

ಬೆಂಗಳೂರು
ನಗರ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ



BENGALURU
CITY UNIVERSITY

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No.BCU/Syn/BoS/SEP/Const. Values & Env. Sci./163 /2024-25

Date:19.09.2024

Notification

Sub: Revised Programme Structure and Teaching arrangement of Constitutional Values-I, Constitutional Values-II and Environmental Studies subjects alternatively at I & II Semester UG Course

Ref: 1. As per the revised course framework for the I & II Semester UG Courses under SEP
2. Approval of the Vice-Chancellor dated:09.09.2024

As per the recommendations of the Chairman, Programme Structure Committee and approval of Vice-Chancellor at ref (1&2), the teaching arrangement of the Constitutional Values-I, Constitutional Values-II and Environmental Studies papers at the I & II Semester UG Courses are notified as under w.e.f. the Academic Year 2024-25. Accordingly the revised Programme Structure as per the SEP is enclosed.

Sl. No	Courses	I Semester	II Semester
1.	B.Com, B.Com- LSCM, BDA, A&F, TTM, Fintech, B.Com-AEDP-BFSI & ROM, BHM, BTTM BBA, BBA-Aviation Mgmt and Business Analytics	1. Constitutional Values-I 2. Environmental Studies	Constitutional Values-II
2.	B.A, BSW, BVA, B.Sc., B.Sc. (FAD & IDD), B.Sc. Clinical Nutrition & Dietetics, BCA, BCA-Data Science, AI&ML and BSLPA	Constitutional Values-I	1. Constitutional Values-II 2. Environmental Studies
3.	B.Voc. (Accounting & Taxation)	Constitutional Values-I	1. Constitutional Values-II 2. Environmental Studies
4.	B.Voc. (Information Technology)	Constitutional Values-I	1. Constitutional Values-II 2. Environmental Studies

The above pattern will be applicable to the Students admitted to the I and II Semesters during the year 2024-25 and onwards.

The Copies of the Syllabus for Environmental Studies and Constitutional Values are uploaded in the University Website: www.bcu.ac.in for information of the concerned.


REGISTRAR

To:

1. The Principals of the concerned affiliated colleges of BCU-through email
2. The Registrar (Evaluation), Bengaluru City University, Bengaluru

Copy to:

1. All Chairpersons of University P.G. dept.
2. The P.S to Vice-Chancellor / Registrar/Registrar (Evaluation), BCU
3. Office Copy / Guard file / University Website: www.bcu.ac.in

Bengaluru City University

Proposed Under Graduate Course Program Structure as per the SEP

Model-I: General Degree: B.Com, B.Com (FA), B.Com (AV), B.B.A

Semester	Discipline components	Papers	Instruction /week			Duration of Exam	Internal Assessment	End sem. Exam.	Total Marks	Credits
			Lecture	Tutorial	Practical					
I	Major subjects	Commerce.1-4 Theory	4X4	-	-	3	20	80	100x4= 400	4x4=16
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-1	Constitutional Values-1	3	-	-	1.5	10	40	50x1= 50	2x1= 2
	Compulsory-2	Environmental Studies	3	-	-	2	10	40	50x1= 50	2x1= 2
									700	26
II	Major subjects	Commerce5-8 Theory	4X4	-	-	3	20	80	100x4= 400	4x4=16
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-3 Theory	Constitutional Values-2	3	-	-	1.5	10	40	50x1= 50	2x1= 2
									650	24

Bengaluru City University
Model-IV: Specialized Degree/Standalone course: B.Sc. Fashion and Apparel Technology (FAD)

Semester	Discipline components	Papers	Instruction /week			Duration of Exam	Internal Assessment	End sem. Exam.	Total Marks	Credits
			Lecture	Tutorial	Practical					
I	Special subjects Theory	FAD.1-3	4X3	-	-	3	20	80	100x3= 300	3x3= 9
	Special subjects Practical	FAD P1-P3	-	-	3x3	3	10	40	50x3= 150	2x3= 6
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-1 Theory	Constitutional Values-1	3	-	-	1.5	10	40	50x1= 50	2x1= 2
									700	23
II	Major subjects Theory	FAD.4-6 Theory	4X3	-	-	3	20	80	100x3= 300	3x3=9
	Special subjects Practical	FAD P4-P6	-	-	3x3	3	10	40	50x3= 150	2x3= 6
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-2 Theory	Constitutional Values-2	3	-	-	1.5	10	40	50x1= 50	2x1= 2
	Compulsory-3 Theory	Environmental Studies	3	-	-	2	10	40	50x1= 50	2x1= 2
									750	25

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Model-II: General Degree: B.Sc. with three majors

Semester	Discipline components	Papers	Instruction /week			Duration of Exam	Internal Assessment	End sem. Exam.	Total Marks	Credits
			Lecture	Tutorial	Practical					
I	Major A-C Theory	A1 B1 C1	4X3	-	-	3	20	80	100x3= 300	3x3= 9
	Major Practical A-C	AP1 BP1 CP1	-	-	3x3	3	10	40	50x3= 150	2x3= 6
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-1 Theory	Constitutional Values-1	3	-	-	1.5	10	40	50x1= 50	2x1= 2
									700	23
II	Major A-C Theory	A2 B2 C2	4X3	-	-	3	20	80	100x3= 300	3x3= 9
	Major Practical A-C	AP2 BP2 CP2	-	-	3x3	3	10	40	50x3= 150	2x3= 6
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-2 Theory	Constitutional Values-2	3	-	-	1.5	10	40	50x1= 50	2x1= 2
	Compulsory-3 Theory	Environmental Studies	3	-	-	2	10	40	50x1= 50	2x1= 2
									750	25

Bengaluru City University
Model-III: General Degree: B.A. with three majors

Semester	Discipline components	Papers	Instruction /week			Duration of Exam	Internal Assessment	End sem. Exam.	Total Marks	Credits
			Lecture	Tutorial	Practical					
I	Major A-C Theory	A1 B1 C1	4X3	1x3	-	3	20	80	100x3= 300	5x3= 15
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-1 Theory	Constitutional Values-1	3	-	-	1.5	10	40	50x1= 50	2x1= 2
									550	23
II	Major A-C Theory	A2 B2 C2	4X3	1x3	-	3	20	80	100x3= 300	5x3= 15
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-2 Theory	Constitutional Values-2	3	-	-	1.5	10	40	50x1= 50	2x1= 2
	Compulsory-3 Theory	Environmental Studies	3	-	-	2	10	40	50x1= 50	2x1= 2
									600	25

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Model-IV: Standalone/Specialized Degree: B.Sc. Interior Design and decoration (IDD)

Semester	Discipline components	Papers	Instruction /week			Duration of Exam	Internal Assessment	End sem. Exam.	Total Marks	Credits
			Lecture	Tutorial	Practical					
I	Special subjects Theory	IDD.1-3	4X3	-	-	3	20	80	100x3= 300	3x3= 9
	Special subjects Practical	IDD P1-P3	-	-	3x3	3	10	40	50x3= 150	2x3= 6
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-1 Theory	Constitutional Values-1	3	-	-	1.5	10	40	50x1= 50	2x1= 2
									700	23
II	Major subjects Theory	IDD.4-6 Theory	4X3	-	-	3	20	80	100x3= 300	3x3=9
	Special subjects Practical	IDD P4-P6	-	-	3x3	3	10	40	50x3= 150	2x3= 6
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-2 Theory	Constitutional Values-2	3	-	-	1.5	10	40	50x1= 50	2x1= 2
	Compulsory-3 Theory	Environmental Studies	3	-	-	2	10	40	50x1= 50	2x1= 2
									750	25

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Model-IV: Standalone/Specialized Degree: B.Sc. Clinical Nutrition and Dietetics

Semester	Discipline components	Papers	Instruction /week			Duration of Exam	Internal Assessment	End sem. Exam.	Total Marks	Credits
			Lecture	Tutorial	Practical					
I	Special subjects Theory	CND.1-3	4X3	-	-	3	20	80	100x3= 300	3x3= 9
	Special subjects Practical	CND P1-P3	-	-	3x3	3	10	40	50x3= 150	2x3= 6
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-1 Theory	Constitutional Values-1	3	-	-	1.5	10	40	50x1= 50	2x1= 2
									700	23
II	Major subjects Theory	CND.4-6 Theory	4X3	-	-	3	20	80	100x3= 300	3x3=9
	Special subjects Practical	CD P4-P6	-	-	3x3	3	10	40	50x3= 150	2x3= 6
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-2 Theory	Constitutional Values-2	3	-	-	1.5	10	40	50x1= 50	2x1= 2
	Compulsory-3 Theory	Environmental Studies	3	-	-	2	10	40	50x1= 50	2x1= 2
									750	25

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Model-IV: Standalone/Specialized Degree: Bachelor of Computer Applications (BCA)

Semester	Discipline components	Papers	Instruction /week			Duration of Exam	Internal Assessment	End sem. Exam.	Total Marks	Credits
			Lecture	Tutorial	Practical					
I	Special subjects Theory	Comp.1-3	4X3	-	-	3	20	80	100x3= 300	3x3= 9
	Special subjects Practical	Comp. P1-P3	-	-	3x3	3	10	40	50x3= 150	2x3= 6
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-1 Theory	Constitutional Values-1	3	-	-	1.5	10	40	50x1= 50	2x1= 2
									700	23
II	Major subjects Theory	Comp.4-6 Theory	4X3	-	-	3	20	80	100x3= 300	3x3=9
	Special subjects Practical	Comp. P4-P6	-	-	3x3	3	10	40	50x3= 150	2x3= 6
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-2 Theory	Constitutional Values-2	3	-	-	1.5	10	40	50x1= 50	2x1= 2
	Compulsory-3 Theory	Environmental Studies	3	-	-	2	10	40	50x1= 50	2x1= 2
									750	25

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Model-IV: Standalone/Specialized Degree: Bachelor of Speech Language Pathology (BSLPA)

Semester	Discipline components	Papers	Instruction /week			Duration of Exam	Internal Assessment	End sem. Exam.	Total Marks	Credits
			Lecture	Tutorial	Practical					
I	Special subjects Theory	SLP 1-3	4X3	-	-	3	20	80	100x3= 300	3x3= 9
	Special subjects Practical	SLP P1-P3	-	-	3x3	3	10	40	50x3= 150	2x3= 6
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-1 Theory	Constitutional Values-1	3	-	-	1.5	10	40	50x1= 50	2x1= 2
									700	23
II	Major subjects Theory	SLP 4-6	4X3	-	-	3	20	80	100x3= 300	3x3=9
	Special subjects Practical	SLP P4-P6	-	-	3x3	3	10	40	50x3= 150	2x3= 6
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-2 Theory	Constitutional Values-2	3	-	-	1.5	10	40	50x1= 50	2x1= 2
	Compulsory-3 Theory	Environmental Studies	3	-	-	2	10	40	50x1= 50	2x1= 2
									750	25

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Model-IV: Standalone/Specialized Degree: B.Sc. (Composite Home science)

Semester	Discipline components	Papers	Instruction /week			Duration of Exam	Internal Assessment	End sem. Exam.	Total Marks	Credits
			Lecture	Tutorial	Practical					
I	Special subjects Theory	Home sc. T1-T3	4X3	-	-	3	20	80	100x3= 300	3x3= 9
	Special subjects Practical	Home sc. P1-P3	-	-	3x3	3	10	40	50x3= 150	2x3= 6
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-1 Theory	Constitutional Values-1	3	-	-	1.5	10	40	50x1= 50	2x1= 2
									700	23
II	Major subjects Theory	Home sc. T4-T6	4X3	-	-	3	20	80	100x3= 300	3x3=9
	Special subjects Practical	Home sc. P4-P6	-	-	3x3	3	10	40	50x3= 150	2x3= 6
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-2 Theory	Constitutional Values-2	3	-	-	1.5	10	40	50x1= 50	2x1= 2
	Compulsory-3 Theory	Environmental Studies	3	-	-	2	10	40	50x1= 50	2x1= 2
								750	25	

**Model-IV: Standalone/Specialized Degree: B.S.W.
Bengaluru City University**

Semester	Discipline components	Papers	Instruction /week			Duration of Exam	Internal Assessment	End sem. Exam.	Total Marks	Credits
			Lecture	Tutorial	Practical					
I	Special subjects Theory	SW T1-T4	4X3	-	-	3	20	80	100x3= 300	3x4= 12
	Special subjects Practical	SW P2 Field work	-	-	8x1	Viva-voce	20	80 (Viva)	100x1= 100	3x1= 3
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-1 Theory	Constitutional Values-1	3	-	-	1.5	10	40	50x1= 50	2x1= 2
									700	23
II	Major subjects Theory	SW T5-T8	4X3	-	-	3	20	80	100x3= 300	3x4= 12
	Special subjects Practical	SW P2 Field work	-	-	8x1	Viva-voce	20	80 (Viva)	100x1= 100	3x1= 3
	Language	L1 and L2	4x2	-	-	3	20	80	100x2= 200	3x2= 6
	Compulsory-2 Theory	Constitutional Values-2	3	-	-	1.5	10	40	50x1= 50	2x1= 2
	Compulsory-3 Theory	Environmental Studies	3	-	-	2	10	40	50x1= 50	2x1= 2
								750	25	

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Model-IV: Standalone/ Specialization Degree: Bachelors of Visual Arts- BVA (Design /Fine Arts)

Semester	Discipline Components	Papers	Instruction /week			Duration of Exam	Internal Assess-ment	Sem. end Exam	Total Marks	Credits
			Lecture	Tutorial	Practical					
I	Special Subjects Theory	VA-T1	2	1	-	3	20	80	100x1=100	3x1=3
	Special Subjects Practical	VAMJ-P1	1	1	3	Jury & Viva	30	120	150x1=150	5x1=5
		VA MN-P2	1	1	2		20	80	100x2=200	4x1=4
		VAMN-P3	1	-	2		20	80		3x1=3
	Language	L1 and L2	4x2	-	-	3	20	80	100x2=200	3x2=6
Compulsory -1 /Theory	Constitutional Values -1	3	-	-	1.5	10	40	50x1=50	2x1=2	
								700	23	
II	Special Subjects Theory	VA-T2	2	1	-	3	20	80	100x1=100	3x1=3
	Special Subjects Practical	VAMJ-P4	1	1	3	Jury & Viva	30	120	150x1=150	5x1=5
		VA MN-P5	1	1	2		20	80	100x2=200	4x1=4
		VAMN-P6	1	-	2		20	80		3x1=3
	Language	L1 and L2	4x2	-	-	3	20	80	100x2=200	3x2=6
	Compulsory -2	Constitutional Values -2	3	-	-	1.5	10	40	50x1=50	2x1=2
Compulsory-3 Theory	Environmental Studies	3	-	-	2	10	40	50x1= 50	2x1= 2	
								750	25	

**ENVIRONMENTAL STUDIES
(COMPULSORY COURSE)**

I. Summative Marks Distribution

Formative Assessment	
Assessment Type	Weighting in Marks
Sessional Tests	05
Assignment & Attendance	05
Total	10

II. Term End Examination: Paper will be for maximum of 40 marks. The minimum mark to pass the examination is 40% (16 marks).

Section – A: Short Answer questions

Section – B: Medium Answer Questions

Section – C: Long Answer Questions

1. Duration of the examination: 2 Hour

2. Teaching hours and credits: 3 hours of teaching per week and 2 credits.

Programme Outcomes (Pos):

POs O1	:	Ability to recognize the need for learning the topic and develop foundational knowledge on the issue
POs O2	:	Acquisition of knowledge on structure, to develop critical thinking and problem – solving skills to solve interdisciplinary issues related to the subject
POs O3	:	Understanding of various relationships between natural and manmade systems
POs O4	:	Understanding of the major elements of variation that exist in the living world through apply technical methods and innovative techniques in classroom, field and laboratory to analyse scientific data
POs O5	:	Ability to develop continuous learning and professional values
POs O6	:	Ability to design and execute a scientifically, write scientific reports, and develop research solution
POs O7	:	Ability to spread awareness about the environmental resources, development and conduct outreach activities
POs O8	:	Internalization of the concept of conservation and evolution through the channel of spirit of inquiry
POs O9	:	Ability to gain empirical knowledge on the subject and contribute in decision making processes
POs O10	:	To recognize human activities, to identify trends and patterns, environmental information globally by using effective communication
POs O11	:	Find solution to environmental and social welfare
POs O12	:	Conflicts of interest and other factors interaction, management of physical and human environments to achieve environmental sustainability

**ENVIRONMENTAL STUDIES
(COMPULSORY COURSE)**

Number hrs / week	Duration of the exam	Total hours	Credits
3 hours	2 Hour	45	2
Formative Assessment Marks: 10		Semester End Assessment Marks: 40 (40+10=50)	
COURSE OUTCOMES (Cos): Students are able to			
COs 01	Define the multidisciplinary approach and nature that is for productivity of different ecosystems and ecological dynamics., sustaining of natural resources		
COs 02	Explain the current status of natural resources, habitats and biodiversity		
COs 03	Describe the types of environmental pollution and control measures. Environmental policies and practices		
COs 04	Interpret the human development and environmental threats		
COs 05	Summarize the environmental ethics, values and environmental movements in environmental conservation		

Content of CC – Environmental Studies		45 hours
Unit 1:	<p>Introduction to Environmental Studies: Multidisciplinary nature of environmental studies, Scope and importance; Concept of sustainability and sustainability development, SDG Goals</p> <p>Ecosystem: Structure and function of ecosystem; Energy flow in and ecosystem: food chains, food webs and ecological succession.</p> <p>Terrestrial Ecosystems: Forest ecosystem, Grassland ecosystem, Desert ecosystem,</p> <p>Aquatic ecosystems; ponds, streams, lakes, rivers, oceans, estuaries</p>	09
Unit 2:	<p>Natural Resources:Renewable and Non-Renewable Resources:</p> <p>Land resources: Land-use and land cover change; Land degradation, Soil erosion and desertification.</p> <p>Forest Resources: Types and scope; Deforestation: Causes and impacts due to mining, dam building on environment, forests, biodiversity, and tribal populations.</p> <p>Water Resources: Use and over-exploitation of surface and ground water, floods, droughts, conflicts over water (international & inter-state).</p> <p>Energy Resources: Renewable and non-renewable energy sources, use of alternate energy sources, growing energy needs, case studies.</p> <p>Biodiversity and Conservation: Levels of biological diversity: Genetic, species and ecosystem diversity; Biogeographic zones of India</p> <p>Biodiversity patterns and global biodiversity hot spots. India as a mega-biodiversity nation; Endangered and endemic species of India.</p> <p>Threats to biodiversity: Habitat loss, poaching of wildlife, man-wildlife conflicts with case studies, biological invasions; Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity.</p>	13

Unit 3:	<p>Environment pollution: types, causes, effects and controls; Air, water, soil and noise pollution, nuclear hazards and human health risks, Solid waste; management and control measures of urban and industrial waste with case studies.</p> <p>Environmental Policies and Practices: Climate change, global warming, ozone layer depletion, acid rain and impacts on human communities and agriculture.</p> <p>Environment Laws: Environment Protection Act; Air (Prevention and 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).</p> <p>Nature reserves, tribal populations and rights, and human wildlife conflicts in Indian context</p>	13
Unit 4:	<p>Human Communities and the Environment: Human population growth: Impacts on environment, human health and welfare. Resettlement and rehabilitation of project affected persons; case studies.</p> <p>Disaster Management: floods, earthquake, cyclones and landslides with case studies.</p> <p>Environmental movements: Chipko, Silent Valley, Bishnois of Rajasthan</p> <p>Environmental ethics: Ecological, economic, social, ethical, aesthetic and Informational value. Role of Indian and other religions and cultures in environmental conservation</p> <p>Environmental communication and public awareness, case studies – CNG vehicles in Delhi).</p> <p>Field work- Field report to be submitted</p>	10

Course Articulation Matrix: mapping of Course Outcomes (Cos) with Program Outcomes (Pos 1-12)

Course Outcomes (Cos)/ Program Outcomes (Pos)	Program Outcomes (Pos)											
	1	2	3	4	5	6	7	8	9	10	11	12
CO 1	1	2	1	1	3	1	1	1	1	2	1	1
CO 2	1	-	1	2	2	1	3	2	1	1	1	1
CO 3	-	1	3	1	1	-	2	3	2	1	-	1
CO 4	1	1	1	2	3	2	1	-	1	1	1	1
CO 5	1	1	1	2	2	2	1	1	1	1	1	1

Pedagogy:

Teaching Strategies: Use of Digital tools and platforms for teaching, learning and field / dissertation analysis. Inquiry-bases learning, group discussion, Interactive Lectures, quiz, group work, Field-oriented studies, Study trip, case studies and debates, hands on training.

Continuous Assessment and Evaluation: Formative and Summative Assessments, Feedback and oral examinations.

Reference

1. Bharucha, E. (2015). *Textbook of Environmental Studies*.
2. Carson, R. (2002). *Silent Spring*. Houghton Mifflin Harcourt.
3. Climate Change: Science and Politics. (2021). *Centre Science and Environment*, New Delhi.
4. Gadgil, M., & Guha, R. (1993). *This Fissured Land: An Ecological History of India*. Univ. of California Press.
5. Gleeson, B. and Low, N. (eds.) (1999). *Global Ethics and Environment*, London, Routledge.
6. Groom, Martha J., Gary K. Meffe, and Carl Ronald Carroll. (2006). *Principles of Conservation Biology. Sunderland: Sinauer Associates*.
7. McCully, P. (1996). *Rivers no more: the environmental effects of dams* (pp. 29-64) Zed books.
8. McNeill, J. R. (2000). *Something New Under the Sun: An Environmental History of the Twentieth Century*.
9. Nandini, N., Sunitha N., & Sucharita Tandon. (2019). *A text book on Environmental Studies (AECC)*. Sapna Book House, Bengaluru.
10. Odum, E.P., Odum, H.T & Andrews, J (1971). *Fundamentals of Ecology*. Philadelphia: Saunders.
11. Pepper, I.L. Gerba, C.P. & Brusseau, M.L. (2011). *Environmental and Pollution Science*. Academic Press.
12. Rajit Sengupta and Kiran Pandey. (2021). *State of India's Environment 2021: In Figures*. Centre Science and Environment.
13. Raven, P.H., Hassenzahl, D.M & Berg, L.R. (2012). *Environment. 8th Edition*. John Wiley & Sons.
14. Rosencarnz, A., Divan, S., & Noble, M.L. (2001). *Environmental law and policy in India*.
15. Sengupta, R. (2003). *Ecology and economics: An approach to sustainable development*, OUP.
16. Singh, J.S., Singh, S.P. and Gupta, S.R. (2014). *Ecology, Environmental Science and Conservation*. S. Chand Publishing, New Delhi.
17. Sodhi, N.S., Gibson, L. & Raven, P.H. (Eds). (2013). *Conservation Biology: Voices from the Tropics*. John Wiley & Sons.
18. Wilson, E.O. (2006). *The Creation: An appeal to save life on Earth*. New York: Norton.
19. World Commission on Environment and Development. (1987). *Our Common Future*. Oxford University Press.

Scheme of Examination

**I/II Semester Examination (Semester).....Month.....Year
Environmental Science
Paper title: CC/CV: Environmental Studies**

Duration: 2 Hour

Max. Marks: 40

Instruction: Answer all Science

Section-A: Short Answer Questions (05 x 2=10)

All questions are compulsory

1. (a)
- (b)
- (c)
- (d)
- (e)

Section – B: Medium Answer Question(4 x 5 =20)

Answer any FOUR questions

- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

Section – C: Long Answer Questions (1 x 10=10)

Answer any ONE question

- 8.
- 9.

Note: While drawing questions, all the units in the Syllabus must be given equal weightage



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BENGALURU CITY UNIVERSITY

CHOICE BASED CREDIT SYSTEM

(as per SEP 2024)

Syllabus for I & II Semester Constitutional Values

2024-25

SEMESTER I& II

COMPULSORY PAPERS(THEORY)

Semester- I				
Course	Paper	Credits	No. of Teaching Hours/ Week	Total Marks/ Assessment
Compulsory Paper - I Theory	Constitutional Values- I	2	3	50(40+10)
Semester- II				
Compulsory Paper - II Theory	Constitutional Values- II	2	3	50(40+10)

CONSTITUTIONAL VALUES – I

Course Objectives:

This course aims to provide a comprehensive understanding of constitutional values in India, focusing on the foundational principles, evolution, and practical application of the Constitution. It seeks to analyze the interplay between constitutional rigidity and flexibility in shaping democratic governance and the role of constitutionalism in upholding democratic ideals.

Course Outcome:

By the end of this course, students will be able to:

- Analyze and explain the significance of constitutional rigidity and flexibility in the context of democratic values.
- Evaluate the contributions of key figures like Dr. B.R. Ambedkar, Nehru, and Patel in the making of the Indian Constitution.
- Assess the impact of Fundamental Rights, Directive Principles, and Fundamental Duties in promoting social justice, unity, and integrity in India.

Course Content:

Unit - 1

- i. The Making of the Constitution of India: Evolution, Nationalist Movement, Composition of the Constituent Assembly, Committees of the Constituent Assembly, Enactment of the Constitution.
- ii. Constituent Assembly: Role of Dr B.R. Ambedkar, Javaharlal Nehru, Sardar Vallabhbhai Patel
- iii. Preamble of the Indian Constitution – Values enshrined in the Preamble; Sovereign, Secular, Socialistic, Democratic, Republic, Justice, Liberty, Equality and Fraternity.

Unit - 2

- i. Salient Features of Indian Constitution and Basic Structure
- ii. Fundamental Rights and how these Rights are safeguarding individual liberties
- iii. Directive Principles of the State Policy; Socialist, Gandhian, and Liberal-Intellectual.
- iv. Fundamental Duties

Unit - 3

- i. Union Legislature – Parliament; Lok Sabha, Rajya Sabha – Composition, powers, functions
- ii. Union Executive – President, Vice – President, Prime Minister, Union Council of Ministry, powers and functions, Leadership and collective responsibility
- iii. Judiciary – Supreme Court, High Courts, powers and functions and Judicial Activism in India

Suggested Readings:

- D. D. Basu, *Introduction to the Constitution of India*, Prentice Hall of India, New Delhi, 1982.
- B. K. Sharma, *Introduction to the Constitution of India*, Prentice Hall of India, New Delhi, 2002.
- P. M Bakshi, *Constitution of India*, Universal Law Publishing House. New Delhi. 1999.
- D. C. Gupta, *Indian Government and Politics*, Vikas publishing House, New Delhi, 1975

- S. N. Jha, Indian Political System, Historical Developments, Ganga Kaveri Publishing House, Varanasi, 2005
- Arora & Mukherji, Federalism in India, Origin and Developments, Vikas publishing House, New Delhi, 1992
- Subba Rao, P. V. (2005). *Constitutional Morality*. Eastern Book Company.
- Kesavan, M. S. (2011). *Constitutionalism: Evolution and Practice*. Oxford University Press.
- Austin, G. (1999). *The Indian Constitution: Cornerstone of a Nation*. Oxford University Press.
- Basu, D. D. (2016). *Fundamental Rights and Constitutional Remedies*. LexisNexis.
- Bhattacharya, S. (2008). *Directive Principles of State Policy: A Comparative Study of the Indian and Irish Constitutions*. Universal Law Publishing Co.
- Jain, M. P. (2013). *Fundamental Rights and Judicial Activism*. Universal Law Publishing Co

SEMESTER- II

CONSTITUTIONAL VALUES – II

Course Objective:

This course aims to provide an proper understanding of state legislature, executive and High Court. Students will explore key constitutional provisions, debates, and contemporary issues to critically analyze the impact of constitution on governance and social equity.

Course Outcome:

By the end of this course, students will be able to:

- Analyze the role of decentralization and cooperative federalism in strengthening the Indian political system.
- Assess the effectiveness of constitutional provisions and affirmative actions in promoting social welfare, equality, and protection of vulnerable groups.

Course Content:

Unit - 1

- i. State Legislature – Vidhana Sabha, Vidhana Parishath, Composition, powers and functions
- ii. State Executive – Governor, Chief Minister, State Council of Ministry, powers and functions
- iii. Centre-State Relations, Cooperative Federalism and Its Challenges

Unit - 2

- i. Democratic Decentralization; Local Self-Government, Urban Governments - 73rd and 74th Constitutional amendments, contemporary challenges.
- ii. Constitutional Amendment Procedure in India; Simple, Special and Special with Concurrence of States.
- iii. Basic Structure of Indian Constitution with special reference to Keshavananda Bharathi Case

Unit - 3

- i. Election Commission of India; Composition, Powers and Functions.
- ii. Public Service Commissions; UPSC and State Public Service Commission
- iii. Affirmative Action; Reservation for SC/ST(23%), OBC(27%), EWC(10%) and Women(33% Reservation within)It's Relevance.

Suggested Readings:

- Ambedkar, B. R. (1948), *The Constitution of India*, Government of India.
- Austin, G. (1999). *The Indian Constitution: Cornerstone of a Nation*, Oxford University Press.
- Basu, D. D. (2018). *Introduction to the Constitution of India*, LexisNexis.
- Granville, A. (1966). *Working a Democratic Constitution: The Indian Experience*, Oxford University Press.
- Jayal, N. G., & Mehta, P. B. (Eds.). (2010). *The Oxford Companion to Politics in India*. Oxford University Press.
- Khosla, M. (2012). *The Indian Constitution*, Oxford University Press.
- Sarkar, S. (2006). *Modern India: 1885-1947*. Macmillan.
- Sharma, B. K. (2021). *Introduction to the Constitution of India*. Prentice Hall.
- Singh, M. P., & Saxena, R. (2008). *Indian Politics: Constitutional Foundations and Institutional Functioning*. PHI Learning.
- Weiner, M. (1989). *The Indian Paradox: Essays in Indian Politics*. Sage Publications.

General Pattern of Question Paper Pattern for Constitutional Values- I & II (SEP-2024)

Term End Examination for Compulsory Papers

Total Marks	40
Duration	1.5 Hours

Section A

Answer the following questions in not more than 25-30 words. All the questions are compulsory

(5x3=15)

- 1.
- 2.
- 3.
- 4.
- 5.

Section B:

Answer any Three questions in not more than 250 words.

(3x5=15)

- 6.
- 7.
- 8.
- 9.

Section C:

Answer any Two questions in not more than 500 words

(1x10=10)

- 10.
- 11.

