumstances leading to Partition & Independence
	Conclusion of the Unit

# C. RECOMMENDED STUDY MATERIAL

Sr. No	Reference Book	Author	Edition	Publication

1.	Modern India 1885 -1947	Sumit Sarkar	1983	Mac Millian
2.	From Rebellion to the Republic	R. Jeffery , J M Asseloss	2006	OUP
3.	Social History of Modern India	K.K Dutta	1975	OUP
4.	The politics of India since Independence	Paul Brass	2003	Cambridge University Press

## **COURSE OUTCOMES**

Code:BEPCEP5102

## Students will be able to:

CO1: Understand the foundations of public governance and different approaches to its study

CO2: Be able to define and explain the concept of development and processes associated with it

CO3: Get familiarized with functioning of Central, state and Local administration

CO4: Become aware of the policy issues and needful reforms

CO5: Understand the aspects related to transparency in governance.

## A.OUTLINE OF THE COURSE

Unit No	Title of the Unit	Time required for the Unit (
		Hours)
1	Introduction	6
2	Development Process	6
3	Government and Administration	7
4	Policy Making and Reforms	6
5	Transparency in Governance	5

## **B. DETAILED SYLLABUS**

Unit	Unit Details				
1.	Introduction				
	Introduction to the Unit				
	Public Governance- Foundations and OECD principles				
	Good governance				
	E-Governance				
	New Public Administration, Public Choice Approach, New Public Management				
	Conclusion of the Unit				
2.	Development Process				
	Introduction to the Unit				
	Idea of a Welfare State				
	Principles of Justice, Liberty and Equality				
	Concept of Human development				
	Developmental Constraints				
	<ul> <li>Role of Civil Society Organisations (CSOs)- NGOs, SHGs, Societies, Trusts &amp;</li> </ul>				
	Cooperatives				
	Conclusion of the Unit				
3.	Government and Administration				

	Introduction to the Unit			
	Central Administration			
	State and District administration			
	Financial Administration- budget and debt management			
	Control over administration			
	Conclusion of the Unit			
4.	Policy Making and Reforms			
	Introduction to the Unit			
	Policy making- meaning, significance			
	Public Policy- process and types			
	Issues concerning Indian Governance			
	• Important Reforms in Governance- electoral reforms, Judicial reforms, Police Reforms,			
	Civil Services reforms			

	Conclusion of the Unit
5.	Transparency in Governance
	Introduction to the Unit
	Transparency, Accountability, Responsibility
	• RTI
	Citizens' Charter (Sevottam Model)
	Social Audit
	Lokpal and Lokayukta
	Whistleblower Protection
	Conclusion of the Unit

# C. RECOMMENDED STUDY MATERIAL

Sr.	Reference Book	Author	Edition	Publication
No.				
1.	Governance in India	M. Laxmikant	Latest	McGraw Hill
2. Governance: Politics, Administration and Policy		B.Guy Peters	Latest	Springer
	Public Policy and Politics in India: How Institutions matter	Kuldeep Mathur	Latest	Oxford India

# **COURSE OUTCOMES: Students will be able to:**

CO1: Demonstrate the advanced understanding of the discipline of political science, including familiarity with each of the four major Fields.

CO2: Think critically and analytically about government, political processes, and political theories, including the components of a good society

CO3: Describe theoretical approaches to understanding international cooperation. Outline the range of functions performed by various international organizations

CO4: Apply these theories to specific behaviors in the international system to evaluate their validity.

CO5: Explain how international law varies from national legal systems.

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	2	-	-
CO2	1	2	-	-	2	-	-
CO3	1	2	-	-	2	-	-
CO4	1	2	-	-	2	-	-
CO5	1	2	-	-	2	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Kinds of International Law	7
2.	Evolution	9
3.	Laws of Peace	7
4.	Laws of War	9

9

# **B. DETAILED SYLLABUS**

Unit	Unit Details		
1.	Kind of International Law		
	Introduction to the Unit		
	<ul> <li>Meaning, Nature, Scope and Kinds of International Law;</li> </ul>		
	Sources of International Law		
	Conclusion of the Unit		
2.	Evolution		
	Introduction to the Unit		
	• Evolution of International Law-New states, Codification of International Law		
	and their role in International Law, Progressive development of International law.		
	• International Transactions- Diplomatic Agents and Immunities with special		
	reference to 1961 and 1962 convention.		
	• Treaties		
	Conclusion of the Unit		
3.	Laws of Peace		
	Introduction to the Unit		
	• Laws of Peace- Nature of State; Rights and Duties of State; State Responsibility;		
	Recognition -Theories and Process of Recognition including Belligerency and		
	Insurgency)		
	State Succession. Intervention- Problems of Nationality and Citizenship		
4	Conclusion of the Unit		
4.	Laws of War		
	Introduction to the Unit		
	• Laws of War- Meaning, features and Declaration of War; Belligerents;		
	Combatants and Non-Combatants		
	<ul> <li>Effects of War Laws of Land Warfare; Laws of Maritime Warfare; Laws of Ariel Warfare</li> </ul>		
	Conclusion of the Unit		
5.	Laws of War & Neutrality		
<b>J.</b>	Introduction to the Unit		
	<ul> <li>Laws of the Sea and Sea-bed (Maritime Belt, Continental Shelf, Territorial Waters) Seabed Disputes Resolution, Piracy</li> </ul>		
	<ul> <li>Extradition, Laws of Neutrality-Concept; Rights and Duties of Neutrals; Right of</li> </ul>		
	Angary; Contrabands; Blockade; Unneutral Service		
	<ul> <li>Conclusion of the Unit</li> </ul>		
	Conclusion of the Onit		

# C. RECOMMENDED STUDY MATERIAL

Sr.	Reference Book	Author	Edition	Publication
No.				

1.	International Law	Malcolm N. Shaw	2008	Cambridge University
				Press
2	International Law:	Barry E Carter, Allen S	2013	Wolters Kluwer Law &
2.	Selected Documents	Weiner		Business
2	An Introduction to	Joseph Cobriel Storles	1950	Butterworth
3.	International Law	Joseph Gabriel Starke		

**COURSE OUTCOMES:** The students will be able to:

CO1: Analyze and think critically about various theories of international trade and gains from them.

CO2: Analyze the foreign exchange market and exchange rate determination.

CO3: Evaluate the current position of Balance of payments and its components.

CO4: Evaluate the roles and current positions of International Financial Institutions.

CO5: Apply the measures and theories of economic growth and development.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	International Trade – Introduction	8
2	Foreign Exchange Market and Exchange Rate	7
3	Balance of Payment	7
4	International Financial Institutions	7
5	<b>Economic Growth and Development</b>	7

# B. DETAILED SYLLABUS

Unit	Unit details			
1	International Trade – Introduction			
	Introduction to the Unit			
	Features of International Trade			
	Gains from Trade. Trade Theories: Adam Smith, Ricardo, Harberler, Mill and H			
	O Theory (Elementary treatment).			
	Free Trade and Protection			
	Conclusion of the Unit			
2	Foreign Exchange Market and Exchange Rate.			
	Introduction to the Unit			
	<ul> <li>Foreign Exchange Market – Features</li> </ul>			
	Types of transactions, types of participants, Appreciation and depreciation of			
	<ul> <li>currency</li> <li>Exchange Rate quotations, Bid &amp; Ask rates, Exchange rate determination</li> </ul>			
	Conclusion of the Unit			
3	Balance of Payment			
	Introduction to the Unit			
	Balance of Trade and Balance of payment: Definition and Structure,			
	Components of BOP			
	Importance and Limitations of BOP			
	Conclusion of the Unit			
	Conclusion of the Chit			
4	International Financial Institutions			
	Introduction to the Unit			
	International Monetary Fund,			
	WTO -Scope and Impact			
	International Bank for Reconstruction and Development			
	Asian Development bank			
	Conclusion of the Unit			
5	Economic Growth and Development			
	Introduction to the Unit			
	Economic Growth and Development: Factors affecting Economic Growth,			
	Measures of Development			
	• Lewis Theory of Unlimited Supply of Labor, Balanced V/S Unbalanced Growth			
	Model, HarrodDomer and solow Models			
	Concept of Poverty and Inequality			
	Conclusion of the Unit			

# C. RECOMMENDED STUDY MATERIAL

Sr	r.	Reference Book	Author	Publication
No	0			

1.	International Economics	B.O. Souderton & G.Reed	Palgrave Macmillan	
2.	Economic decelpment	Michael P. Todaro	Macmillan	
3	Ecomimics of Development		Himalaya Publishing	
J.	and Planning Theory	Puri	Tilliaraya Tuonsiinig	

## Code: BENEEN5105 INTERVENTION ON LIFESTYLE DISORDERS

3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Understand about Lifestyle Disorders and its intervention strategies.

CO2: Basic understanding of Cancer and STD disease and its management.

CO3: Knowledge on Cardiovascular disease and its prevention and therapies.

CO4: Lifestyle disorder and its management for Diabetic & Obesity.

CO5: Awareness towards respiratory disorders and therapies & Yoga for cure.

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	J. JJJJ_ J.				0		
	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	-	-	2	2	-	-
CO2	1	-	-	2	2	-	-
СОЗ	1	-	-	2	2	-	-
CO4	1	-	-	2	2	-	-
CO5	1	-	-	2	2	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	1	-
CO2	-	1	-
CO3	-	1	-
CO4	-	1	-
CO5	-	1	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Introduction to Lifestyle Disorders	8
2	Cancer Disorder	7
3	Cardiovascular Diseases	7
4	Diabetes and Obesity	7
5.	Respiratory Diseases	7

#### **B. DETAILED SYLLABUS**

Unit	Unit Details
1.	Introduction to lifestyle disorders

	Introduction to the Unit
	• Lifestyle diseases – Definition, Risk factors, Vulnerability, General Prevention Strategies, Diet
	and exercise.
	Conclusion of the Unit
2.	Cancer Disorder
	Introduction to the Unit
	Types - Lung cancer, Mouth cancer, Skin cancer, Cervical cancer, Carcinoma oesophagus; Causes
	Tobacco usage, Diagnosis – Biomarkers, STD Diseases, Treatment and Therapies i.e. CBT, LOGO
	and Self Help Group
	Conclusion of the Unit
3.	Cardiovascular Diseases
J.	
	Introduction to the Unit
	<ul> <li>Coronary atherosclerosis – Coronary artery disease; Causes -Fat and lipids, Diagnosis -</li> </ul>
	Electrocardiograph, echocardiograph, Treatment, Exercise and Cardiac rehabilitation. Therapies i.e.
	CBT, Flooding
	Conclusion of the Unit
4.	Diabetes and Obesity
	Introduction to the Unit
	Types of Diabetes mellitus; Blood glucose regulation; Complications of diabetes – Paediatric and
	adolescent obesity – Weight control and BMI, Yoga and its benefits. Therapies i.e. Diabetic
	Behavioural therapy, Counselling, Self Help Group, CBT
	Conclusion of the Unit
5.	Respiratory Diseases
	Introduction to the Unit
	<ul> <li>Chronic lung disease, Asthma, COPD; Causes - Breathing pattern (Nasal vs mouth), Diagnosis -</li> </ul>
	Pulmonary function testing, Prevention and exercises, Yoga and its benefits. Therapies i.e. CBT,
	Self Help Group
	• Conclusion of the Unit
	Conclusion of the Unit

# C. RECOMMENDED STUDY MATERIAL:

Sr. No.	Reference Book	Author	Edition	Publication
1	Lifestyle Diseases: Consequences, Characteristics, Causes and Control	S A Tabish	Latest	Medcrave
2	Guide to Prevention of Lifestyle Diseases	R. Kumar & M. Kumar	2004	Deep & Deep Publications

#### Code: BEOEEO5106 SOCIOLOGY & CRITICAL THEORIES

3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Understand of founding father of sociology like Auguste Comte and his different contributions on thoughts like law of three stages, social statics, social dynamics, cybernetic hierarchy of sciences, positivism.

CO2: Understand Herbert Spencer different contributions on sociological thought like biological Analogy, Evolutionism, social types, simple and compound, militant and industrial, non-intervention and survival of fittest

CO3: Understand Karl Marx contributions infrastructure and superstructure, historical materialism, class conflict, alienation

CO4: Learn about Emile Durkheim different thoughts on sociology like social fact, division of labour, elementary forms of religious life and subside

CO5: Understand Max Weber's social action, ideal types, protestant ethics and the spirit of capitalism, power and authority for the development of sociology as an independent science

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2		2		1	
CO2	1	2		2		1	
СОЗ	1	2		2		1	
CO4	1	2		2		1	
CO5	1	2		2		1	

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
СОЗ	-	2	-
CO4	-	2	-
CO5	-	2	-

Sr.No.	Title of the Unit	Time Required for the Unit
	Title of the Omt	(Hours)

1	Conflict	8
2	Inter-Actionalism	7
3	Social Change and Development	7
4	Development Programs in India	7
5	Theories of Social Change	7

# **B. DETAILED SYLLABUS**

Unit	Contents			
1.	Conflict			
	Introduction to Unit			
	Marx's concept of Dialectical Historical Materialism			
	Class & Class Conflict			
	Coser's Approach to Social Conflict			
	Positivism: Comte's Law of three stages			
	Social Static & Dynamics, Evolutionism- Spencer's Evolutionary Approach			
	Conclusion of the Unit			
2.	Inter-Actionalism			
	Introduction to Unit			
	Weber's Interpretative Sociology			
	<ul> <li>Types of Social Action, G.H. Mead's Concept of Self &amp; Society</li> </ul>			
	Functionalism: Durkheims' Concept of Social Fact			
	Division of labour in Society			
	Radcliffe Brown's Structural-Functional Approach			
	Conclusion of the Unit			
3.	Social Change and Development			
	• Introduction to Unit			
	• Trends and Processes of Change- Sanskritisation, Westernisation, Modernisation and			
	Secularisation			
	Conclusion of the Unit			
4.	Development Programs in India			
	• Introduction to Unit			
	Development Program in India			
	• The Five-Year Plans, Community Development Program,			
	Panchayati Raj			
	• Impact of new Panchayati Raj on Women Empowerment			
_	• Conclusion of the Unit			
5.	Theories of Social Change			
	• Introduction to Unit			
	• Linear (Spencer)			
	• Cyclical (Pareto)			
	• Fluctuation (Sorokin)			
	Conflict Theory (Marx)      Considering of the Heit			
	• Conclusion of the Unit			

# C. RECOMMENDED STUDY MATERIAL

S.No	ReferenceBook	Author	Edition	Publication

1	Critical Social Theory: Culture,	Tim Dant	2003	SAGE
	Society and Critique			
2	Sociological Theory	George Ritzer	2016	McGrawHill

Code: BEQEEQ5107 DRAMA-II 3.0 Credits [LTP: 3-0-0]

## **COURSE OUTCOMES:** Students will be able to:

CO1: Develop a comprehensive understanding of the theories and practice of language use.

CO2: Demonstrate advanced critical thinking skills, inclusive of information literacy.

CO3: Communicate to diverse audiences in a variety of contexts and genres.

CO4: Prepare for a wide range of writing-related careers or graduate

CO5: Have the ability to use, analyze, and learn communication technologies.

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	2	-	-
CO2	1	2	-	-	2	-	-
CO3	1	2	-	-	2	-	-
CO4	1	2	-	-	2	-	-
CO5	1	2	-	-	2	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	3	1	-
CO2	3	1	-
CO3	3	1	-
CO4	3	1	-
CO5	3	1	-

#### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Vijay Tendulkar	7
2.	George Bernad Shaw	7
3.	Ibsen	7
4.	John Osborne	7
5.	Oliver Goldsmith	7

#### **B DETAILED SYLLABUS**

Unit	Unit Details
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1.	Vijay Tendulkar		
	Introduction to the Unit		
	Silence! The Court is in Session		
	Conclusion of the Unit		
2.	George Bernad Shaw		
	Introduction to the Unit		
	Arms and the Man		
	Conclusion of the Unit		
3.	Ibsen		
	Introduction to the Unit		
	Doll's House		
	Conclusion of the Unit		
4.	John Osborne		
	Introduction to the Unit		
	Look Back in Anger		
	Conclusion of the Unit		
5.	Oliver Goldsmith		
	Introduction to the Unit		
	She Stoops to Conquer		
	Conclusion of the Unit		

# C. RECOMMENDED STUDY MATERIAL:

Sr.No	Reference Book	Author	Edition	Publication
1.	The Cambridge Companion to English Restoration Theatre	Deborah Payne Fisk	2000	Cambridge University Press
2.	The Theory of the Modern Stage: An Introduction to Modern Theatre and Drama London	Eric Bentley	1992	Penguin

# Code:BEGEEG5108 INTRODUCTION TO POLITICAL GEOGRAPHY

3.0 Credits

**COURSE OUTCOMES:** Students would be able to:

CO1: Understand Meaning and Nature of Political Geography.

CO2: Understand Concepts of Territoriality, State and Nation.

CO3: Understand Approaches of Political Geography

CO4: Understand Geopolitics: Present and Future

CO5: Understand Role of World Organizations

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

## A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Political Geography	8
2.	Concepts of Territoriality	7
3.	Political Approaches	7
4.	Geopolitics and Models	7
5.	Regional Multinational Associations	7

# **B. DETAILED SYLLABUS**

Unit	Unit Details
1.	Political Geography

	Introduction of the Unit
	Meaning, Nature, and Scope
	Contemporary Geographical Traditions
	Recent Trends
	Conclusion of the unit
2.	Concept of Territoriality
	Introduction of the Unit
	The State
	The Nation
	Nationalism
	Nation- Building
	Conclusion of the unit
3.	Political Approaches
	Introduction of the Unit
	Law- Landscape Approach
	Functional Approach
	World- Systems Approach
	Contemporary Relevance
	Conclusion of the unit
4.	Geopolitics and Models
	Introduction of the Unit
	• Heartland (1919)
	Critical Assessment of Heartland model
	• Rimland (1944)
	Relevance of Heartland and Rimland model
_	Conclusion of the unit
5.	Regional Multinational Associations
	Introduction of the unit
	Regional Associations
	Intercontinental Associations
	Political Regions
	World Organizations
	Conclusion of the unit

# C. RECOMMENDED STUDY MATERIAL:

Sr.	Reference Book	Author	Edition	Publication
No	Political Geography	Norris and Haring	2000	
1	Tomacar Geography	Troffis and Harring	2000	Merill Publishing Company
2.	Political Geography	Sudeepta Adhikari	2002	Rawat Publications
3.	Political Geography	Dixit. R. D	2008	PHI

**COURSE OUTCOMES:** Students would be able to:

CO1: Understand the concept of democratic decentralization.

CO2: Trace the evolution of local self-government in India.

CO3: Comprehend the institutional arrangements and processes of rural and urban governance.

CO4: Identify the challenges of development and the administrative responses.

CO5: Sketch out the new organizational arrangements for delivery of public welfare programmes.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	-	-	-	2	2	-
CO2	1	-	-	-	2	2	-
CO3	1	-	-	-	2	2	-
CO4	1	-	-	-	2	2	-
CO5	1	-	-	-	2	2	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Introduction to Governance	8
2.	Panchayat System	7
3.	Local Organisations for Rural Development	7
4.	Rural Development Strategies and Services	7

5. Rural Governance & Trends 7	5.	5.	Rural Governance & Trends	7
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## B. DETAILED SYLLABUS

	AILED SYLLABUS				
Unit	Unit Details				
1.	Introduction to Governance				
	Introduction of the Unit				
	Democratic Decentralization and Local Organisations				
	Evolution of Rural Governance Institutions-Balwanth Rai Mehta				
	Ashok Mehta Committee				
	• Conclusion				
2.	Panchayat System				
	Introduction of the Unit				
	Third Generation Panchayats				
	• Constitutional Status of Rural Local Government- with special reference to 73rd				
	CAA				
	Conclusion of the Unit				
3.	Local Organisations for Rural Development				
	Introduction of the Unit				
	Panchayati Raj: Patterns, Functions and Performance				
	Finances of Panchayati Raj Institutions State Finance Commission				
	Conclusion of the Unit				
4.	Rural Development Strategies and Services				
	Introduction of the Unit				
	Rural Development: Strategies, Programs and Issues				
	Co-operatives: Structure, Functions and Performance				
	Conclusion of the Unit				
5.	Rural Governance & Trends				
	Introduction of the Unit				
	Rural Unrest				
	Corporatization of Agriculture				
	• Conclusion				

# C. RECOMMENDED STUDY MATERIAL:

Sr	Reference Book	Author	Edition	Publication
<b>No</b> 1	Panchayati Raj and Rural Development	B.D.S. Bhadouria and V.P. Dubey	1989	London: Routledge
2.	Rural Development in South Asia Deep and Deep	B.S. Khanna	1992	London: Routledge

3.	Management of Urban Government	Mohit	1993	Delhi: ISS
	in India: Uppal	Bhattacharya		
4.	Local Government in India	S.R. Maheshwari	2003	Delhi: Oxford
				University Press

#### **COURSE OUTCOMES**

Students will be able to:

CO1: Give practical experiences to students in regard to some of the psychological concepts and principles.

CO2: Enable the students to apply scientific method for the solution of psychological problems in psychological laboratory.

CO3: Give students living experience in regard in the conducting of psychological experiences in their class room situation in future.

CO4: Apply the knowledge of various psychological experiments and tests in school situations.

CO5: Apply the psychological tests in during research work.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	2	-	-
CO2	1	2	-	-	2	-	-
CO3	1	2	-	-	2	-	-
CO4	1	2	-	-	2	-	-
CO5	1	2	-	-	2	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
СОЗ	-	2	-
CO4	-	2	-
CO5	-	2	-

#### LIST OF ACTIVITIES

Sr. No.	Details of Practical
1.	Activity No. 1: TAP/ Rorschach test
2.	Activity No. 2: 16 Personality Factors
3.	Activity No. 3: Locus of Control
4.	Activity No. 4: DAQ Dysfunctional Analysis

6.	Activity No. 6: 8 SQ	
7.	Activity No. 7: Measurement of Stress	
8.	Activity No. 8: Picture frustration test	

# Code: BEGEEG5202 DISASTER MANAGEMENT BASED PROJECT WORK 1.0 Credits [LTP: 0-0-2]

**COURSE OUTCOMES:** Students would be able to:

CO1: Understand the basic concepts of disaster management.

CO2: Study and analyze different types of disasters in India.

CO3: Evaluating the various dimensions of disaster management through field work.

CO4: Study in-depth the disaster gaps through fieldwork

CO5: Provide a thorough understanding of the human responses to the disasters

## MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	1	-	-
CO2	1	2	-	-	1	-	-
CO3	1	2	-	-	1	-	-
CO4	1	2	-	-	1	-	-
CO5	1	2	-	-	1	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

## LIST OF EXPERIMENTS

1.	Introduction to Disaster Management: Basic concepts; Disaster Management Cycle:
	components and stages; Community-Based Disaster Management
2.	Disaster Management: Methods and Approaches
3.	Field-based case study on Flood
4.	Institutional Organization and Policy Framework in India.
5.	Field-based case study on Drought, especially in the regions of Rajasthan.
6.	Field-based case study on cyclones and hailstorms.
7.	Human-Induced Disasters: Fire Hazards, Chemical, Industrial Accidents
8.	Disaster Management Laws in India

9.	Preparation of Disaster Management Manual
10.	Project on a disaster preparedness plan.

Code:BEPEEP5203	Project-V	1.0 Credits [LTP: 0-0-2]
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### **COURSE OUTCOMES:** Students would be able to:

CO1: Identify the objectives of project.

CO2: Apply knowledge and framing of questionnaire.

CO3: Integrating, analyzing and formulating hypothesis CO4: Developing the culture of design and experimentation in project.

CO5: Demonstration of project with advanced methods.

1.	Objective finalization & presentation
2.	Framing of Questionnaire, Sampling design and determination of Sample Size
3.	Hypothesis Formulation
4.	Design & experimentation/survey details
5.	Final preparation & submission

### Code: BUACHU5115 ENTREPRENEURIAL & MANAGERIAL SKILLS 2 Credit [LTP: 2-0-0]

### **COURSE OUTCOMES:** Students would be able to:

CO1: Demonstrate an integrated awareness of Entrepreneurship and its link to professional life.

CO2: Understand and analyze the concepts of Entrepreneurship Development and various Entrepreneurship models.

CO3: Understand the role of effective leadership in organizational strategy & propose appropriate leadership styles and approaches through evaluation of dynamic leadership

CO4: Comprehend the behaviors and issues relating to leadership.

CO5: Develop practical, ethically-informed leadership skills that can be applied in a range of situations.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	-	-	-	2	2	-	-
CO2	-	-	-	2	2	-	-
CO3	-	-	-	2	2	-	-
CO4	-	-	-	2	2	-	-
CO5	-	-	-	2	2	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	-	1
CO2	-	-	1
CO3	-	-	1
CO4	-	-	1
CO5	-	-	1

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Entrepreneurship	5
2.	<b>Entrepreneurship Development</b>	5

3.	Leadership Styles: Effective Vs Successful	4
	Managers.	
4.	Behavioral Theory of Leadership.	5
5.	Leadership Styles: Case Study and Adaptation.	5

Unit	Unit Details
1.	Entrepreneurship
1.	<ul> <li>Introduction to the Unit</li> <li>Concept of Entrepreneur. Intrapreneur, Entrepreneurship and Manager</li> <li>Difference between Entrepreneur and Intrapreneur, Entrepreneur and Entrepreneurship. Attributes and Characteristics of successful entrepreneurs. Functions of an Entrepreneur</li> <li>Classification of Entrepreneurs. Role of Entrepreneur in Indian Economy, Developing entrepreneurial culture, Factors influencing Entrepreneurship Growth - Economic, Non-Economic Factors, For profit or Not for profit entrepreneurs, Constraints for the Growth of Entrepreneurial Culture, Entrepreneurship as a career</li> <li>Entrepreneurship as a style of management, Emerging Models of Corporate Entrepreneurship, India's start up revolution—Trends, Imperatives, benefits; the players involved in the ecosystem, Business Incubators-Rural</li> <li>entrepreneurship, social entrepreneurship, women entrepreneurs, Cases of Tata, Birlas, Kirloskar and new generation entrepreneurs in India.</li> </ul>
	Conclusion & Real-life applications
2.	Entrepreneurship development
	<ul> <li>Introduction to the Unit</li> <li>Entrepreneurial Competencies, Developing Competencies.</li> <li>Concept of entrepreneurship development, Entrepreneur Training and developing, Role of Entrepreneur Development Programs (EDP)</li> <li>Objectives – contents – methods - execution. Role of Mentors</li> <li>Innovation and Entrepreneurship, Design Thinking Process. Role of consultancy organizations in promoting Entrepreneurs</li> <li>Problems and difficulties of Entrepreneurs - Marketing Finance, Human Resource, Production; Research - external problems</li> <li>Mobility of Entrepreneurs, Entrepreneurial change, occupational mobility - factors in mobility</li> <li>Conclusion &amp; Real-life applications</li> </ul>
3.	Leadership Styles: Effective Vs. Successful Managers
	<ul> <li>Introduction to the Unit</li> <li>Types of Leadership Style</li> <li>Types of Management Styles</li> <li>Distinction between Effective Leadership and Effective Management</li> <li>Conclusion &amp; Real-life applications</li> </ul>
4.	Behavioral theory of Leadership
	<ul> <li>Introduction to the Unit</li> <li>Definition of Behavioral Theory</li> <li>Classification of Behavioral theory</li> <li>Conclusion &amp; Real-life applications</li> </ul>
5.	Leadership Styles: Case Study and Adaptation

- Introduction to the Unit

- Peter Weaver Case Study
  Dealing with Crisis: Case Study
  Arsenic and Old Lace Case Study
- Conclusion & Real-life applications

Sr.	Reference Book	Author	Edition	Publication
No				
1	Leadership Development	John Mitchell	2012	Mitchell Leadership
				Consulting
2.	Leading Minds: An Anatomy of	Howard E. Gardner	2011	Kogan Page
	Leadership	and Emma Laskin		
3.	Start with Why: How Great Leaders	Simon Sinek	2011	Portfolio
	Inspire Everyone to Take Action,			
4.	Strengths-Based Leadership	Tom Rath and Barry	2009	Gallup Press
		Conchie		_

# CODE: BULCSE5201 OFFICE AUTOMATION TOOL 2 Credit [0-0-2]

**COURSE OUTCOMES:** Students would be able to:

CO1: Understand the concepts of hardware and software components of computers.

CO2: Acquire the knowledge of basics of computer and data representation.

CO3: Create ms-word document and use of different key in that document.

CO4: Understand the use of mathematical tool and hyperlink.

CO5: Create a mail id and write an e-mail.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	1	1	-	-	-	-
CO2	1	1	1	-	-	-	-
CO3	1	1	1	-	-	-	-
CO4	1	1	1	-	-	-	-
CO5	1	1	1	-	-	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	-	1
CO2	-	-	1
CO3	-	-	1
CO4	-	-	1
CO5	-	-	1

### LIST OF EXPERIMENTS:

1	Prepare a document about any tourist destination of your choice with appropriate pictures				
	and editing features.				
2	Prepare a News Paper Layout. Insert appropriate pictures wherever necessary. Usethe				
	following Features:Three Column and Four Column settingSet One or Two				
	Advertisements. Use Bullets and Numbering				
3	Create a Document consisting of Bio-data. It includes A table giving yourqualification				
	and/or experience of work. Table should be Bordered and Shaded. AMultilevel list				
	giving your areas of interest and further areas of interest. The subareas should be				
	numbered as "a", "b", etc. while the areas should be numbered as,,1", "2", etc. The				
	information should be divided in "General" and "Academic" sections. The header should				
	contain "BIO-DATA" while the footer should have				

	page numbers in the format Page 1 of 10. Assign a password for the document toprotect it from unauthorized access.
4	Assume that you are coordinating a seminar in your organization. Write a letter to 10 different IT companies asking them to participate in the seminar using mail merge facility.
5	Prepare a document which contains template of marks card of students. Assume that there are 10 students. The footer for the document should be, Poornima University Jaipur
6	Prepare a document about any topic In mathematics which uses mathematical symbols. (At least 5 mathematical symbols should be used). Assign a password forthe document to protect it from unauthorized access. Demonstrate the use of Hyperlink Option. Sets margins to your document, a font of size and double spaceddocument.
7	Open a new workbook, save it as JavaCoffeeBar.xls. In sheet1 write followingsales data for Java Coffee bar to show their First 6 months sales. Select cellB4:D4 and change the horizontal alignment to center and text to 90 degree. Alltitles should be in bold Format all cells numbers to currency style and adjustwidth as necessary. Add border to data. Select the cell range A1:H1, merge andcenter these cells. Apply same format to A2:H2. Give border, shading and pattern to data in sheet Apply different font settings for all titles in sheet Apply greencolor and bold setting to sales above 10000 (use conditional formatting) Renamecurrent worksheet as First Half Sales
8	Prepare a worksheet to maintain student information. The work sheet should contain Roll Number, Name and marks in 5 subjects. (Max Marks is 100). Validate the marks. Calculate the total marks. Assign the grade according to the following. Poornima University, Jaipur Assign grade "A" if the total marks is above 450. From 401 to 449 assign the gradeas "B". From 351 to 400 assign the Grade as C. From 300 to 350 the grade to beassigned is "D". For the total marks less than 300No grade is assigned. A student eligible to get a grade only when he gets 40 and above in all the subjects. In such cases the grade is "FAIL". (Assume that there are 10 students).
9	Prepare a pay-bill using a worksheet. The work sheet should contain Employee Id, Name, Designation, Experience and Basic Salary and Job ID.If Job Id is 1 then DAis 40% of the basic salary. HRA is Rs. 4500. If Job Id is 2 then DA is 35% of thebasic salary. HRA is Rs. 3500. If Job Id is 3 then DA is 30% of the basic salary.HRA is Rs. 2500. If Job Id is 4 then DA is 25% of the basic salary and HRA is RS.2500. For all the other Job ids DA is 20% of the basic salary and HRA is Rs.1500. For all the above Job ids PF to be deducted is 4%. For the job ids between 1-4Rs. 100 to be deducted as Professional Tax. Find the net pay.
10	For the above employee worksheet perform the following operations  1. Use filter to display the details of employees whose salary is greater than 10,000.  2. Sort the employees on the basis of their net pay  3. Use advance filter to display the details of employees whose designation is

	"Programmer" and Net Pay is greater than 20,000 with experience greater than 2						
	yrs.						
11	Using Excel project the Product sales for any five products for five years. Compute the						
	total sales of each product in the five years. Compute the total sales of all the products in						
	five year. Compute the total sales of all products for each year. Represent annual sale of						
	all the products using Pie-Chart.Represent annual sales of all products using Bar						
	Chart.Represent sale of a product for five years using Pie-Chart.Label and format the						
	graphs						
12	Assume that you are going to give a presentation about Information Technology.						
	(Choose some latest technologies). The presentation should have minimum 10 slides.						
	Insert appropriate images wherever necessary. Use proper formatting Diagrams and						
	tables. Show the usage of action buttons, hyperlinks, and animations.						

### **COURSE OUTCOMES**

Students would be able to:

CO1: Value Gandhian perspective on education

CO2: Appreciate the significance of education in Indian languages.

CO3: Evaluate the application of Gandhian thoughts in NEP 2020

CO4: Realise the principles of NEP 2020 in vocational and skill oriented education.

CO5: Seek inspiration from Gandhi's thoughts on education.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	-	-	-	1	1	-	-
CO2	-	-	-	1	1	-	-
CO3	-	-	-	1	1	-	-
CO4	-	-	-	1	1	-	-
CO5	-	-	-	1	1	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	1	-
CO2	-	1	-
CO3	-	1	-
CO4	-	1	-
CO5	-	1	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the unit	Time required for the unit (Hours)
1.	Gandhi's Philosophy and Education	5
2.	Gandhi's Experiment in Education	5
3.	Gandhi's Educational Thought on Skill	5
4.	Vocational Education	5
5.	Experiential Learning - Gandhian Approach	4

Unit	Unit Details
1.	Gandhi's Philosophy and Education
	<ul> <li>Introduction of the Unit</li> <li>Gandhi's Philosophy on education</li> <li>Education for character building and moral development</li> <li>Education relating to health, hygiene, heritage, and handicraft</li> <li>Conclusion of the Unit</li> </ul>
2.	Gandhi's Experiment in Education
	<ul> <li>Introduction of the Unit</li> <li>Gandhi's educational ideas on use of Indian Language as a medium of Instruction,         TextBook and Teacher.</li> <li>Gandhi's educational thought on Elementary and Adult Education.</li> <li>Gandhi's vision on Higher Education</li> <li>Conclusion of the Unit</li> </ul>
3.	Gandhi's Educational Thought on Skill
	<ul> <li>Introduction of the Unit</li> <li>Rural development through Skill and Local Need Based education</li> <li>Skill education in NEP 2020 and Gandhi</li> <li>Conclusion of the Unit</li> </ul>
4.	Vocational Education
	<ul> <li>Introduction of the Unit</li> <li>Gandhi's Idea on Self-reliance (Swavalambi Shiksha)</li> <li>Reflection in contemporary educational policy.</li> <li>Conclusion of the Unit</li> </ul>
5.	Experiential Learning - Gandhian Approach
	<ul> <li>Introduction of the Unit</li> <li>Wardha Education Conference</li> <li>Experiential Learning and Work Education</li> <li>Education through Craft and Development of Crafts</li> <li>Rural reconstruction</li> <li>Conclusion of the Unit</li> </ul>

Sr.	Reference Book	Author	Edition	Publication
No.				
1.	Art and Swadeshi.	Coomaraswamy,	1910	Munshi Ram
		Anand K.		Manoharalal, Delhi
2.	Gandhian Thought	Joseph, C. Mukalel	2003	Discovery Publishing
		_		House, New Delhi
3.	Educational thoughts of Mahamtha	Joshi, Sudharma	2008	Crescent Publishing
	Gandhi			CorporationNew Delhi
				_
4.	The Relevance of Gandhian Thought	Singh, Ramji	1983	Claasical Publishing
	-	-		Company, New Delhi

# Code: BEPCEP5401 INDUSTRIAL TRAINING & SEMINAR 1 Credit [LTP: 0-0-2]

#### **COURSE OUTCOMES:**

Students would be able to:

CO1: Develop advanced and lifelong learning skills.

CO2: Extend the boundaries of knowledge through research and development.

CO3: Write formatted report for explaining the work during industrial training and describing the experience.

CO4: Understand basis of professional practice, administrative functions and company culture.

CO5: Develop greater clarity about academic & career goals and explore options in career plans.

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	1	2	-	-	-	-
CO2	1	1	2	-	-	-	-
СОЗ	1	1	2	-	-	-	-
CO4	1	1	2	-	-	-	-
CO5	1	1	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
СОЗ	-	2	-
CO4	-	2	-
CO5	-	2	-

1	At the end of the Fourth Semester each student would undergo Industrial Training in an
	Industry/ Professional Organization / Research Laboratory with the prior approval of the
	Head of Department and Training & Placement Officer for two months.
2	Students shall be required to submit log book and certificate from the organization and

- power point presentation based on the training.

  Students shall be required to submit a written typed report and power point presentation
- Students shall be required to submit a written typed report and power point presentation based on the training.

4	Students shall be required to give the presentations in the allotted period about the trainir attended after 4th Semester.	ıg
5	The evaluation shall be done as per continuous evaluation process during $V^{\text{th}}$ semester by	у

The evaluation shall be done as per continuous evaluation process during V<sup>th</sup> semester by the respective department and the marks/result shall be notified accordingly. A department specific panel comprising of **HOD/Sr. Faculty/ Project Coordinators** shall judge each individual student for the above-mentioned work. The departmental panel shall display the proper schedule for the class/ one to one interaction/presentation for all the students.

# Code: BEPCEP6101 ANCIENT INDIAN HISTORY 3.0 Credits [LTP: 3-0-0]

# **COURSE OUTCOMES: Students will be able to:**

CO1: Learn about the historiographical trends, interpretation of the historical sources of ancient India

CO2: Acquaint oneself with the pre-history and proto historical period

CO3: Acquire knowledge about the Vedic Period and the rise of Jainism and Buddhism culture in ancient times of India

CO4: Understanding the period and formation of Mahajanapadas

CO5: Trace the history of Guptas

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	3	-
CO2	-	3	-
CO3	-	3	-
CO4	-	3	-
CO5	-	3	-

UNIT NO.	TITLE OF THE UNIT	TIME REQUIRED FOR THE UNIT (HOURS)
1.	Sources	8
2.	Pre-History And Proto-History	7
3.	Vedic Period Migrations And Settlements	7
4.	Period of Mahajanapadas	7
5.	Imperial Guptas	7

Unit	Unit Details				
1.	Sources				
	Introduction to the Unit				
	<ul> <li>Archaeological Sources Exploration, excavation epigraphy, numismatics,</li> </ul>				
	monuments				
	• Literary Sources Indigenous: Primary and Secondary – Problems of dating,				
	myths, legends, poetry, scientific literature, literature in regional languages,				
	religious literature.				
	<ul> <li>Foreign accounts: Greek, Chinese and Arab writers</li> </ul>				
	Conclusion of the Unit				
2.	Pre-History And Proto-History				
	Introduction to the Unit				
	Man and Environment – geographical factors, Hunting and gathering				
	(Paleolithic and Mesolithic);				
	Beginning of agriculture (Neolithic and Chalcolithic).				
	• Indus Valley Civilization—origin, date, extent, characteristics, decline, survival				
	and significance. Iron age; Second urbanization				
	Conclusion of the Unit				
3.	Vedic Period Migrations And Settlements				
	Introduction to the Unit				
	Dating the Vedic, literary and archaeological evidences				
	Evolution of social and political institutions;				
	Religious and philosophical ideas, rituals and practices				
	Conclusion of the Unit				
4.	Period of Mahajanapadas				
	Introduction to the Unit				
	Formation of States (Mahajanapadas);				
	Republics and Monarchiesi rise of urban centres; trade routes;				
	Economic growth; introduction of coinage;				
	Spread of Jainism and Buddhism;				
	Rise of Magadha and Nandas. Iranian and Macedonian Invasion				
_	Conclusion of the Unit				
5.	Imperial Guptas				
	Introduction to the Unit				
	• Sources				
	Imperial Guptas and their Contemporaries.				
	Gupta Administration				
	Gupta Art, Architecture, Religion. Literature and development of Science and  Task and a second control of the second control o				
	Technology  Complexion of the Huit				
	Conclusion of the Unit				

Sr.No	Reference Book	Author	Edition	Publication
1.	The Archaeology of India	Agarwal, D.P	1985	Select Book Service
2.	The History and Culture of Indian People Vol. II: The Age of Imperial unity	Majumdar, R.C. and Pusalkar, A.D (edited)	2001	Bharatiya Vidya Bhavan
3	Prehistory and Prohistory of India and Pakistan	Sankalia, HD	1974	Poona

# Code: BEPCEP6102 SELECTED CONSTITUTIONS 3.0 CREDITS [LTP: 3-0-0]

**COURSE OUTCOMES:** Students will be able to:

CO1: Demonstrate the advanced understanding of the discipline of political science, including familiarity with each of the four major Fields.

CO2: Think critically and analytically about government, political processes, and political theories, including the components of a good society

CO3: Describe theoretical approaches to understanding international constitutions. Outline the range of functions performed by various international Governments based on their Constitutional Frame Works.

CO4: Apply these theories to specific behaviors in the international system to evaluate their validity.

C05: Explain how various Constitutions differ from each other.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Constitution- USA	8
2.	USA – Judiciary & Congress	7
3.	Constitution- Russia	7
4.	Constitution- Japan	7
5.	Constitution- China	7

Unit	Unit Details
1.	Constitution- USA
	Introduction to the Unit
	<ul> <li>Constitution of United States of America- Salient Features</li> </ul>
	American Federalism
	The President and his Cabinet
2.	USA – Judiciary & Congress
	Introduction to the Unit
	Constitution of United States of America- The Congress
	The Federal Judiciary
	Checks and Balances
	Political Parties
	Conclusion of the Unit
3.	Constitution- Russia
	Introduction to the Unit
	Constitution of Russia-The Present Constitution
	The Legislature
	• Executive
	Communist Party
	Conclusion of the Unit
4.	Constitution- Japan
	Constitution of Japan- General Features
	Fundamental rights in the Constitution, The Executive
	• Diet
	Judiciary
	Political Parties
	Conclusion of the Unit
5.	Constitution- China
	Introduction to the Unit
	<ul> <li>Constitution of China- Salient Features of the 1982 Constitution;</li> </ul>
	• The National People's Congress- Standing Committee of the National People's
	Congress
	The President of China; The State Council
	The Judicial System
	Fundamental Rights and Duties
	The Communist Party
	Conclusion of the Unit

Sr. No.	Reference Book	Author	Edition	Publication
1.	World Constitutions,	Vishnoo Bhagwan and	2001	Sterling Publishers, New
		Vidhya Bhushan		Delhi,

2.	Select Modern	VD Mahajan	2001	S. Chand & Co., New
	Governments,			Delhi,
3.	Select Constitutions,	AC Kapur	200	S. Chand & Co., New Delhi.
				New Dellii.

# Code: BEMEEM6103 COMPUTER APPLICATIONS IN ECONOMICS 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** The students will be able to:

CO1: Analyze the concepts of MS office and apply the use to MS Excel in data recording.

CO2: Analyze the methodology of file handling and operations in MS excel.

CO3: Apply the use of MS excel in data analysis.

CO4: Apply the use of MS excel in data analysis.

CO5: Solve numerical problems with the help of SPSS software.

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	-	2	-	-	-	-
CO2	1	-	2	-	-	-	-
CO3	1	-	2	-	-	-	-
CO4	1	-	2	-	-	-	-
CO5	1	-	2	-	-	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	-	1
CO2	-	-	1
CO3	-	-	1
CO4	-	-	1
CO5	-	-	1

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Introduction to MS Office, MS Excel	8
2	File Handling and Operations	7
3	Summarizing and Analyzing of Data - I	7
4	Summarizing and Analyzing of Data - II	7
5	Numerical using SPSS	7

Unit	Unit details
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1	Introduction to MS Office, MS Excel							
	Introduction to the Unit							
	Introduction to MS Office,							
	MS Excel: concept of data, record and file							
	Types of Data and Data Structures, Data analysis							
	Conclusion of the Unit							
2	File Handling and Operations							
	Introduction to the Unit							
	<ul> <li>File Handling and Operations like Opening, appending and cascading, closing and</li> </ul>							
	attribute control							
	<ul> <li>Date storage and Retrieval; Date Operations; Algorithms like sorting, Merging,</li> </ul>							
	Joining and bifurcation							
	Conclusion of the Unit							
3	Summarizing and Analyzing of Data - I							
	Introduction to the Unit							
	Summarizing and Analyzing of Data							
	Descriptive Statistics,							
	Calculation of Mean							
	Standard Deviation							
	Coefficient of Variation							
	Conclusion of the Unit							
4	Summarizing and Analyzing of Data - II							
	Introduction to the Unit							
	Correlation and Regression analysis							
	<ul> <li>Estimation of Growth Rates, Elasticity, Trend, Trend Forecasting.</li> </ul>							
	Testing the Significance of Parameters							
	Conclusion of the Unit							
5	Numerical using SPSS							
	Introduction to the Unit							
	<ul> <li>Illustration with numerical examples using SPSS software</li> </ul>							
	Conclusion of the Unit							

Sr.No	Reference Book	Author	Publication
1.	Introduction to Computer Security	Matt Bishop	Pearson
2.	Computer Organization	G.V. Anjaneyulu	Himalaya Publishing House
3.	Computer fundamentals	Pradeep K. Sinha	BPB Publications

### Code: BENEEN6104 PSYCHOLOGY AND MENTAL HEALTH

3.0 Credits [LTP: 3-0-0]

### **COURSE OUTCOMES: Students will be able to:**

CO1: Demonstrate effective written and oral skills in various formats and for various purposes.

CO2: Practice ethical behavior in all aspects of the science and practice of psychology.

CO3: Use critical thinking effectively in evaluating information quality, recognizing thinking fallacies, and making connections between observations, facts, and theories.

CO4: Apply psychological content and skills to professional work, exhibit self-regulation, refine project management skills, enhance team work ability, and develop life direction.

CO5: Design, conduct, and evaluate research that addresses psychological questions.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	2	-	-
CO2	1	2	-	-	2	-	-
CO3	1	2	-	-	2	-	-
CO4	1	2	-	-	2	-	-
CO5	1	2	-	-	2	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	2	-
CO2	-	2	-
CO3	-	2	-
CO4	-	2	-
CO5	-	2	-

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1	Introduction of Mental Health	8
2	Mental Health Issues	7
3	The Invisible Monsters: Anxiety, Depression and Suicide	7
4	Reaching Out and Providing Initial Help	7

5	Counseling, Therapy, Guidance, Mentoring, Peer	7
3.	mentoring: Concept and Skills	,

Unit	Unit Details
1.	Introduction of Mental Health
	<ul> <li>Introduction to the Unit</li> <li>Concept of mental health, Issues of mental health in India and the globe: Some</li> </ul>
	common conditions and their epidemiology, Importance of mental health, identify mental health challenges to help reduce the stigma of mental illness,
2	Conclusion of the Unit
2	Mental Health Issues
	Introduction to the Unit
	Mental Health issues in adolescence and young adults: Bullying, academic grades,
	body image, relational issues with parents and friends/romantic partners, sexual
	orientation.  • Conclusion of the Unit
3.	The Invisible Monsters: Anxiety, Depression and Suicide
	Introduction to the Unit
	<ul> <li>Anxiety: Signs and Symptoms, Depression: Signs and Symptoms, Causes, Suicide:</li> </ul>
	Preventative treatment measures, becoming gatekeepers of suicide.
	Conclusion of the Unit
4.	Reaching Out and Providing Initial Help
	Introduction to the Unit
	Recognizing the signs that someone may need support, Knowing what to do and what
	not to do when a person reaches out for help, Psychological first aid: Utilizing the
	RAPID model (Reflective listening, Assessment of needs, Prioritization, Intervention,
	<ul><li>and Disposition), guiding the person towards appropriate professional help.</li><li>Conclusion of the Unit</li></ul>
5.	Counseling, Therapy, Guidance, Mentoring, Peer mentoring: Concept and Skills
	Introduction to the Unit
	Counseling, therapy, guidance, mentoring, peer mentoring: concept and skills,
	Conclusion of the Unit

S.N	lo.	Reference Book	Author	Edition	Publication
	1	Abnormal Psychology.	Butcher, J.N., Hooly, J. M, Mineka, S. &Dwivedi, C.B	2017	New Delhi: Pearson

2	Psychological First Aid: Guide for Field Workers	Snider, Leslie and WHO	2011	WHO, War, Trauma Foundation & World Vision International
3	Pocketbook of Mental Health	Muir-Cochrane, E., Barkway, P. &Nizette, D	2018	3rd Edition Elsevier

# Code: BEOEEO6105 SOCIETY & ENVIRONMENT 3.0 CREDITS [LTP: 3-0-0]

**COURSE OUTCOME:** Students will be able to:

CO1: Understand key concepts and theories about environmental problems, including vulnerability, resilience, adaptation and human security;

CO2: Explain the role that discourses play in framing problems and solutions;

CO3: Recognize different perspectives and approaches to environmental problems, and how these influence research, policy and action

CO4: Explain how environmental problems are linked to development and understandings of human-environment relationships and society-technology dynamics;

CO5: Understand how contributions from the social sciences can contribute to a more comprehensive understanding of environmental problems and solutions.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	2	-	-	-
CO2	1	2	-	2	-	-	-
СОЗ	1	2	-	2	-	-	-
CO4	1	2	-	2	-	-	-
CO5	1	2	-	2	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	3	-
CO2	-	3	-
CO3	-	3	-
CO4	-	3	-
CO5	-	3	-

Unit No.	Title of the Unit	Time Required for the Unit (Hours)
1	Population Composition in India	8
2	Population Planning and Control	7
3	<b>Environment and its Concepts</b>	7
4	<b>Environment and Development</b>	7
5	Rural Economy	7

Unit	Contents
1.	Population Composition in India
	Introduction to the Unit
	Meaning, Scope and Significance
	Demographic Processes: Fertility, Mortality and Migration
	Age Structure, & Sex-Ratio, Rural-Urban Composition
	Literacy in India
	Conclusion of the Unit
2.	Population Planning and Control
	Introduction to the Unit
	Needs and Objectives
	Population Policy of India
	National Rural Health Mission
	Demographic Transition
	Optimum Population Theory
	Conclusion of the Unit
3.	Environment and its Concepts
	Introduction to the Unit
	• Ecology, Eco-System,
	<ul> <li>Environment and Society- their Inter-Relations</li> </ul>
	Eco-Feminism
	• Environmental Issues: Sustainable Development, Industrialization and
	Development, Urbanization and Development,
	Environmental Degradation
_	Conclusion of the Unit
4.	Environment and Development
	Introduction to the Unit
	Global Efforts for Resource Conservation
	• Environmental Movements: Chipko Movement, Narmada Bachao Andolan,
	Ganga Bachao Abhiyan, Forest Rights
	Conclusion of the Unit
5.	Rural Economy
	• Introduction to the Unit
	Land Tenure System, Land Reforms
	Green Revolution and Its Impact
	Bonded and Migrant Labourers  Maior Characterist Regula Society
	Major Changes in Rural Society  Complexity of the Unit
	Conclusion of the Unit

1	An Invitation to Environmental	Bell, Michael Mayerfeld	2019	Thousand Oaks:
	Sociology	and Loka Ashwood		Sage.
2	Encyclopedia of Environment and	Paul Robbins	2007	Sage
	Society			

Code: BEQEEQ6106 DRAMA-III 3.0 Credits [LTP: 3-0-0]

**COURSE OUTCOMES:** The Students will be able to:

CO1: Develop a comprehensive understanding of the theories and practice of language use.

CO2: Demonstrate advanced critical thinking skills, inclusive of information literacy.

CO3: Communicate to diverse audiences in a variety of contexts and genres.

CO4: Prepare for a wide range of writing-related careers or graduate.

CO5: Understand the ability to use, analyze, and learn communication technologies.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	2	-	-
CO2	1	2	-	-	2	-	-
CO3	1	2	-	-	2	-	-
CO4	1	2	-	-	2	-	-
CO5	1	2	-	-	2	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	1	2	-
CO2	1	2	-
CO3	1	2	-
CO4	1	2	-
CO5	1	2	-

### A. OUTLINE OF THE COURSE

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Rabindranath Tagore	8
2.	Arthur Miller	7
3.	Wole Soyinka	7
4.	Girish Karnad	7
5.	Douglas Stewart	7

Unit	Unit Details
1.	Rabindranath Tagore
	Introduction to the Unit
	The Post Office
	Conclusion of the Unit
2.	Arthur Miller
	Introduction to the Unit
	All My Sons
	Conclusion of the Unit
3.	Wole Soyinka
	Introduction to the Unit
	The Lion and the Jewel
	Conclusion of the Unit
4.	Girish Karnad
	Introduction to the Unit
	Nagamandala
	Conclusion of the Unit
5.	Douglas Stuart
	Introduction to the Unit
	Ned Kelly
	Conclusion of the Unit

Sr. No	Reference Book	Author	Edition	Publication	
1	Anatomy of Drama	Marjorie Boulton		Cambridge University	
1.	Anatomy of Diama	Marjorie Boulton	1990	Press	
2.	An Introduction to the	Hudson	2007	Penguin	
2.	Study of Literature	Huuson		rengum	
3.	Elements of drama	Robert Scholes	1971	Oxford University Press	

**COURSE OUTCOMES:** Students would be able to:

CO1:Understand Research Methodology in Geography.

CO2: To strengthen the need for Interdisciplinary Research.

CO3: To inculcate the role of Case study analysis in Geographical Research.

CO4: To enable the scholars to know the Fundamental theory of research.

CO5: To understand the value of Fieldwork and the preparation of Thematic maps in Geographical Research.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
СОЗ	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	3	-
CO2	-	3	-
СОЗ	-	3	-
CO4	-	3	-
CO5	-	3	-

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Research	8
2.	Concepts in Research	7
3.	Research Design	7

4.	Approaches in Geography	7
5.	Data processing and analysis	7

Unit	Unit Details				
1.	Research				
	Introduction of the Unit				
	Research: Meaning,				
	• Types and Methods- Fundamental theoretical research – Empirical, Diagnostic, and				
	action-oriented research.				
	Need for Scientific Research				
	Approaches to Geographical Research -Interdisciplinary, transdisciplinary, and				
	multi-disciplinary.				
	Conclusion of the unit				
2.	Concepts in Research				
	Introduction of the Unit				
	Concepts in Research				
	Hypothesis – Types				
	Characteristics and functions				
	Formulation and testing of Hypothesis				
	• Conclusion of the unit				
3.	Research Design				
	Introduction of the Unit				
	Research Design				
	Identification and Selection of problem				
	Collection of Data				
	Techniques of primary and secondary data collection				
	Construction of Schedules				
	Need for a pilot study				
	<ul> <li>Conclusion of the unit</li> </ul>				
4.	Approaches in Geography				
	Introduction of the Unit				
	Case study approach in Geographical Research				
	Selection of case studies				
	Organization of a case study approach and its importance				
	Conclusion of the unit				
5.	Data processing and Analysis				
	Introduction of the unit				
	Data processing and Analysis				
	Use of suitable statistical and cartographic techniques				
	Preparation of Thematic maps and diagrams				
	Modern tools				
	Digital data analysis				
	Remote sensing and GIS				
	Preparation of Research report				

- Preparation of bibliography, Glossary, and Appendix Conclusion of the unit

Sr ·	Reference Book	Author	Edition	Publication
No				
1	Methodology of Geography	Majid Hussain	1994	Anmol Publication
2.	Geographical Research	Narasimha Murthy	1999	Concept Publishing company.
3.	Fourth Survey of Research in Geography,	G.S.Gosal	1999	Manak publication.
4.	Research Methodology - Methods and Techniques	C.R. Kothari	2004	New Age International Publishers,

# Code: BEGEEG6108 HUMAN RESOURCE MANAGEMENT 3.0Credits [LTP: 3-0-0]

### **COURSE OUTCOMES:** Students would be able to:

CO1: Comprehend the nature, scope, structure & processes of human resource management.

CO2: Identify the systems and processes of financial and material management.

CO3: Appreciate institutional capacity building strategies and programmes.

CO4: Understand the changing paradigms of Resources management.

CO5: Critical understanding of human resource management.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	2	-	-	-	-
CO2	1	2	2	-	-	-	-
CO3	1	2	2	-	-	-	-
CO4	1	2	2	-	-	-	-
CO5	1	2	2	-	-	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	3	-
CO2	-	3	-
соз	-	3	-
CO4	-	3	-
CO5	-	3	-

Unit No.	Title of the Unit	Time required for the Unit (Hours)
1.	Introduction	8
2.	Human Resources	7
3.	Capacity Building	7
4.	Reforms	7
5.	Management of Resources	7

Unit	Unit Details
1.	Introduction
	Introduction of the Unit
	Meaning and Significance of Human Resource Management
	Human Resource Planning
	Conclusion of the Unit
2.	Human Resources
	Introduction of the Unit
	Job Analysis, Job Description,
	Recruitment and Promotion
	Compensation Administration - Wage, Pay and Pay Commissions
	Conclusion of the Unit
3.	Capacity Building
	Introduction of the Unit
	Performance and Competency Mapping System
	Employee Capacity Building Strategies-Training
	Sensitivity Training
	Conclusion of the Unit
4.	Reforms
	Introduction of the Unit
	Redressal of Employee Grievances
	Right sizing, Outsourcing and Consultancies
	Interpersonal Skills
	Conclusion of the Unit
5.	Management of Resources
	Introduction of the Unit
	Human Resource Audit
	Total Quality Management
	Productivity Management
	Conclusion of the Unit

Sr. No	Reference Book	Author	Edition	Publication
1	A Handbook of Human Resource Management Practice	Armstrong, Michael	2007	Kogan Page, London
2.	Human Resource Management: Text and Cases	Aswathappa K.	2013	McGraw Hill, New Delhi

3.	Public Administration in India: The	Maheswari Sriram	2005	Delhi: Oxford
	higher Civil Service			University Press.
4.	Public Personnel Administration and	Riccucci Norma	2007	M.E Sharpe. NY
	Labor Relations			

# Code: BUACHU6120 PRESENTATION AND INTERVIEW SKILLS 2 Credit [LTP: 2-0-0]

**COURSE OUTCOMES:** The students will be able to:

CO2: Compare the professional and personal approaches to any task and demonstrate their understanding by displaying a professional attitude in the assigned tasks.

C03: Recognize, explain, and use the formal elements of specific genres of organizational communication: reports, proposals, memorandums, web pages, wikis, blogs, business letters, promotional documents, etc.

CO4: Prepare and deliver a clear and fluent demonstrative, informative, and persuasive presentation and enlarge their vocabulary by keeping a vocabulary journal.

C05: Demonstrate preparedness for any type of interview from classic one-on-one interviews to panel interviews, Phone/Skype interviews, Behavioral/Situational, etc. along with sharpening the ability to critically analyze a given piece of information and collectively work in a group to arrive at a solution or develop a perspective.

#### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	-	-	-	2	2	-	-
CO2	-	-	-	2	2	-	-
CO3	-	-	-	2	2	-	-
CO4	-	-	-	2	2	-	-
CO5	-	-	-	2	2	-	-

# MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	-	2
CO2	-	-	2
CO3	-	-	2
CO4	-	-	2
CO5	-	-	2

UNIT NO.	UNIT NAME	Time required for the Unit (Hours)
1	Professional Attitude & Approach	4
2	Professional Writing-I	6
3	Presentation Skills: Structure Study	4
4	Interview Skills & Group Discussion	6
5	Negotiation Skills & Time Management	5

UNIT	UNIT NAME
1	Professional Attitude & Annroach
1	<ul> <li>Introduction to the Unit</li> <li>Understanding Human behavior</li> <li>Relationships between truth and beliefs</li> <li>Positive Thinking</li> <li>Adaptability and resilience</li> <li>Adaptability in the workplace</li> <li>Self -Awareness</li> <li>Conclusion &amp; Real-Life Application</li> </ul>
2	Professional Writing
	<ul> <li>Introduction to the Unit</li> <li>Technical Writing</li> <li>Formal Letter Writing</li> <li>Job applications</li> <li>Notice Agenda and Minutes of Meeting</li> <li>CV preparation (differences between Bio-Data, CV, and Resume)</li> <li>Report Writing (Business Reports, Memo Reports)</li> <li>Email Communication</li> <li>Conclusion &amp; Real-Life Application</li> </ul>
3	Presentation Skills: Structure Study
	<ul> <li>Introduction to the Unit</li> <li>Oral Presentation: Voice modulation, tone, describing a process</li> <li>Presentation Skills: Oral presentation and public speaking skills</li> <li>Business presentations</li> <li>Preparation: organizing the material, Self-Introduction, introducing the topic, answering questions, individual presentation practice, and presenting visuals effectively.</li> <li>Conclusion &amp; Real-Life Application</li> </ul>
4	Interview Skills & Group Discussion
	<ul> <li>Introduction to the Unit</li> <li>Interview Skills: types of interviews, successful interviews,</li> <li>Interview etiquette, dress code, body language</li> <li>Online Job Interview: Telephone/online (skype) interviews</li> <li>Offline Job Interviews: One-to-one interviews &amp; panel interviews</li> <li>Mock Interviews</li> <li>Introduction to Group Discussion (GD)</li> <li>Differences between GD and debate</li> <li>Participating in GD, understanding GD, brainstorming the topic, questioning and clarifying</li> <li>GD strategies</li> <li>Conclusion &amp; Real-Life Application</li> </ul>
5	Negotiation Skills & Time Management
	<ul> <li>Introduction to the Unit</li> <li>Recognizing differences between groups and teams</li> <li>Time Management</li> <li>Stress Management</li> </ul>

- Networking professionally
- Respecting social protocols
- Understanding career management
- Develop a long-term career plan
- Points of view
- Agreement-Disagreement
- Discussion techniques
- Situations and negotiators
- Difficulties in negotiation and reaching an agreement
- Conclusion & Real-Life Application

Sr.	Reference Book	Author	Edition	Publication
No				
1.	English for Engineers and Technologists		(Combined edition, Vol. 1 and 2)	1. Orient Blackswan 2010.
2.	The Elements of Style	William Strunk Jr. & E.B. White	4th Edition	Pearson, 1999.
3.	Technical Communications	Raman Sharma	London, 2004	Oxford Publication
4.	Success in Interview	~ ·	5 Edition, 2016	RPH

# Code: BULCSE6201 COMPUTER HARDWARE AND TROUBLESHOOTING LABORATORY 2 Credit [LTP: 0-0-2]

### **COURSE OUTCOMES:** Students will be able to:

CO1: Understand the components on the motherboard.

CO2: Perform system administration tasks.

CO3: Understand different storage media and manage network connection.

CO4: Install, upgrade and configure operating system.

CO5: Understand system related problems and methods of troubleshooting.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	-	2	-	-	-	-
CO2	1	-	2	-	-	-	-
CO3	1	-	2	-	-	-	-
CO4	1	-	2	-	-	-	-
CO5	1	-	2	-	-	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	-	1
CO2	-	-	1
CO3	-	-	1
CO4	-	-	1
CO5	-	-	1

# LIST OF EXPERIMENTS:

1.	Study and identification of standard desktop personal computer.
2.	Understanding of Motherboard and its interfacing components
3.	Install and configure computer drivers and system components.
4.	Disk formatting, partitioning and Disk operating system commands
5.	Install,upgrade and configure Windows operating systems.
6.	Remote desktop connections and file sharing.
7.	Identify, install and manage network connections Configuring IP address and Domain
	name system
8.	Install, upgrade and configure Linux operating systems.
9.	Installation Antivirus and configure the antivirus.
10.	Installation of printer and scanner software.
11.	Disassembly and Reassembly of hardware.
12.	Troubleshooting and Managing System.

# Code: BEPCEP6401 DISSERTATION 6 Credits [LTP: 0-0-12]

### **COURSE OUTCOMES:** Students would be able to:

CO1: Identify literature for review and research methods.

CO2: Apply knowledge and understanding in relation to the agreed area of study.

CO3: Communicate in written form by integrating, analysing and applying key texts and practices.

CO4: Develop responses on the basis of the evaluation and analysis undertake.

CO5: Demonstrate advanced critical research skills in relation to career development or work-related learning studies.

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	2	-	-	2	-	-
CO2	1	2	-	-	2	-	-
CO3	1	2	-	-	2	-	-
CO4	1	2	-	-	2	-	-
CO5	1	2	-	-	2	-	-

### MAPPING OF COURSE OUTCOMES WITH PROGRAMME SPECIFIC OUTCOME

	PSO1	PSO2	PSO3
CO1	-	1	1
CO2	-	1	1
CO3	-	1	1
CO4	-	1	1
CO5	-	1	1

1	Dissertation consists of finalization of thesis based on literature review carried out
	during semester break of third year.
2	Objective finalization & presentation
3	Design & experimentation/survey details
4	Thesis preparation and submission
5	Final presentation