# Syllabus of 4 + 1 Year Integrated UG and PG Programme

w. e. f 2024-25 Academic Year



GRADUATE SCHOOL Mahatma Gandhi University P. D. Hills P O Kottayam, Kerala <u>www.gs.mgu.ac.in</u> <u>www.mgu.ac.in</u>

# **Schools offering Majors**

SL.No	School/Centre
1	School of Bio Sciences
2	School of Chemical Sciences
3	School of Computer Sciences
4	School of Environmental Sciences
5	School of Gandhian Thought and Development Studies
6	School of International Relations and Politics
7	School of Pure and Applied Physics
8	School of Social Sciences

S1. No.	Major	Intake							
	SCIENCE								
1	Bio Sciences	6**							
2	Chemistry	6							
3	Computer Science	6							
4	Environmental Science	6							
5	Physics	6							
	SOCIAL SCIENCES								
1	Development Studies	5							
2	Gandhian Studies	5							
3	History	10							
4	International Relations and Politics	10							

**Majors offered and Intake** \*1 seat shall be sanctioned over and above the intake in each major in the 3rd semester for students who opt for a change of major after two semesters.

\*\*Progression to PG Shall be based on the specialization selected by students as Biochemistry (2 seats) Biotechnology (2 seats) and Microbiology (2 seats) based on merit.

# Schools offering Minors/MDCs/AECs/VACs/SECs

SL.No	School/Centre
1	School of Artificial Intelligence And Robotics
2	School of Behavioural Sciences
3	School of Biosciences
4	School of Chemical Sciences
5	School of Computer Sciences
6	School of Data Analytics
7	School of Energy Materials
8	School of Environmental Sciences
9	School of Food Science And Technology
10	School of Gandhian Thought And Development Studies
11	School of Gender Studies
12	School of Indian Legal Thought
13	School of International Relations And Politics
14	School of Letters
15	School of Mathematics And Statistics
16	School of Nanoscience And Nano Technology
17	School of Pedagogical Sciences
18	School of Polymer Science And Technology
19	School of Pure And Applied Physics
20	School of Social Sciences
21	School of Tourism Studies
22	International and Inter University Centre for Nanoscience and Nanotechnology
23	K N Raj School of Economics

# Scheme for 4 + 1 Integrated UG and PG Programme School of Gandhian Thought and Development Studies Mahatma Gandhi University Major - Gandhian Studies

Course Code	Title	Credits	Hours p	er Week	Level	Туре
			Theory	Practical	-	
	SEMEST	ER I				
MG1DSCUGS101	Engagement with Social Sciences-Ideas, Concepts and Theories	4	4	0	Found ation (100- 199)	Major
MG1DSCUGT131	Fundamentals of Gandhian Studies	4	4	0		Minor A
MG1DSCUGT151	Gandhi and National Movement	4	4	0		Minor B
MG1MDCUGT101 MG1MDCUGT102	Religion and Visual Culture Education in India	3	3	0		MDC
MG1MDCUGT103	Agrarian Crisis: Gandhian Alternatives					
MG1MDCUGT104	Constitutional History of India					
MG1MDCUGT105	Innovation Systems and Sustainable Development					
MG1MDCUGT106	Indian Philosophy: an introduction					
MG1MDCUGT107	Gender Economics					
MG1MDCUGT108	Gandhi and Environment					
MG1MDCUGT109	Introduction to Yoga & Nature Living					
	AEC (Eng)	3				
	AEC (Mal)	3				
	SEMEST	ER II	1	1	1	1

MG2DSCUGS101	Introduction to Gandhian Studies	4	4	0	"	Major
MG2DSCUGT131	Gandhian Economics	4	4	0		Minor A
MG2DSCUGT151	Peace and Conflict Resolution Studies	4	4	0		Minor B
MG2MDCUGT101	Visual Methods in Social Science Research	3	3	0	"	MDC
MG2MDCUGT102	Central Philosophy of Mahatma Gandhi					
MG2MDCUGT103	Tribal Studies					
MG2MDCUGT104	Metaverse: Exploring Virtual Economics and Societies					
MCMDCUCT105	Introduction to Continental Philosophy: Key Concepts					
MG2MDCUGT105	Gandhian Economics					
MG2MDCUGT106						
	AEC (Eng)	3				
	AEC (Mal)	3			"	
	SEMESTE	R III		I	I	I
MG3DSCUGS201	Social and Political Thoughts of Gandhi	4	4	0	Interm ediate (200- 299)	Major
MG3DSCUGS202	Understanding Gandhi: Writings and Interpretations	4	4	0		Major
MG3DSCUGS203	Gandhian Economics	4	4	0		Major
MG3DSCUGT231	Educational thoughts of Gandhi	4	4	0		Minor A
MG3MDCUGT201	Gandhi in Films	3	3	0	"	MDC
MG3MDCUGT202	International Trade and Foreign Policy Analysis					

MG3MDCUGT203	Introduction to Philosophy of Science					
MG3VACUGT201	Conflict Management and Microlevel Peace Building	3	3	0		VAC
MG3VACUGT202	Adolescence Education Human Rights and Social Justice:					
MG3VACUGT203	Gandhian Perspective					
MG3VACUGT204	Human Rights Discourses Circular Economy and Resource					
MG3VACUGT205	Efficiency Introduction to Philosophy of					
MG3VACUGT206	Science Women and Development					
MG3VACUGT207						
	SEMESTEI	RIV	<b>I</b>		ļ	1
MG4DSCUGS201	Gandhi and National Movement	4	4	0	"	Major
MG4DSCUGS202	Gandhi and Continental Philosophy – Heidegger, Foucault and Agamben	4	4	0	"	Major
MG4DSCUGS203	Basics Research Methodology and Academic Writing	4	4	0	"	Major
MG4DSCUGT251	Gandhi and Continental Philosophy	4	4	0	"	Minor B
MG4SECUGT201	Digital Archiving, Archiving indigenous Knowledge	3	2	2	"	SEC
MG4SECUGT202	Skills for effective Presentation					
MG4SECUGT203	Life skills in Gandhian Perspectives					
MG4SECUGT204	Skills and Methods for Conflict Resolution					
	Data Analysis for Stock market					

MG4SECUGT205	analysis					
	Photography and Visual Media					
MG4SECUGT206	Project Planning, Appraisal and					
MG4SECUGT207	Implementation					
MG4VACUGT201	Gandhian Concept of Social and Spiritual Health	3	3	0		VAC
MG4VACUGT202	Constitution and Development					
MG4VACUGT203	Design Thinking and Innovation Management					
MG4VACUGT204	Introduction to Continental Philosophy: Rationalism and Empiricism					
MG4INTUGS200	Internship/Fieldwork	2	0	4		
	SEMESTE	R V				
MG5DSCUGS301	Understanding Religion – Hinduism, Buddhism and Jainism	4	4	0	Highe r (300- 399)	Major
MG5DSCUGS302	Peace and Conflict Resolution Studies	4	4	0	"	Major
MG5DSCUGS303	Educational Thoughts of Gandhi	4	4	0	"	Major
MG5DSCUGS304	Gandhian Perspectives on Appropriate Technology and Sustainable Development	4	4	0		Major
MG5SECUGT301	Visual Ethnography	3	2	2		SEC
MG5SECUGT302	Data Analysis Using SPSS					
MG5SECUGT303	Development Planning: Theory and Practice					
MG5SECUGT304	Data Visualization and Storytelling for Social Impact					

MG5SECUGT305	History of western paintings					
MG5VACUGT301	Behavioral Finance and Investor Psychology	3	3	0		VAC
MG5VACUGT302	Continental Philosophy: Idealism, Phenomenology and Existentialism					
	SEMESTEI	R VI		I		
MG6DSCUGS301	Gandhi and Continental Philosophy – Deleuze, Levinas	4	4	0		Major
	and Derrida					
MG6DSCUGS302	Hind Swaraj	4	4	0		Major
MG6DSCUGS303	Social Statistics	4	4	0	"	Major
MG6DSEUGS304 MG6DSEUGS305 MG6DSEUGS306 MG6DSEUGS307	<ol> <li>Understanding Human Experience – Research Methodology in Humanities (Course 1)</li> <li>Sociology of Violence</li> <li>J.C Kumarappa and His Economic Philosophy</li> <li>Social Entrepreneurship</li> </ol>	4	4	0		Major (E)
MG6DSEUGS308 MG6DSEUGS309	<ol> <li>Major Conflicts of the world</li> <li>Historical Approach to environment and development</li> <li>Antyodaya to Sarvodaya</li> </ol>	4	4	0		Major (E)
MG6DSEUGS310						
MG6SECUGT301	Fieldwork: Theory and Practice	3	2	2		SEC
MG6SECUGT302	Game theory and Strategic Decision making					
	Total Credits	133				

	SEMESTER	R VII				
MG7DSCUGS401	Advanced Research Methodology	4	4	0	Adva nced (400- 499)	Major
MG7DSEUGS402 MG7DSEUGS403	<ol> <li>Understanding Human Experience – Research Methodology in Humanities (Course 2)</li> <li>Understanding Religion – Judaism, Christianity and Islam</li> </ol>	4	4	0		Major (E)
MG7DSEUGS405	1. Social Innovation and Transformative Governance	4	4	0		Major (E)
MG7DSEUGS406	<ol> <li>Gandhian Approach to Rural Development</li> <li>Social Movements</li> </ol>					
MG7DSEUGS407						
MG7DSCUGT431	Appropriate Technology for Sustainable Development	4	4	0	"	Minor A
MG7DSEUGT432 MG7DSEUGT433 MG7DSEUGT434 MG7DSEUGT435	<ol> <li>Understanding Human Experience – Research Methodology in Humanities (Course 1)</li> <li>Sociology of Violence</li> <li>J.C Kumarappa and His Economic Philosophy</li> <li>Indigenous Knowledge, Social Innovation, and Entrepreneurship</li> <li>Gandhian Approach to Rural Development</li> <li>Social Movements</li> </ol>	4	4	0		Minor A(E)

<b></b>	1	1	1			
MG7DSEUGT436						
MG7DSEUGT437						
MG7DSEUGT451	1. Major Conflicts of the world	4	4	0	"	Minor
MG7DSEUGT452	2. Historical Approach to environment and development					B (E)
	3. Antyodaya to Sarvodaya					
MG7DSEUGT453	4. Understanding Human Experience – Research					
MG7DSEUGT454	Methodology in Humanities (Course 2)					
	5. Understanding Religion –					
	Judaism, Christianity and Islam					
	6. Technology and Human					
	Rights					
MG7DSEUGT455						
MG7DSEUGT456						
	SEMESTER	VIII				1
MG8DSCUGS401	Satyagraha and Constructive Programme	4	4	0	"	Major
MG8DSEUGS402	1. Cultural Heritage of India	4	4	0		Major
MG8DSEUGS403	<ol> <li>Healthcare: Gandhian way</li> <li>Alternative Thoughts on</li> </ol>					(E)
MG8DSEUGS404	Education					
	4. NGOs, Civil Society, and Development					
MG8DSEUGS405	1					
MG8RPHUGS400	Research Project I	12	0	24		Resea
						rch Projec
						110,00

						t
MG8DSEUGS406	Healthcare: The Gandhian way*					Major
MG8DSEUGS407	Gandhi and Caste Question in India*					Major
MG8DSEUGS408	Decentralization and Participatory Planning*					Major
	Total Credits	44				
	SEMESTE	R IX				
MG09DSCUGS50 1	Gandhi - Ambedkar Debate	4	4	0	PG Level (500- 599)	Major
MG09DSCUGS50 2	Making of Modern Kerala	4	4	0		Major
MG09DSCUGS50 3	Gandhi and Indian Philosophy	4	4	0		Major
MG09DSCUGS50 4	Gandhi in Cultural and Literary Imaginations	4	4	0		Major
MG09DSCUGS50 5	Project Management and Impact Evaluation for Development	4	4	0		Major
	SEMESTE	R X				
MG10RPHUGS50 0	Research Project	20	0	40		
MG10DSCUGS50 1	Gandhi and Postcolonialism**	4	4	0	۰۵	Major
MG10DSCUGS50 2	Gandhi and Modernity**	4	4	0		Major
MG10DSCUGS50	Gandhi on Religion and	4	4	0		Major

3	Secularism**				
MG10DSCUGS50 4	Gandhi and Western Thought – Aristotle, Spinoza and Marx**	4	4	0	 Major
MG10DSCUGS50 5	Gandhi's View on Human Nature**	4	4	0	 Major
Total Credits		40			

\*Only for 4-Years Honours Students

\*\*Only for students who opt for theory courses instead of Research Project

*Note: General foundations courses shall be offered by different schools. Students can flexibly choose the courses across disciplines.* 

Level	Foundatio	Intermediat	Highe	Advance	PG
	n (100-	e (200-299)	r	d (400-	Level
	199		(300-	499)	(500-
			399)		599)

	BLC	VAC	AEC



### MAHATMA GANDHI UNIVERSITY

Graduate School

4 + 1 Integrated UG and PG Programme

School	School of Gandhian Thought and Development Studies			
Programme	4+1 Integrated UG and PG Programme			
Course Title	Engagement with Social Sciences-Ideas, Concepts and Theories			
Course Type	Major			
Course Level	Foundation			
Course Code	MG1DSCUGS101			
Course Overview	This course has been designed with the intension of making the students familiarized with recurring ideas, concepts and theories in different social science disciplines. The last module deals with the key concepts that the discipline of Gandhian Studies represent. This paper aims at creating critical understanding of ideas that may be already known or familiar with. The students after completing this course are expected to engage with the major concepts and theories in social science disciplines in a matured academic fashion.			
Semester	1	Credit		4
Total Student Learning	Instructional hours for theory	Instructional hours for practical/lab fieldwork		-
Time	60			
Pre-requisite	A broader understanding of social science di	sciplines		

CO No.	Expected Course Outcome	Learning Domains	PSO No.
	Upon completion of this course, students will be able to;		
1	List various theories and concepts of social sciences.	Remember	
2	<b>Explain</b> the significance of many of the central theories, concepts and ideas	Understand	
	in social sciences.		
3	Make use of concepts and theories in examining various social phenomena.	Apply	
4	Categorise various types of various theories and concepts with which one can	Analyse	
	understand social issues, actions and social behaviour.		
5	Assess the effectiveness of certain theoretical approaches in social sciences in	Evaluate	
	making sense of social issues and actions.		
6	Judge the capacity of certain theoretical frameworks to present, analyse and	Evaluate	
	defend various types of social actions.		

CONST CO			
Module 1-	Major Concepts and Theories	Hours	CO No
• 1	Nationalism	15	C01
•	State		CO 2
•	Citizenship		
•	Democracy and Civil Society		CO 4
•	Secularism		
Module 2-	Major Ideas	Hours	
•	Power	15	C01
•	Gender and Difference		CO 2
•	Class and Caste		
•	Agency and Structure		CO3
•	Self and other		CO 4
•	Epistemology, Ontology		
•	Interdisciplinarity and Multidisciplinarity		
Module 3-	Major Theoretical Approaches	Hours	
•	Liberalism	20	CO 5
•	Marxism (s)		CO 6
•	Neoliberalism and Globalization		
•	Postmodernism		
•	Postcolonialism and Subaltern Studies		
Module 4-	Gandhian Perspectives		
•	Gandhi on State	10	CO 5
•	Gandhi on Nationalism		CO 6
•	Gandhi on Democracy		
•	Gandhi on Secularism		

Mode of Transaction	Classroom activities:	
	<ol> <li>Class Room Lectures Using PPT. The course instructor introduces the ideas, concepts and theories with applications.</li> <li>Further Reading and Preparation of Compendium. The students will be encouraged to read articles, books, book chapters and other materials which would provide further in-depth understanding of a particular idea, concept or theory. A compendium containing relevant materials will be prepared and distributed among the students.</li> <li>Conducting focused discussions and special lectures. Focused discussions and special lectures will be conducted for more an effective learning.</li> </ol>	
	Field activities: Nil	
	Lab based activities: Nil	
Mode of Assessment	1. Preparation and presentation of an assignment based on the topics discussed in the course content	
	(10 Score)	
	2. Preparation of a book review (10 Score)	
	3. An internal Test - MCQ Based (10 Score)	

## Learning Resources

Anderson, Benedict (2006) *Imagined Communities: Reflections on the Origin and Spread of Nationalisms* (London: Verso).

Appadurai, Arjun (1996), *Modernity at Large: Cultural Dimensions of Globalization* (Minneapolis: University of Minnesota Press). Asad, Talal (2003) *Formations of the Secular: Christianity, Islam and Modernity* (Stanford: Stanford University Press).

Bhabha, Homi K. (2012), *The Location of Culture* (Second edition), (London: Taylor & Francis).

Chatterjee, Partha (1993), *The Nation and Its Fragments*: Colonial and Postcolonial Histories (Princeton: Princeton University press).

Fanon, Frantz (1963), The Wretched of the Earth. Richard Philcox (trans.) (New York: Gove Press).

Harvey, David (2005) *A Brief History of Neo-Liberalism* (New York: Oxford University Press).

Jameson, Frederic (2003) *Postmodernism or the Cultural Logic of Late Capitalism* (Durham: Duke University Press).

Lenin, V.I. (2010) *Imperialism the Highest Stage of Capitalism* (London: Penguin).

Levi Strauss (2015) *Structuralism and Social Theory* (London: Routledge) Loomba, Ania (2005) *Colonialism/Postcolonialism* (Oxon: Routledge) Lyotard, Jean Francois (1984), The Postmodern Condition: A Report on Knowledge (Minnesota: University of Minnesotta Press)

Marx, Karl and Engels, Freidrch (2018) (With a foreword by Andrew Austin) *The Communist Manifesto* (New York: Clydedale Press)

Michael Foucault (1980) Power/Knowledge:Selected Interviews and Other Writings, 1972-197 (Pantheon Books).

Oommen, T.K. (1997), Citizenship, Nationality and Ethnicity (Cambridge: Polity Press).

Ranajit Guha, (1997) A Subaltern Studies Reader, 1986-1995 (Minnesota: University of Minnesota Press).

Said, Edward (1978) Orientalism (London: Verso).

Spivak, Gayatri Chakravorty (1999), A Critic of Postcolonial Reason: Towards the History of Vanishing Present, (Cambridge: Harvard University Press).

#### Relevance of Learning the Course/ Employability of the Course

This is a beginner's level course with the aim of cultivating basic interest in social sciences. The students from various

disciplinary backgrounds will get benefit of doing such a course at the foundation level. This will also enable them to do sustained and focused research in social science disciplines in the future.



# MAHATMA GANDHI UNIVERSITY Graduate School

# 4 + 1 Integrated UG and PG Programme

School	SCHOOL OF GANDHIAN ' STUDIES	ГНС	UGHT AN	D DEVELOPMENT
Programme	Gandhian Studies			
Course Title	Fundamentals of Gandhian Studies			
Course Type	Minor			
Course Level	100-199			
Course Code	MG1DSCUGT131			
Course Overview	Gandhi's life lived in conformity with certain basic principles, was integrated and coordinated to make a harmonious whole. Gandhi himself never attempted a systematization of his thought. He was contented to act in a given situation and solve lives' problems, as they arose or presented themselves to him, in the light of his basic moral principles. The understanding of his central philosophy, especially truth and non-violence will provide a new insight to make the society self sufficient and self reliant.			
Semester	1	Cre	edit	4
Total Student Learning Time	Instructional hours for theoryInstructional hours fo practical/lab work// fieldwork60		cal/lab work//	
Pre-requisite	Basic understanding abou Gandhi in the society.	at so	ocial science	ce and the role of

CO	Expected Course Outcome	Learning	PSO
No.		Domains	No.
	Upon completion of this course, students will be able to <b>;</b>	-	

1	Understand the fundamental principles of	Understand
	Gandhi.	
2	Analyse the importance social, economic,	Analyse
	moral and political problems.	
3	Evaluate the moral values and humanistic	Evaluate
	approaches of Gandhi	
4	Compare the Gandhian Values with existing	Compare
	social order.	

Module 1. Mahatma Gandhi: An overview	Hours	CO No
# Socio cultural background before Gandhi	15	1
# Early influences of Gandhi		
# Student Life in London		
# As a barrister in India		
Module 2. Making of the Mahatma	Hours	
# Gandhis' Entry in South Africa	15	2,3 & 4
# Formation of a Social & Political Leader		
# Birth of Satyagraha		
# Satyagraha Movements in South Africa		
Module 3. Central Philosophy: An Introduction	Hours	
# Ashram Observances	15	
# Moral & Cultural Values		
# Socio-political and educational ideas		
# Concept of Swaraj		
Module 4. Sarvodaya Social Order		
# Rights & Duties	15	
# Ends & Means		
# Emancipation of Women		
# Social Sins		

Mode of	Classroom activities:
Transaction	Lecturing, Interactive discussion sessions using available
	Technical advancements. These sessions offer a thorough

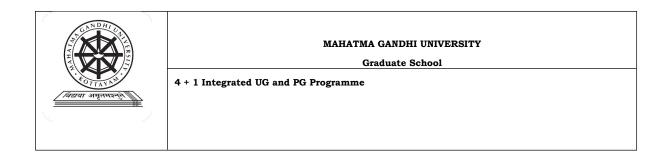
	understanding of the subject and its applications.		
Mode of Assessment	Seminar, Book Review, Assignment, Interaction, Group Discussion & Internal Examination. Continuous evaluation methods used		

# Learning Resources

- 1. My Experiments with Truth (Autobiography) M.K Gandhi
- 2. The collected works of Mahatma Gandhi (All volumes)
- $3. \ \ \, {\rm Relevant\ edited/compiled\ works\ of\ Gandhi.}$
- 4. Bhikhu Parekh Gandhi, A very short Introduction.
- 5. ManmohanChandhuri Exploring Gandhi
- 6. C.F Andrews Mahatma Gandhi's ideas.
- 7. N.K. Bose studies in Gandhism
- 8. J.B. Kripalani Gandhi His Life and Thought.
- 9. RR. Diwakar The Saga of Safyagraha
- 10. MargaratChallevjee Gandhians Religions Thought.
- 11. Mahatma Gandhi Early Phase Pyarelal.
- 12. Gandhian Economic thought J.C Kumarappa.
- 13. The Political Thought of Mahatma Gandhi Gopinath Dharan
- 14. Constructive Programme M.K. Gandhi.
- 15. M.P. Mathai Mahatma Gandhi's world view.
- 16. Datta D.M The philosophy of Mahatma Gandhi.

#### Relevance of Learning the Course/ Employability of the Course

This introductory course explores fundamental awareness about Mahatma Gandhi. The course will be helpful for the learner to have insights towards various issues in the present society and to make use of Gandhian alternative suggestions to solve social problems. Through the exploration of key texts and concepts, students will engage with foundational inquiries into participatory approaches for a healthy intervention in the society.



School	SCHOOL OF GANDHIAN THOUGHT AND DEVELOPMENT STUDIES			
Programme	GANDHIAN STUDIES			
Course Title	GANDHI AND THE NATIO	ONA	L MOVEM	ENT
Course Type	Minor			
Course Level	100-199			
Course Code	MG1DSCUGT151			
Course Overview	This course examines the role of Mohandas Karamchand Gandhi in the Indian national movement for independence from British rule. It delves into his philosophies, strategies, and the broader socio- political context of the time. Students will gain an understanding of how Gandhi's leadership and vision influenced the course of Indian history and inspired global movements for civil rights and freedom.			
Semester	1	Cred	it	4
Total Student Learning	Instructional hours for theory		Instructional h	ours for practical/lab work// fieldwork
Time	60			
Pre-requisite	A basic understanding of the National Mover	nent ir	ı India	

CO No.	Expected Course Outcome	Learning Domains	PSO No.
	Upon completion of this course, students will be able to;	-	
1	Understand the historical context of British colonial rule in India.	Understand	
2	Explore the early Sathyagrahas of Gandhi	Identify	
3	Analyse key events and movements within the Indian independence struggle.	Analyse	
4	Examine Gandhi's methods of nonviolent resistance and civil disobedience.	Understand	
5	To differentiate between the political ideas and ideological differences between	Identify	
	Gandhi and his contemporaries		
6	Assess the impact of Gandhi's leadership on India's independence and global	Assess	
	movements.		

Module 1	Hours	CO No
Socio Political Context of the 19 and Early 20 th Centuries in India		
• Early Nationalist Movements: Revolt of 1857 -Formation of Indian National	15	1
Congress		
• Early Nationalist Leaders: Dadabhai Naoroji, Lala Lajpat Rai, Bipin Chandra Pal,		
Bala Gangadhar Thilak, Gopal Krishna Gokhale		
• Rise of Revolutionary Movements and their leaders - Role of World War I in		
shaping the Indian Political Consciousness – Homo Rule Movement		
Impact of Montague -Chelmsford Reforms and Rowlatt Act		
Module 2 Gandhi and the National Movement	Hours	
<ul> <li>For the second se</li></ul>	Hours 15	2&3
		2&3
• Early Sathyagrahas of Gandhi: Champaran (1917), Kheda (1918), and		2&3
• Early Sathyagrahas of Gandhi: Champaran (1917), Kheda (1918), and Ahmedabad Mill Strike (1918)		2&3
<ul> <li>Early Sathyagrahas of Gandhi: Champaran (1917), Kheda (1918), and Ahmedabad Mill Strike (1918)</li> <li>Gandhi and the Indian National Congress</li> </ul>		2&3
<ul> <li>Early Sathyagrahas of Gandhi: Champaran (1917), Kheda (1918), and Ahmedabad Mill Strike (1918)</li> <li>Gandhi and the Indian National Congress</li> <li>Non-Cooperation Movement (1920-22)</li> </ul>		2&3
<ul> <li>Early Sathyagrahas of Gandhi: Champaran (1917), Kheda (1918), and Ahmedabad Mill Strike (1918)</li> <li>Gandhi and the Indian National Congress</li> <li>Non-Cooperation Movement (1920-22)</li> <li>Civil Disobedience Movement (1930-34)</li> </ul>		2&3
<ul> <li>Early Sathyagrahas of Gandhi: Champaran (1917), Kheda (1918), and Ahmedabad Mill Strike (1918)</li> <li>Gandhi and the Indian National Congress</li> <li>Non-Cooperation Movement (1920-22)</li> <li>Civil Disobedience Movement (1930-34)</li> <li>Quit India Movement (1942)</li> </ul>		2&3
<ul> <li>Early Sathyagrahas of Gandhi: Champaran (1917), Kheda (1918), and Ahmedabad Mill Strike (1918)</li> <li>Gandhi and the Indian National Congress</li> <li>Non-Cooperation Movement (1920-22)</li> <li>Civil Disobedience Movement (1930-34)</li> <li>Quit India Movement (1942)</li> <li>Gandhi in Kerala</li> </ul>	15	2&3
<ul> <li>Early Sathyagrahas of Gandhi: Champaran (1917), Kheda (1918), and Ahmedabad Mill Strike (1918)</li> <li>Gandhi and the Indian National Congress</li> <li>Non-Cooperation Movement (1920-22)</li> <li>Civil Disobedience Movement (1930-34)</li> <li>Quit India Movement (1942)</li> <li>Gandhi in Kerala</li> </ul>	15 Hours	
<ul> <li>Early Sathyagrahas of Gandhi: Champaran (1917), Kheda (1918), and Ahmedabad Mill Strike (1918)</li> <li>Gandhi and the Indian National Congress</li> <li>Non-Cooperation Movement (1920-22)</li> <li>Civil Disobedience Movement (1930-34)</li> <li>Quit India Movement (1942)</li> <li>Gandhi in Kerala</li> </ul> Module 3 Interactions with Contemporaries and Ideological Differences <ul> <li>Gandhi, Women and the National Movement</li> </ul>	15 Hours	

•	Gandhi and Revolutionary Leaders: Relationship with Subhas Chandra Bose -		
	Criticisms and support from revolutionaries like Bhagat Singh- Differences in		
	methods and ideologies.		
•	Gandhi and the Muslim League: Gandhi's interactions with Muhammad Ali		
	Jinnah - Efforts to maintain Hindu-Muslim unity- Differences leading to the		
	partition of India.		
Module 4	4 Lasting Impact of Gandhi's Ideology	Hours	
•	Gandhi's vision for post-independent India-	15	6
-		10	0
•	Global Movements Influenced by Gandhi and Contemporary Relevance: Impact on	10	
	• •	10	0
	Global Movements Influenced by Gandhi and Contemporary Relevance: Impact on		
	Global Movements Influenced by Gandhi and Contemporary Relevance: Impact on civil rights movements in the USA (Martin Luther King Jr.)-Influence on anti-		
•	Global Movements Influenced by Gandhi and Contemporary Relevance: Impact on civil rights movements in the USA (Martin Luther King Jr.)-Influence on anti- apartheid struggle in South Africa (Nelson Mandela).		
•	Global Movements Influenced by Gandhi and Contemporary Relevance: Impact on civil rights movements in the USA (Martin Luther King Jr.)-Influence on anti- apartheid struggle in South Africa (Nelson Mandela). Critiques and Reappraisals of Gandhi's Legacy		
•	Global Movements Influenced by Gandhi and Contemporary Relevance: Impact on civil rights movements in the USA (Martin Luther King Jr.)-Influence on anti- apartheid struggle in South Africa (Nelson Mandela). Critiques and Reappraisals of Gandhi's Legacy		

Mode of Transaction	Classroom activities:
	• Lecture-discussion session using PPT: These sesions offer a thorough understanding of
	Gandhi's role in the national movement, his strategies, interactions with contemporaries, and
	the lasting impact of his ideologies
	• Role Plays on key events in the National Movement: Students will develop critical thinking skills
	and an understanding of the complexities and challenges of different resistance strategies.
	• Research and Presentations on Global Impact: Assign students to research how Gandhi's
	methods inspired other global leaders and movements (e.g., Martin Luther King Jr., Nelson
	Mandela, the Civil Rights Movement). Have them present their findings and Students will
	recognize the global significance of Gandhi's philosophy and its application in various contexts.
	Field activities: Nil
Mode of Assessment	An <b>Assignment</b> on the key events or figures involved in the National Movement (10 scores)
	A Research cum Seminar Presentation on Gandhi and the National Movement (10 scores)
	An Internal Examination (20 scores)

#### Learning Resources

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Wolpert, Stanley.Gandhi's Passion: The Life and Legacy of Mahatma Gandhi. New York: Oxford University Press, 2001.

#### **Journal Articles**

Bayly, C.A. "The Origins of Swadeshi (Home Industry): Cloth and Indian Society, 1700-1930." Journal of Social History 20, no. 3 (1987): 491-512. doi:10.1353/jsh/20.3.491.

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Chatterjee, Partha."Colonialism, Nationalism, and Colonialized Women: The Contest in India." American Ethnologist 16, no. 4 (1989): 622-633.

Guha, Ranajit. "The Prose of Counter-Insurgency." Subaltern Studies II. New Delhi: Oxford University Press, 1983.

Hardiman, David."Civil Disobedience and Gandhi's Role." Modern Asian Studies 28, no. 3 (1994): 707-733.

Heehs, Peter."The Emergence of Nationalism in India." History Today 38, no. 11 (1988): 21-27.

Metcalf, Thomas R. "The British and the Raj: Indian Nationalism and the Partition of India." Modern Asian Studies 15, no. 2 (1981): 287-296.

#### **Other References**

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Nehru, Jawaharlal. The Discovery of India. New Delhi: Oxford University Press, 1946.

#### Relevance of Learning the Course/ Employability of the Course

This course provides the learner with a structured and comprehensive overview of Gandhi's role in the Indian National Movement, interactions with contemporaries, global influence, and contemporary relevance.



### MAHATMA GANDHI UNIVERSITY

Graduate School

4 + 1 Integrated UG and PG Programme

School	School of Gandhian Thought and Development Studies			
Programme	4+1 Integrated UG and PG Programme			
Course Title	Religion and Visual Cult	ure		
Course Type	MDC			
Course Level	100-199			
Course Code	MG1MDCUGT101			
Course Overview	This course seeks to develop a broader understanding of the power of visual images in religious imagination. Taking cues of experiences mainly from the Asian context, this course addresses the question, how contemporary religions in many different ways are affected/influenced by visual culture. This course structured in four major units, is a merging point of four major disciplines; cultural studies, media history, religious studies and anthropology.			
Semester	1	Cred	lit	1
Total Student Learning	Instructional hours for theory		Instructional h	ours for practical/lab work// fieldwork
Time	45			
Pre-requisite	Basic knowledge of religion and visual cultur	re		

CO No.	Expected Course Outcome	Learning Domains	PSO No.
	Upon completion of this course, students will be able to;		
1	<b>Discuss</b> various types of visual culture and their significance in the religious	Remember	
	context.		
2	<b>Explain</b> various religious practices in the light of visual culture.	Understand	
3	<b>Comprehend</b> how various forms of visual culture influence religious believes.	Apply	
4	Assess strength and weakness of various theories and approaches of	Evaluate	
	understanding visual culture.		

Module 1- Understanding Visual Culture	Hours	CO No
• What is visual culture?	15	CO 1
Visuality, Orality and Textuality		CO 4
• Various theories of understanding visual culture		
Visuality and power		
Module 2-Understanding Religion	Hours	
• Typology	20	CO 2
Belonging, believing and behaving		
Reveled Religion versus 'Living' Traditions		
• Darsan: seeing divine images in Hinduism		
• Visuality in Christian tradition		
Orality and visuality in Islamic tradition		
Module 3- Visuals and Public Display of Religion	Hours	
Murals of Temples	20	CO 2
Islamic architecture		со з
Church paintings		
Religion and cinema		

Mode of Transaction	Classroom activities:
	<b>1.</b> <i>Class Room Lectures Using PPT</i> . The course instructor introduces various concepts, theories and methods to understand and appreciate visual culture.
	<b>2. Film/Documentary Screening:</b> Films/documentaries based on certain forms of visual culture relevant in the context of religion.
	<b>3.</b> <i>Preparation of Compendium</i> . The students will be encouraged to read articles, books, book chapters and other materials which would provide further in-depth understanding of a particular idea, concept or theory. A compendium containing relevant materials will be prepared and distributed among the students.
	<b>4.</b> Conducting focused discussions and special lectures. Focused discussions and special lectures will be conducted for more an effective learning.

	<b>Field activities:</b> Visit to churches, temples and mosques in an around Kottayam for watching various forms of visuals preserved there and presentation of report based on that. <b>Lab based activities: Nil</b>
Mode of Assessment	<ol> <li>Preparation and presentation of an assignment based on the topics discussed in the course content (10 Score)</li> <li>Preparation of a film review (10 Score)</li> <li>Preparation and presentation of field activity report (10 Score)</li> </ol>

## Learning Resources

Ahmad, Ali Nobil, "Is There A Muslim World" in Ali Nobil Ahmad (ed.), *Cinema in Muslim Societies*, (Oxon: Routledge, 2016)

Donmez-Colin, Gonul, Women, Islam and Cinema (London: Reaktion, 2004).

Eck, Diana L., *Darsan: Seeing the Divine Image in India* (New York: Columbia University Press, 1998).

Gruber, Christian and Haugbolle, Sune *Visual Culture in the Modern Middle East: Rhetoric of the Image* (Bloomington and Indianapolis: Indiana University Press, 2013).

Khatib, Lina, Filming the Modern Middle East: Politics in the Cinemas of Hollywood and the Arab World (London: I.B.Tauris, 2006)

Marks, Laura U., Enfoldment and Infinity: An Islamic Genealogy of New Media Art, (Cambridge: MIT Press, 2010)

Nicholas Mirzoeff, ed., The Visual Culture Reader (Third Edition) (London: Routledge, 2013).

-----, An Introduction to Visual Culture (Second Edition) (London: Routledge, 2009).

Plate, Brent S. (2008), The Altar and the Screen: Filmmaking and Worldmaking, *Religion and Culture*, <u>https://divinity.uchicago.edu/sites/default/files/imce/pdfs/webforum/</u>062008/plate altar and screen.pdf, pp.1-17

Plate, Brent S., *Religion and Film: Cinema and the Re-Creation of the World*, (New York: Columbia University Press, 2017)

Rajagopal, Arvind, Politics After Television: Hindu Nationalism and the Reshaping of the Public in India (Cambridge: Cambridge University Press, 2001).

Stam Robert et al., New Vocabularies in Film Semiotics: Structuralism, Post-Structuralism and Beyond (London: Routledge, 1992)

#### Relevance of Learning the Course/ Employability of the Course

The scope of the study includes film, documentaries, television productions and music albums, temple murals, church paintings and Islamic architecture. This course actually is a merging point of four major disciplines; cultural studies, media history, religious studies and anthropology. On completion of this course students can pursue their studies/research any of these fields.



# MAHATMA GANDHI UNIVERSITY

Graduate School

4 + 1 Integrated UG and PG Programme

School	School of Gandhian Thought and Developme	ent Sti	ıdies		
Programme	4+1 Integrated UG and PG Programme				
Course Title	Education in India				
Course Type	MDC				
Course Level	100-199				
Course Code	MG1MDCUGT102				
Course Overview	Education in India is a foundation level course to introduce Education as a discipline and issues and challenges of educational system in contemporary India. The course intends to provide foundations of education, scope of education as a discipline, history of education in modern India and important educational commissions and policies in India				
Semester	1	Cred	lit	3	
Total Student Learning	Instructional hours for theory		Instructional hours for practical/lab work// fieldwork		
Time	45				
Pre-requisite	A fundamental understanding about the current educational system in India				

CO No.	Expected Course Outcome	Learning Domains	PSO No.
	Upon completion of this course, students will be able to;		
1	<b>explain</b> the meaning, functions, and scope of education as a discipline	Understand	

2	<i>appraise</i> the role of various committees and policies in the evolution of	Evaluate	
	Indian Education System		
3	<b>examine</b> major issues and challenges of education system in contemporary	Analyse	
	India		
4	assess the current status of development of education system in India	Evaluate	

Module 1 – Education as a Discipline	Hours	CO No
Meaning, Functions and Aims of Education	10	CO1
• Types of Education – Formal, Informal and Nonformal		
• Scope of education as a discipline		
Interdisciplinary nature of education		
Module 2 – Evolution of Education System in Modern India	Hours	
• Education in Ancient and Medieval India	20	CO2
Colonial Policy of Education		
• Education in Post colonial India - Constitutional Provisions, Radhakrishnan		
Commission, Muthaliar Commission, Kothari Commission, NEP (1986) and		
National Educational Policy (2020)		
Education and Kerala Development		
Module 3 – Issues and Challenges of Education in India	Hours	
Universalization of School Education	15	соз
• GER in Higher Education		CO4
Quality – Quantity Paradox		
• Equity and Access		
Implementation of Outcome Based Education		
• Structural Change in School education and Higher Education		

Mode of Transaction	Classroom activities:			
	<ol> <li>Lecture-Discussion Session using PPT. Teacher provides a platform for disciplinary knowledge on Education, its meaning, functions and scope.</li> <li>Focused Reading and Reflection. Learners would be led to focused readings on various reports and policies on education in India inviting reflections either individually or in small groups.</li> <li>Collaborative/Small Group Learning. Learners will work together to analyze and present in groups the contemporary issues and challenges of Indian education system.</li> </ol>			
	Field activities: Nil			
	Lab based activities: Nil			
Mode of Assessment	<ol> <li>An assignment on a relevant issue of Indian Education (10 Score)</li> <li>Preparation of a Review on an educational commission report/Policy document related to Indian Education (10 Score)</li> <li>An internal Test - MCQ Based (10 Score)</li> </ol>			

Agarwal, P.(2015). From Kothari Commission to Pitroda Commission. Economic and Political Weekly. 42 (7): 554-557.

- Aggarwal, J.C. (2009). Landmarks In The History Of Modern Indian Education, Vikas Publishing House
- Delors, J. et al; (1996). Learning: The Treasure within report of the international commission on education for 21st century, UNESCO.
- Mehta, A. C. (1998): Education for All in India- Enrolment Projections. NIEPA and Vikas Publishing House, New Delhi.
- MHRD (2000): Sarva Shiksha Abhiyan: A Peoples Movement for Education for All, Draft Guidelines. New Delhi: Government of India.

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Naik, J.P. (1975) Equality, quality and quantity: The elusive triangle of Indian education, Bombay: Allied Publications,.

Ottaway, A.K.C. (1953).Education and Society, London: Routledge and Kegan Paul,

Thakur, R. S. and Arun C. Mehta (1999), Education for All: The Year 2000 Assessment, Core EFA Indicators, New Delhi.

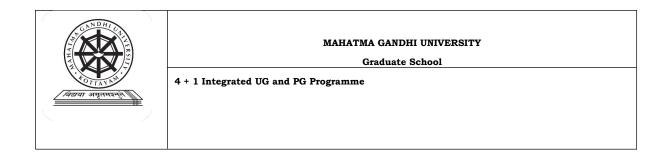
Varghese, N. V. and Arun, C. (1999): 'Universalisation of Upper Primary Education in India - An Analysis of Present Status and Future Prospects. National Institute of Educational Planning and Administration (NIEPA), New Delhi.

Weil, D. N. (2009). Economic Growth (Second ed.). Boston: Pearson Addison-Wesley.

William A. F. (2008). Educational finance. The New Palgrave Dictionary of Economics, 2nd Edition.

#### Relevance of Learning the Course/ Employability of the Course

Understanding the fundamental nature of educational system in India will be relevant for students of all streams. The course will be specifically relevant for students who are interested to learn education as a discipline at the higher levels. The course will provide the learners with the opportunity to encounter the discipline specific foundational knowledge for learners in education which will be a pre requisite for students who opt for teacher education programmes at graduate and post graduate levels and teaching as a profession.



School	SCHOOL OF GANDHIAN THOUGHT AND DEVELOPMENT STUDIES			
Programme	GANDHIAN STUDIES			
Course Title	GANDHI AND ENVIRONMENT			
Course Type	MDC			
Course Level	100-199			
Course Code	MG1MDCUGT108			
Course Overview	This course explores Mahatma Gandhi's environmental philosophy, its practical applications, and the criticisms it has faced. Students will gain an understanding of how Gandhi's ideas contribute to contemporary environmental thought and practice, as well as critically assess the relevance and limitations of his philosophy in today's context.			
Semester	2	Credit	3	
Total Student Learning	Instructional hours for theory	Instructional 1	hours for practical/lab work// fieldwork	
Time	45			
Pre-requisite	A basic understanding of the Life and Philosophy of Gandhi			

CO No.	Expected Course Outcome	Learning Domains	PSO No.
	Upon completion of this course, students will be able to;		
1	Articulate Gandhi's core environmental principles.	Identify	
2	Understand the relevance of Gandhi's ideas in contemporary environmentalism.	Understand	
	References:		
3	Analyse and present case studies on the application of Gandhi's environmental	Analyse	
	philosophy.		
4	Engage in debates and discussions on the criticisms of Gandhi's environmental	Apply	
	philosophy.		
5	Reflect on the balance between Gandhi's ideals and modern environmental	Evaluate	
	challenges.		

Module 1Introduction to Gandhi's Environmental Philosophy	Hours	CO No
Overview of Gandhi's life and philosophy: Key principles: simplicity, self- sufficiency, and non-violence (Ahimsa) - The concept of Sarvodaya (welfare of all)	15	1&2
<ul> <li>Nature and Humanity in Gandhi's Thought: Relationship between humans and nature - The idea of trusteeship: stewardship over ownership - Rural economy and sustainability</li> <li>Ethical and Spiritual Dimensions: The role of ethics in environmental</li> </ul>		
conservation - Spirituality and respect for all life forms - Gandhi's critique of industrialization and materialism		
Module 2Theories and Applications of Gandhi's Environmental Philosophy	Hours	3
<ul> <li>Sustainable Agriculture and Rural Development: Gandhi's vision of village industries - Case studies of sustainable agricultural practices inspired by Gandhi</li> <li>Environmental Movements Influenced by Gandhi: Chipko Movement - Narmada Bachao Andolan–Silent Valley Movement - The role of women in environmental movements</li> <li>Modern Applications and Innovations: Contemporary initiatives and projects inspired by Gandhi - Analysis of eco-villages and sustainable communities</li> </ul>	15	
Module 3Criticisms of Gandhi's Environmental Philosophy	Hours	
<ul> <li>Critiques of Gandhi's Simplicity and Rural Emphasis: Arguments against the practicality of simplicity - Debate on the relevance of village-centric development in a globalized world</li> <li>Economic and Technological Criticisms: Criticism of Gandhi's rejection of inductrialization. Discussion on the belance between technological educations.</li> </ul>	15	4 & 5
<ul> <li>industrialization - Discussion on the balance between technological advancement</li> <li>and environmental sustainability</li> <li>Postcolonial and Feminist Critiques: Postcolonial perspectives on Gandhi's</li> </ul>		

environmenta	al views - Feminist critiques: intersectionality and the role of women			
Mode of Transaction	Classroom activities:			
	• Lecture-discussion session using PPT: These sessions offer a thorough understanding of			
	Gandhi's Environmental Philosophy.			
	• Open forum discussion: Future directions for Gandhi-inspired environmental action.			
	• Group presentations on key learnings from each module			
	Field activities: Nil			
Mode of Assessment	An <b>Assignment</b> on the Environmental Philosophies of Gandhi (10 scores)			
	A Research cum Seminar Presentation on Gandhi in films (10 scores)			
	An Internal Examination (20 scores)			

#### Learning Resources

#### **Primary Sources:**

Gandhi, M.K. (1940). Hind Swaraj or Indian Home Rule. Ahmedabad: Navajivan Publishing House.

Gandhi, M.K. (1958-1994). The Collected Works of Mahatma Gandhi (CWMG). New Delhi: Publications Division, Government of India.

Gandhi, M.K. (1960). An Autobiography or The Story of My Experiments with Truth. Ahmedabad: Navajivan Publishing House.

#### **Books and Scholarly Articles**

Baviskar, A. (1995). In the Belly of the River: Tribal Conflicts over Development in the Narmada Valley. Delhi: Oxford University Press.

Gandhi, M.K. (1997). Village Swaraj. Ahmedabad: Navajivan Publishing House.

Guha, R. (1989). The Unquiet Woods: Ecological Change and Peasant Resistance in the Himalaya. Berkeley: University of California Press.

Hardiman, D. (2003). Gandhi in His Time and Ours: The Global Legacy of His Ideas. London: C. Hurst & Co.

Iyer, R. N. (1973). The Moral and Political Thought of Mahatma Gandhi. New York: Oxford University Press.

Iyer, R. N. (1996). The Essential Writings of Mahatma Gandhi. Oxford: Oxford University Press.

Kothari, A. (1997). Understanding Biodiversity: Life Sustainability and Equity. New Delhi: Orient Longman.

Parekh, B. (1989). Gandhi's Political Philosophy: A Critical Examination. Notre Dame: University of Notre Dame Press.

Parel, A. J. (Ed.). (2006). Gandhi's Philosophy and the Quest for Harmony. Cambridge: Cambridge University Press.

Shiva, V. (1988). Staying Alive: Women, Ecology, and Development. London: Zed Books.

Weber, T. (1999). Gandhi, Gandhism and the Gandhians. Delhi: Roli Books.

#### **Articles and Essays**

Chapple, C. K. (1993). "Gandhian Environmentalism." Environmental Ethics, 15(3), 275-285.

Ghosh, A. (2009). "Gandhi and the Environment: An Assessment." Social Scientist, 37(11/12), 4-25.

Guha, R. (1988). "Ideological Trends in Indian Environmentalism." Economic and Political Weekly, 23(49), 2578-2581.

Prasad, P. (2015). "Gandhi's Ecological Vision of Life and the Modern World." Journal of Gandhian Studies, 1(1), 23-35.

#### Relevance of Learning the Course/ Employability of the Course

This course provides a structured and comprehensive approach to studying Gandhi's environmental philosophy, its application, and the criticisms it has faced, offering students a well-rounded understanding of the subject. It also enables the learners to critically assess the relevance of Gandhi's ideas in contemporary environmentalism.



# MAHATMA GANDHI UNIVERSITY

Graduate School

4 + 1 Integrated UG and PG Programme

School	School of Gandhian Thought & Development Studies			
Programme	Gandhian Studies			
Course Title	Introduction to Yoga & Natural Living			
Course Type	MDC			
Course Level	100-199			
Course Code	MG1MDCUGT109			
Course Overview	The syllabus of the course covers three modules pertains to philosophical and practical aspects of Yoga & Introduction to Natural Living would foster the unique capabilities of each student to promote her/his holistic development. The General Foundation Course on Yoga & Naural Living is an academic platform for the students that provide flexibility to choose their future learning programmes.			
Semester	1	Credit	dit 3	
Total Student Learning Time	Instructional hours for theory 45	Instructional	Instructional hours for practical/lab work// fieldwork	
Pre-requisite	Interest to learn a way of life in accordance with the laws of Nature			

CO No.	Expected Course Outcome	Learning Domains	PSO No.
	Upon completion of this course, students will be able to;		
1	Introduce the basic concepts of Yoga & Natural Living.		
2	Demonstrate the acquisition of practical knowledge of Yoga scientifically		
3	Demonstrate the acquisition of practical knowledge of Pranayama, Meditation etc to control the		
	distracting tendency of the mind and understand the nature of Self		
4	Demonstrate the acquisition of practical knowledge of different relaxation techniques to calm the		

	mind	
5	Understand the risk factors of life style diseases	
6	Practice a healthy food habits	

## COURSE CONTENT CO No Module 1: Introduction to Yoga Hours # Origin and Development of Yoga - An overview 15 # History of Yoga # Basic Philosophy & Principles of Yoga # Introduction to Yoga Practicals Module 2: Natural Living - An Introduction Hours # Nature Cure-An Overview 15 # Basic Awareness about Panchabhoothas # Moral Basis of Vegetarianism # Health & Hygiene Module 3: Health & Wellness Hours # Basics of Health & Disease 15 # Natural Dietetics # Gandhian Views on Health # Agency Visit/Field Study

Mode of Transaction	Classroom activities: Lecturing, Interactive discussion sessions using available technical
	advancements. These sessions offer a thorough understanding of the subject and its applications.
Mode of Assessment	Seminar, Book Review, Assignment & Internal Examination. Continuous evaluation methods used

### Learning Resources

- 1. Radhakrishnan, S.&Moore, C.A. (1967). A source book in Indian Philosophy, Princeton
- 2. Swami Satyananda Saraswathi, Four Chapters on Freedom(Commentary on Yoga Sutras of Patanjali), Yoga Publication Trust, Munger, 2000.
- 3. Iyengar, B.K.S., Light on Yoga. New Delhi: Harper Collins Publishers, 2000
- 4. Swami Kuvalayananda Gheranda Samhitha, Commentary by Kaivalyadhama, Lonavala, Poona, 1997
- 5. Swami Vivekananda, Selections from the complete Works, Mayavathi Memorial, Calcutta, Adavaitashram 1987
- 6. Swami Ramsukh Das, Srimad Bhagavadgita (Sadhaka Sanjivani), Vol I & II, Geetha Press Gorakhpur 1999.
- 7. George Feuerstein (2002). The Yoga Tradition, its History, Literature, Philosophy and practice; First Indian Edition published by Motilal Banarasidass Publishers, New Delhi with Hohm Press, U.S.A.

8. Pearce Ecelyn C. Anatomy and Physiology for Nurses, Oxford University press, Kolkatta, 1978.

9. Saladin – Anatomy & Physiology : The Unit Form and Function, Published by

10. McGraw – Hill New Yord, 3 Ed, 2004

11. Gerard J. Tortora "Principles of Anatomy & physiology, Published by John Wiley & Sons, Inc, New York, 9<sup>th</sup> Ed, 2000

12. Swami Mukhtibodhananda, Hatha Yoga Pradeepika, Bihar School of Yoga, Munger, Bihar 1998

13. Shilpa Datar and C.G. Venkatesha Murthy, 2019, Mysore Triguna Scale, Journal of Psychosocial Research , Vol. 14, No. 2, , 311-31

14. Hall,S. Calvin & Garner Lindzey (2007). Theories of Personality(4thEdn.), John Wiley & sons: US 137 (H)

15. Feist, J. &Feist, G.J. (2006). Theories of personality, (6thed.). New Delhi: McGraw Hill

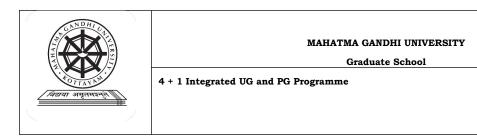
16. Practical Yoga Psychology by Dr. Rishi Vivekananda, Yoga Publication Trust, Munger, first edition 2005.

17. Diane E. Papalia (2004), Human Development, 9th Edn, Tata NcGraw-Hill Publishing Company, New York

## Relevance of Learning the Course/ Employability of the Course

- Promotes academic and social ethical values among the students
- Helps to develop holistic personality
- \* Acquire the ability to teach basic Yoga practices, basic steps for behavior modifications, hygiene, sanitation and Physical Health and Fitness.

Provides for the scope of job opportunities to work as Integrates Health and wellness Trainer, Yoga Teacher, Yoga Instructor etc



School	SCHOOL OF GANDHIAN THOUGHT AND DEVELOPMENT STUDIES			
Programme	Gandhian Studies			
Course Title	Introduction to Gandhian Studies			
Course Type	Major			
Course Level	Foundation			
Course Code	MG2DSCUGS101			
Course Overview	Gandhi's life lived in conformity with certain basic principles, was integrated and coordinated to make a harmonious whole. Gandhi himself never attempted a systematization of his thought. He was contented to act in a given situation and solve lives' problems, as they arose or presented themselves to him, in the light of his basic moral principles. The understanding of his central philosophy, especially truth and non-violence will provide a new insight to make the society self sufficient and self reliant.			
Semester	2	Credit	4	
Total Student Learning	Instructional hours for theory	Instructional h	Instructional hours for practical/lab work// fieldwork	
Time	60			
Pre-requisite	Basic understanding about social science and	he role of Gandhi in the society.		

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains	PSO No.
	Upon completion of this course, students will be able to;		
1	Understand the basic unity of purpose and aim in Gandhian Studies	Understand	

2	Analyse the importance social, economic, moral and political problems.	Analyse	
3	Evaluate the moral values and humanistic approaches of Gandhi	Evaluate	
4	Compare the social context of the past to the present in a Gandhian	Compare	
	perspective.		

COURSE CONTENT		
Module 1. Introducing Gandhi	Hours	CO No
#. Emergence of Gandhi	15	1
#. Formative stage		
#. Student Life		
#. Timeline: An overview		
Module 2.Making of the Mahatma	Hours	
#. Barrister in India	15	2,3 & 4
#. Experiments in South Africa		
#. Return to India		
#. Personality traits of Gandhi		
Module 3. Central Philosophy of Gandhi	Hours	
#. Ashram Observances	15	
#. Truth		
#. Non-violence		
#. Satyagraha : An overview		
Module 4. Sarvodaya: An introduction		
#. Major influences	15	
#. Basic Social observations		
#. Basic Political observations		
#. Concept of Swaraj		

Mode of Transaction	Classroom activities:
	Lecturing, Interactive discussion sessions using available Technical advancements. These sessions
	offer a thorough understanding of the subject and its applications.
Mode of Assessment	Seminar, Book Review, Assignment, Interaction, Group Discussion & Internal Examination. Continuous evaluation methods used

- 1. My Experiments with Truth (Autobiography) M.K Gandhi
- 2. The collected works of Mahatma Gandhi (All volumes)
- 3. Relevant edited/compiled works of Gandhi.
- 4. Bhikhu Parekh Gandhi, A very short Introduction.
- 5. ManmohanChandhuri Exploring Gandhi
- 6. C.F Andrews Mahatma Gandhi's ideas.
- 7. N.K. Bose studies in Gandhism
- 8. J.B. Kripalani Gandhi His Life and Thought.
- 9. RR. Diwakar The Saga of Safyagraha
- 10. MargaratChallevjee Gandhians Religions Thought.
- 11. Mahatma Gandhi Early Phase Pyarelal.
- 12. Gandhian Economic thought J.C Kumarappa.
- 13. The Political Thought of Mahatma Gandhi Gopinath Dharan
- 14. Constructive Programme M.K. Gandhi.
- 15. M.P. Mathai Mahatma Gandhi's world view.
- 16. Datta D.M The philosophy of Mahatma Gandhi.

### Relevance of Learning the Course/ Employability of the Course

This introductory course explores fundamental awareness about Mahatma Gandhi. The course will be helpful for the learner to have insights towards various issues in the present society and to make use of Gandhian alternative suggestions to solve social problems. Through the exploration of key texts and concepts, students will engage with foundational inquiries into participatory approaches for a healthy intervention in the society.



### MAHATMA GANDHI UNIVERSITY

Graduate School

4+1 Integrated UG and PG Programme

School	School of Gandhian Thought and Development Studies			
Programme	4+1 Integrated UG and PG Programme			
Course Title	Gandhian Economics			
Course Type	Minor			
Course Level	100-199			
Course Code	MG2DSCUGT131			
Course Overview	This course enables students to acquire a fundamental understanding of both Gandhian economics and Conventional economics. The course aims to impart a fundamental understanding of non-violent economics and explore alternatives to traditional development or economics. In addition to this, the course offers a more profound comprehension of Gandhian economic concepts and fosters the ability to scrutinize and contrast these concepts with those of conventional economics. It also seeks to analyse the extent to which these alternatives align with the principles of Gandhian economics.			
Semester	2	Credi	t	4
Total Student Learning Time	Instructional hours for theory 60 Hours		Instructional hour	rs for practical/lab work// fieldwork
Pre-requisite				

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains	PSO No.
	Upon completion of this course, students will be able to;		

1	explain the major pre-Gandhian economic thought in India	Understand	
2	appraise post Gandhian development in non-violent economics	Evaluate	
3	compare Gandhian economics with mainstream/conventional economics	Evaluate	
4	analyse to what extent development /economics alternatives align with the principles of Gandhian	Analyse	
	economics		

Module 1: Economics and pre-Gandhian economic thought in India	Hours	CO No
<ul> <li>Meaning, Definition and Scope of economics- Economic school of thought - Mercantilism, Physiocracy, Classical economic thought - Science and Ideology in Economics - Rationality and Ethics in Economics</li> <li>Ram Mohan Roy on Economic modernization- Satish Chandra Mukherjee on Rural communitarianism - G.V.Joshy on Inter-sectoral imbalance - Gokhale on Development and welfare</li> </ul>	10	
- Dadhabhai Navroji on India's Moral poverty, poverty and drain of resources- Romesh Chandra Dutt on Imperialism, land tax and famines		
Module 2: Economic dimension of Gandhian ideas	Hours	
<ul> <li>Ethical man Vs Economic man- Truth and Nonviolence- Means and Ends- Simple living and limiting wants- Co-operation- Self-sufficiency- Nonviolent production and consumption- Sarvodaya</li> </ul>	20	
• Swadeshi- definition, Swadeshi and international trade, Bread labour - Meaning and Definition, Nature of production and motivation in bread labour		
• Khadi and Village industries: Concept and relevance- Gandhi's ideas on Mechanization and industrialization- Gandhian concept of Decentralization, and Trusteeship		
Module 3: Post Gandhian Development in Non-violent Economics	Hours	
Non-violent economics: Conceptual analysis- Vinoba's six-fold dan - Bhoodan, Gra- madan, Shramadan, Budhidan, Sampthi dan and Jeevadan.	15	
J.C.Kumarappa's contribution- Work, wages and economies in nature- Man, Free will and Human development- Values and valuation- Living and standards of living-Non-violent work, Resistance to development induced displacement,		
E.F.Shumacher's contribution- The problem of production- Violence and nonvio- lence in the use of resources- Natural capital- Buddhist economics, Appropriate/In- termediate technology-Maximum wellbeing with minimum consumption.		
Module 4: Solidarity Economics and Degrowth	Hours	
• Solidarity economics and economy: Definition and characteristics - Non-violence	15	

Mode of Transaction	Classroom activities:
	<ol> <li>Lecture-Discussion Session</li> <li>Focused Reading and Reflection</li> <li>Seminar</li> </ol>
	Field activities: Nil Lab based activities: Nil
Mode of Assessment	<ol> <li>Assignment</li> <li>Book Review</li> <li>Seminar Presentation</li> <li>Internal Test</li> </ol>

#### Learning Resources

Bhatia, H.L.(2009), History of Economic thought, New Delhi, Vikas Publishing.

Brahmanand ed. (1970), Communitarianism Society and Panchayati Raj, Varanasi, Navchetna Prakashan

Das, Amritananda (1979), Foundations of Gandhian economics, New Delhi, Allied Publishers

Dash, Anup (2016) An Epistemological Reflection on Social and Solidarity Economy. Forum for Social Economics, Vol. 45, No. 1.

D'Alisa, Giacomo, Federico Demaria and Giorgos Kallis.(ed.) (2014), Degrowth: A vocabulary for a new era, London, Routledge

Diwan, Romesh and Mark Lutz (ed.)(1985), Essays in Gandhian economics, New Delhi, Gandhi Peace Foundation

Eric, Dacheux and Daniel Goujon (2011) The solidarity economy: An alternative development strategy?." International Social Science Journal , vol. 62, no. 203-204.

Gandhi, M.K. (1957), Economic and industrial life and relations, Vol.I, II, III, Ahemadabad, Navajeevan Publishing house

----- (1909) Hind swaraj, Ahemadabad, Navajeevan Publishing house

----- Industrialise and perish, Ahemadabad, Navajeevan Publishing house

Ganguly, B.N(1978), Indian Economic thought: Nineteenth Century perspective, New Delhi, Tata McGraw-Hill

- Gurusamy M.P (1988), Gandhian approach to economics, Tiruchandur, Guru-Themozhi
- Hausman, M Daniel (1994), The philosophy of economics: An anthology, Cambridge, Cambridge University Press
- Hawken, Paul, Amory Lovins and Hunter Lovins(1999), Natural Capitalism: Creating the Next Industrial Revolution, Boston,Little Brown & Company

Kumarappa, J.C (1984), Economy of permanence, Varanasi, Sarva-Seva Sangh Prakashan

----- (1962), Gandhian Economic thought, Varanasi, Sarva-Seva Sangh Prakashan

(1958), Why the village Movement Varanasi, Sarva-Seva Sangh Prakashan
Nair, N.V. (2020) Solidarity Economics and Gandhian Economics: Can they supplement each other. Gandhi Marg, 42(1&2), pp.83-106.
Pyarelal (1948), Towards New Horrizons, Ahemedabad, Navajeevan Publishing House
Ray, Sunil Neetu Chowdhary, and Rajeev K. Kumar (2020) Theorizing Cohesive Development: An Alternative Paradigm, NewYork :Routledge.
Robinson, Joan and John Eatwell (1974), Introduction to modern Economics, Maidenhead, McGraw-Hill
Ruskin, John, Unto this last ,Ahemedabad, Navajeevan Publishing House
Schumacher, E.F (1973) Small is beautiful, London: Blond and Briggs
(1979) Good work , New York Harper & Row
(2011) A Guide for the Perplexed, London, Vintage Books
(1974)The age of plenty Edinburgh, St. Andrew Press
Sen, Amartya (1990), On ethics and economics, New York, Oxford University Press
Sen, Sunanda (2010), Globalization and Development, New Delhi, National Book Trust, India
Tater, Sohan Raj, Economics of nonviolence: Theory to action, 1997 - 2017 HereNow4U, Version 3.5

#### Relevance of Learning the Course/ Employability of the Course

Throughout history, in times of crisis, whether it be a financial or environmental crisis such as famines, floods, earthquakes, or an epidemic or pandemic, the economic principles of Gandhi are often resurrected as potential alternatives. What is required is an economic vision that has the ability to establish connectio ns that support and maintain life, rather than relying solely on the market. This shift in paradigm necessitates education focused on the preservation of life and the environment.



## MAHATMA GANDHI UNIVERSITY

Graduate School

4 + 1 Integrated UG and PG Programme

School	School of Gandhian Thought and Development Studies			
Programme	4+1 Integrated UG and PG Programme	4+1 Integrated UG and PG Programme		
Course Title	Peace and Conflict Reso	Peace and Conflict Resolution Studies		
Course Type	Minor			
Course Level	100-199			
Course Code	MG2DSCUGT151			
Course Overview	This paper has been conceptualized to strengthen the conceptual, practical and theoretical understanding of violence and peace. The practice of peace keeping and peace building will be introduced with practical experience in it. The course also aims to develop the ability of students to independently analyse major sources of violence and conflict in each society.			
Semester	2	Cred	lit	4
Total Student Learning Time	Instructional hours for theory 60		Instructional hours for practical/lab work// fieldwork	
Pre-requisite	Basic understanding of violence, peace, conflict and conflict resolution.			

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains	PSO No.	
	Upon completion of this course, students will be able to;			
1	<b>Discuss</b> various ideas and concepts related to the field of peace studies and	Understand		
	conflict resolution			

2	<b>Explain</b> different approaches to the understanding of peace and conflict,	Understand	
	conflict prevention, management and transformation.		
3	<b>Use of</b> different methods and skills in peace building	Apply	
4	Categorise different methods in conflict resolution.	Analyse	
5	<b>Assess</b> the strength and weakness approaches in conflict resolution.	Evaluate	

Module 1 - D	Defining Concepts	Hours	CO No
• Me	eaning and Dimensions of Peace	15	CO1
• Vie	plence and Conflict		
• Ne	gative and Positive Peace		
• Pea	ace Studies, Peace Education		
• Pea	ace Building & Peace keeping		
Module 2- Ty	ypes and Causes of Violence	Hours	
	Nature and Type of Conflict	15	C01
	Causes of conflicts		CO4
	Taxonomy of war		004
	Conflict Prevention, Management and Transformation		
Module 3 – G	Sandhi and World View of Non-Violence	Hours	
• Ma	ajor instances of Non-Violent political actions	15	CO2
• Ga	andhian Approach to Peace		CO4
• Ph	ilosophy of Non-Violence		0.04
• Pra	actical and Theoretical Aspects of Ahimsa		CO5
• Ag	encies and conventions		
Module 4- Ca	aste, Gender and Peace		
5 Sti	ructural violence	15	CO1
Pa	triarchy and Violence		соз
Do	mestic violence		
Wo	omen's Human Rights		
Ca	ste Hierarchy and Violence		

Mode of Transaction	Classroom activities:
	<b>1.</b> <i>Class Room Lectures Using PPT</i> . The course instructor introduces the ideas, concepts and theories with applications.
	<b>2. Film Screening:</b> Films based on the themes of war, peace, and conflict will be screened in class for a more effective learning.
	Field activities: Visit to the zones of conflict zones with the purpose of making them understand the
	possibility of peace building.
	Lab based activities: Nil
Mode of Assessment	1. Preparation and presentation of an assignment based on the topics discussed in the course content
	(10 Score)
	2. Preparation of a film review (10 Score)

	An internal Test – MCQ Based (10 Score)

#### Learning Resources

Adebajo, Adekeye and Sriram, Chandra Lekha, Managing armed conflicts in the 21st century (London: Frank Cass, 2001)

Agamben, Giorgio, State of exception (Chicago: University of Chicago Press, 2005)

Birgit Brock-Utne, Feminist Perspectives on Peace and Peace Education (New York: Pergamon, 1989).

## hhabra, Satbeer. <u>Gender Perspectives in Peace Initiatives:Opportunities and</u> <u>Challenges</u>, (New Dehli: 2006).

Galtung , Johan, Essays in Peace Research Vol 1-5, (Copenhagen, Christian Eljiers)

Galtung, Johan, "Cultural Violence" Journal of Peace Research, 27, 3, 1990.

John, M.S, "Understanding Peace Education", Gandhi Marg, 1990

John, M.S, " Concepts and a Approaches to Peace", Gandhi Marg, 1993

Rita Manchanda (ed.) Women, War and Peace in South Asia (New Delhi: Sage, 2001).

Berdal, Mats R., Building peace after war (Abingdon: Routledge, 2009).

Brown, Michael E. Ethnic conflict and international security, (Princeton, N.J: Princeton University Press, 1993)

Darby, John and Mac Ginty, Roger, *Contemporary Peacemaking: conflict, peace processes and post-war reconstruction.* 2nd ed. (Basingstoke: Palgrave Macmillan, 2008).

Dean, Mitchell, Governmentality: power and rule in modern society, (London: Sage Publications, 1999).

Francis, Diana, Rethinking war and peace, (London: Pluto, 2004).

Holbrooke, Richard C., To end a war, (New York: Modern Library, 1999).

Zartman, I. William and Rasmussen, J. Lewis, *Peacemaking in international conflict: methods and techniques*, (Washington, D.C.: United States Institute of Peace Press, 1997).

#### Relevance of Learning the Course/ Employability of the Course

Peace studies is one of the most happening disciplines in terms of academic, research and practical opportunities. On completion of this course, the students will acquire capacity in analysing the causes and prevention of conflicts, nature of violence including social and discrimination and marginalization, which can be an advantage for them to seek jobs in national and international agencies assigned for conflict analysis and peace building and NGOs.



## MAHATMA GANDHI UNIVERSITY

## Graduate School

4 + 1 Integrated UG and PG Programme

School	School of Gandhian Thought and Development Studies			
Programme	4+1 Integrated UG and PG Programme	d UG and PG Programme		
Course Title	Metaverse: Exploring Virtual Economics and Societ	ies		
Course Type	MDC			
Course Level	100-199			
Course Code	MG2MDCUGT104			
Course Overview	generated content, and the economics of data. They will also including issues related to identity, collaboration, cultural div world social issues. The course will delve into the challenges and governance asp property rights, and the need for regulatory frameworks. Stu the Metaverse, such as cybercrime, addiction, and mental he Throughout the course, the role of artificial intelligence (AI) i Metaverse will be discussed. AI's potential to enhance user e of content will be explored, along with the ethical considerat By the end of the course, students will have a comprehensive	special focus on developing countries like India. The course e technologies enabling the Metaverse (e.g., VR, AR, in this rapidly growing field. averse, including the role of digital assets, e-commerce, user- so examine the social dynamics within virtual communities, liversity, and the potential of the Metaverse to address real- spects of the Metaverse, such as privacy, security, intellectual tudents will also consider the potential negative impacts of health concerns. ) in driving the growth and shaping the future of the experiences, automate processes, and generate new forms ations surrounding its use in virtual environments. ve understanding of the Metaverse, its underlying f virtual economies and societies. They will be equipped with		
Semester	1	Credit	3	
Total Student Learning Time	Instructional hours for theory	Instructional hours for practical/lab work/ fieldwork		

	35	10	
Pre-requisite	Students should have a basic understanding of the internet and social media platforms, as well as curiosity to learn about		
	virtual economies, the Metaverse, and the ability to envision futuristic innovations and technological changes. No prior		
	technical knowledge is required.		

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains	PSO No
C01	Understand the fundamental concepts and technologies of the Metaverse, including AI.	Remembering	
CO2	Analyse the economic implications of the Metaverse in developing countries.	Analysing	
CO3	Evaluate social dynamics and challenges in virtual communities, considering AI's role.	Evaluating	
CO4	Identify governance issues and ethical considerations in virtual spaces and AI.	Applying	
CO5	Develop strategies for leveraging virtual environments for socio-economic development.	Creating	
CO6	Analyse case studies of successful virtual economies and Metaverse applications.	analysing	
C07	Evaluate the future implications of the Metaverse and AI in shaping economies and societies.	Evaluating	

Module and Content	Hours	CO No.
Module 1: Introduction to the Metaverse		C01
<ul> <li>Defining the Metaverse: Concepts and characteristics</li> </ul>		
<ul> <li>Evolution of virtual worlds and the emergence of the Metaverse</li> </ul>		
- Key technologies enabling the Metaverse: VR, AR, blockchain, and more		
<ul> <li>Potential applications, use cases, and innovations in the Metaverse</li> </ul>		
<ul> <li>The Metaverse in the context of developing countries, with a focus on India</li> </ul>		
The role of artificial intelligence (AI) in shaping the Metaverse		

			CO2
Module	2: Virtual Economies in the Metaverse	10 hours	CO6
-	Information economics and its relevance in the Metaverse		
-	Digital assets: Cryptocurrencies, NFTs, and their implications		
-	E-commerce and entrepreneurship in virtual environments		
-	User-generated content and the economics of data		
-	Transaction costs and their impact on virtual economies		
-	Case studies of successful virtual economies in developing countries		
-	Al-driven economic models and their potential in the Metaverse		
Module	3: Social Dynamics in Virtual Environments	12 hours	СОЗ
-	Virtual communities and social networks		
-	Identity, avatars, and social interactions in virtual spaces		
-	Collaboration, co-creation, and the future of work		
-	Social media integration and its impact on virtual societies		
-	Information asymmetry and its consequences in virtual environments		
-	Cultural diversity and inclusivity in virtual communities		
-	Virtual environments and their potential for addressing social issues in developing countries		
-	AI and its role in shaping social interactions and experiences in the Metaverse		
Modulo 4	Challenges and Governance in Virtual Spaces		
Would 4.		10 hours	CO4
-	Privacy, security, and intellectual property rights		
-	Ethical considerations and responsible behaviour in virtual environments		
-	Regulatory frameworks and policies for virtual spaces		
-	Cybercrime, cyber bullying, and their impact on virtual societies		
-	Mental health concerns and addiction in virtual environments		
-	Skill gaps and the need for capacity building in developing countries		
-	Governance models and stakeholder participation in virtual spaces		
-	Al governance and ethical considerations in the Metaverse		

Module 5: - -	Future Implications and Strategies Emerging trends and innovations in virtual environments The impact of virtual environments on industries: Education, healthcare, entertainment, and more Strategies for leveraging virtual spaces for socio-economic development	5 hours	CO5 CO7
-			
-	Strategies for leveraging virtual spaces for socio-economic development		
-	Challenges and opportunities for virtual environment adoption in developing countries		
-	The role of virtual environments in shaping the future of economies and societies		
-	AI and its potential to drive innovation and transformation in the Metaverse		

MODE OF TRANSACTION	<ol> <li>The course will be delivered through a mix of interactive lectures, discussions, case studies, hands-on workshops, and guest lectures by industry experts. The teaching methods include:         <ol> <li>Lectures and discussions covering fundamental concepts, theories, and real-world examples.</li> <li>Case studies and group projects to analyse successful virtual economies and develop problem-solving skills.</li> <li>Hands-on workshops and tutorials to familiarize students with Metaverse tools, platforms, and technologies.</li> <li>Virtual field trips to Metaverse platforms, online communities, and digital art galleries for immersive experiences.</li> </ol> </li> </ol>
	The course will also utilize online learning resources, such as recorded lectures, webinars, and discussion forums, to support students' learning beyond the classroom.
MODE OF ASSESSMENT	<ul> <li>The course will employ a continuous assessment model to evaluate students' learning and progress throughout the semester. The assessment will be based on a combination of individual and group assignments, projects, and active participation in class discussions and activities. The breakdown of the continuous assessment components, totalling 30 points, is as follows:         <ol> <li>Assignments and quizzes (10 points)</li> <li>Students will complete individual assignments and quizzes that test their understanding of key concepts, theories, and real-world applications related to the Metaverse and virtual economies.</li> </ol> </li> </ul>
	<ul> <li>Students will be assessed on their active participation in class discussions, group activities, and workshops, demonstrating their engagement with the course material and their ability to contribute meaningful insights.</li> </ul>
	<ul> <li>Case study analysis (10 points)</li> <li>Students will analyse and present their findings on real-world case studies of Metaverse applications and virtual economies, showcasing their critical thinking and problem-solving skills.</li> </ul>

The continuous assessment model ensures that students receive regular feedback on their progress and have
multiple opportunities to demonstrate their learning and understanding of the course material.

#### LEARNING RESOURCES

#### **Articles and Reading Material**

- 1. Arnold, C. (2013). Managing your digital afterlife. Scientific American Mind, 24(4), 22–23.
- 2. Biały, B. (2017). Social media—From social exchange to battlefield. The Cyber Defense Review, 2(2), 69–90.
- 3. Cataleta, M. S. (2020). Humane artificial intelligence: The fragility of human rights facing AI. East-West Center.
- 4. Collins, J. (2013). The use values of narrativity in digital cultures. New Literary History, 44(4), 639–660.
- 5. Coiera, E. (2013). Social networks, social media, and social diseases. BMJ: British Medical Journal, 346(7912), 22–24.
- 6. Engelke, P. (2020). AI, society, and governance: An introduction. Atlantic Council.
- Hassan, R. (2020). The economy of digitality: Limitless virtual space and network time. In *The condition of digitality: A post-modern Marxism for* the practice of digital life (pp. 97–128). University of Westminster Press.
- 8. Jones, S. E. (2009). "Second Life," video games, and the social text. PMLA, 124(1), 264–272.
- 9. Kutler, N. (2011). Protecting your online you: A new approach to handling your online persona after death. *Berkeley Technology Law Journal, 26*(4), 1641–1670.
- 10. LaFarge, A. (2014). Social proxies and real-world avatars: Impersonation as a mode of capitalist production. Art Journal, 73(4), 64–71.
- 11. Lee, L. H., Braud, T., Zhou, P., Wang, L., Xu, D., Lin, Z., ... & Hui, P. (2021). All one needs to know about metaverse: A complete survey on technological singularity, virtual ecosystem, and research agenda. arXiv preprint arXiv:2110.05352.
- 12. Lehdonvirta, V., & Castronova, E. (2014). Why the real world needs virtual economy design. In *Virtual economies: Design and analysis* (pp. 261–272). The MIT Press.
- 13. Luther, W. J. (2016). Bitcoin and the future of digital payments. The Independent Review, 20(3), 397–404.
- 14. Medeiros, M., & Centre for International Governance Innovation. (2020). Public and private dimensions of AI technology and security. In *Modern conflict and artificial intelligence* (pp. 20–25). Centre for International Governance Innovation.
- 15. Mingers, J., & Walsham, G. (2010). Toward ethical information systems: The contribution of discourse ethics. MIS Quarterly, 34(4), 833–854.
- 16. Nazir, M., & Lui, C. S. M. (2016). A brief history of virtual economy. Journal for Virtual Worlds Research, 9(1).
- 17. Owusu-Antwi, K., & Amenuvor, F. E. (2023). Understanding the metaverse: A review of virtual worlds and augmented reality environments. *Current Journal of Applied Science and Technology*, *42*(23), 42–48.
- Pellegrino, M., & Kelly, R. (2019). Intelligent machines and the growing importance of ethics. In A. Gilli (Ed.), *The brain and the processor:* Unpacking the challenges of human-machine interaction (pp. 45–54). NATO Defense College.
- Ratna, T., Abisla, R., Jash, S., Kaushik, A. K., Mishra, S., Padmanabhan, A., Prakash, P., Simons, J., Srikumar, M., & Young, K. (2019). Blockchain regulation in the United States: Evaluating the overall approach to virtual asset regulation. In *The promise of public interest technology: In India* and the United States (pp. 80–93). New America.
- 20. Taylor, J. (1997). The emerging geographies of virtual worlds. Geographical Review, 87(2), 172–192.
- 21. UNDERSTANDING THE METAVERSE. (2022). US Black Engineer and Information Technology, 46(2), 60–61.
- 22. Wang, X. (2016). Social media and social relationships. In Social media in industrial China (1st ed., Vol. 6, pp. 97–126). UCL Press.
- 23. Zook, M. (2012). The virtual economy. In The Wiley-Blackwell companion to economic geography (pp. 298-312).
- 24. Uzsoki, D. (2019). Tokenizing real assets: Examples from Switzerland. In *Tokenization of infrastructure: A blockchain-based solution to financing sustainable infrastructure* (pp. 18–24). International Institute for Sustainable Development (IISD).

#### **Online Learning Platforms and Courses**

- 1. Coursera. (n.d.). Metaverse. Retrieved from <u>https://www.coursera.org/</u>
- 2. edX. (n.d.). Metaverse. Retrieved from <u>https://www.edx.org/</u>
- 3. Udemy. (n.d.). Metaverse. Retrieved from <u>https://www.udemy.com/</u>

#### **Metaverse Platforms and Tools**

- 1. Decentraland. (n.d.). Retrieved from <u>https://decentraland.org/</u>
- 2. Sandbox. (n.d.). Retrieved from https://www.sandbox.game/
- 3. Roblox. (n.d.). Retrieved from https://www.roblox.com/
- 4. Somnium Space. (n.d.). Retrieved from <u>https://somniumspace.com/</u>
- 5. Unity 3D. (n.d.). Retrieved from <u>https://unity.com/</u>
- 6. Unreal Engine. (n.d.). Retrieved from <u>https://www.unrealengine.com/</u>

#### **Industry Reports and Whitepapers**

- 1. Accenture. (2024). Metaverse: Evolution, then revolution. Retrieved from <u>https://www.accenture.com/content/dam/accenture/final/accenture-com/</u> <u>document/Accenture-Metaverse-Evolution-Before-Revolution.pdf</u>
- 2. Deloitte. (2024). The Metaverse and Web 3.0: The next internet platform. Retrieved from <u>https://www2.deloitte.com/us/en/insights/industry/technology/web3-and-</u> <u>metaverse-the-future-of-the-internet.html</u>
- 3. Goldman Sachs. (2024). Framing the future of Web 3.0-Metaverse edition. Retrieved from <u>https://www.goldmansachs.com/intelligence/pages/gs-research/framing-the-future-of-web-3.0-metaverse-edition/report.pdf</u>
- McKinsey & Company. (2024). Value creation in the Metaverse. Retrieved from <u>https://www.mckinsey.com/capabilities/growth-marketing-and-sales/our-insights/</u> value-creation-in-the-metaverse
- 5. NVIDIA. (2024). What is the Metaverse? Retrieved from <u>https://blogs.nvidia.com/blog/what-is-the-</u>metaverse/

#### Podcasts

- MetaverseLabs. (n.d.). The Metaverse Podcast. Spotify. Retrieved from
   <u>https://open.spotify.com/show/1gJqBY4PBMo05ORUQbpHSU</u>
- 2. MetaverseLabs. (n.d.). The Metaverse Podcast. YouTube. Retrieved from <u>https://www.youtube.com/playlist?</u> <u>list=PLeUqTqQawKgQ-Zejs2oNzmHaBZrZxAdXY</u>

#### RELEVANCE OF LEARNING THE COURSE/ EMPLOYABILITY OF THE COURSE

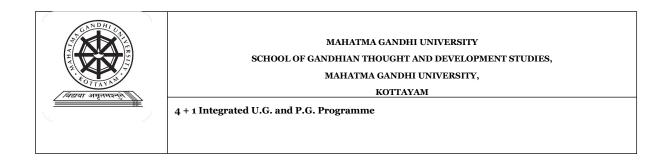
As the world rapidly shifts towards virtual environments, understanding the fundamental principles of the Metaverse, its underlying technologies, and its implications becomes crucial for students across various disciplines. The parallel economy of virtual worlds like the Metaverse is already surpassing real-world economies, and this trend is expected to continue as more social and economic activities move into virtual spaces.

This foundational course equips students with the knowledge and skills needed to navigate and leverage the opportunities presented by the Metaverse. By gaining insights into virtual economies, social dynamics, governance, and the role of emerging technologies like AI, students will be well-prepared to adapt to the changing landscape of work and entrepreneurship.

The course's focus on developing countries, particularly India, makes it highly relevant for students seeking to understand and contribute to the socioeconomic development of their communities in the context of the Metaverse. The skills and knowledge gained from this course will be valuable for students interested in careers related to:

- 1. Virtual and digital economies
- 2. E-commerce and online entrepreneurship
- 3. Digital marketing and advertising
- 4. Social media and online community management
- 5. Technology policy and governance
- 6. Virtual reality and augmented reality development
- 7. Blockchain and cryptocurrency-related projects

As businesses and organizations increasingly adopt Metaverse technologies, the demand for professionals with an understanding of virtual economies and societies will continue to grow. This course provides students with a solid foundation to pursue these emerging career opportunities and contribute to the shaping of the Metaverse in the years to come.



School	School of Gandhian Thought and Development Studies				
Programme	4+1 Integrated U.G. and P.G. Programme				
Course Title	Introduction to Continental Philosophy: K	ey Coi	ncepts		
Course Type	MDC				
Course Level	100-199				
Course Code	MG2MDCUGT105				
Course Overview	This course introduces students to some of philosophy's central themes and problems, such as "What is an idea?" "What is truth?" "What is knowledge?" "How can one gain knowledge?" and "What are the sources of knowledge?." It delves into key epistemological and methodological debates, providing a comprehensive overview of how philosophers have approached these questions. Designed as an introductory course on the science of human understanding, it aims to equip students with a foundational grasp of philosophical inquiry and critical thinking about the nature, acquisition, and limits of human knowledge.				
Semester	1	Cred	lit	3	
Total Student Learning	Instructional hours for theory		Instructional hours for practical/lab work// fieldwork		
Time	45				
Pre-requisite	Language Skills, Curiosity, and a Positive Attitude	è			

## COURSE OUTCOMES (C.O.)

C.O. No.	Expected Course Outcome	Learning Domains	PSO No.
	Upon Completion of this Course, Students will be Able to:		
1	Explain and Understand: These ontological, Epistemological and Methodological	Understand	
	Discussions on the Nature, Scope and Limits of Human Knowledge and		
	Understanding.		

2	Appraise: Various Ontological and Epistemological Positions on the Nature of	Evaluate	
	Human Knowledge and Understanding.		
3	Examine: To Analysis the Listed Concerns and Problems in the Course Using Various	Analyse	
	Philosophical Positions.		
4	Assess: To Evaluate Using a Comparative Approach.	Evaluate	

	- The Source of Knowledge	Hours	CO No
1.	1. Sense experience		CO1
2.	Reason		
3.	Authority		
4.	Intuition		
5.	Revelation		
6.	Faith		
7.	Language		
Module	2 – What is Knowledge?	Hours	
1.	Realism vs Idealism: Ontology	10	CO2
2.	Rationalism vs Empiricism: Epistemology		
3.	Kantian Transcendental Analysis: Methodology		
4.	Nietzsche and Historical Analysis: Genealogy		
5.	Postmodern Knowledge: Encountering Finitude		
Module	3 – Concepts/Ideas: Nuanced Differences	Hours	
1.	Plato's Theory of Ideas	15	CO3
2.	Descartes's Theory of Ideas		
3.	Locke's Theory of Ideas		
4.	Hume's Theory of Ideas		
5.	Kant's Concept of Ideas		
6.	Hegelian Concept of Ideas		
7.	Deleuze's Concept of Ideas		
Module	4 – Truth		
1.	Existentialist Perspective	10	CO4
2.	Hermeneutics Perspective		
	Ontological Perspectives		
3.	Ontological reispectives		

Mode of Transaction	Classroom Activities: 1. Lecture 2. Student Presentations 3. Group discussions 4. Article writing Field activities: Nil Lab-based activities: Nil
Mode of Assessment	Internal Assessment 1. Internal Test – (20 Marks)

2	Book review – Every Student should Review a Work in a Subject Studied as Part of the Course and
	Submit a Report (10 Marks)
3	Seminar Presentation – (10 Marks)
Semes	er End Examination (60 Marks)

#### Learning Resources

Allison, Henry E., (2004), Kant's Transcendental Idealism: An Interpretation and Defense. Yale University Press, Audi, Robert, ed., (1995), The Cambridge Dictionary of Philosophy, Cambridge University Press Ayers, Michael R., (1991), Locke: Epistemology and Ontology, Routledge Belsey, Catherine., (2002), Poststructuralism: A Very Short Introduction. Oxford University Press Caputo, John D., (1997), Deconstruction in a Nutshell: A Conversation with Jacques Derrida. Fordham University Press, Critchley, Simon., (2001), Continental Philosophy: A Very Short Introduction. Oxford University Press Dreyfus, Hubert L., (1990), Being-in-the-World: A Commentary on Heidegger's Being and Time, Division I. MIT Press, Garrett, Don., (2015), Hume, Routledge Gutting, Gary., (2005), Foucault: A Very Short Introduction, Oxford University Press Guyer, Paul, ed., (1992), The Cambridge Companion to Kant, Cambridge University Press Inwood, Michael., (2000), Heidegger: A Very Short Introduction, Oxford University Press May, Todd., (2005), Gilles Deleuze: An Introduction, Cambridge University Press Moran, Dermot., (2000), Introduction to Phenomenology, Routledge Nadler, Steven., (2002), A Companion to Early Modern Philosophy, Wiley-Blackwell Nehamas, Alexander., (1985), Nietzsche: Life as Literature, Harvard University Press Pinkard, Terry., (2001), Hegel: A Biography, Cambridge University Press Pippin, Robert B., (1989), Hegel's Idealism: The Satisfactions of Self-Consciousness. Cambridge University Press Reynolds, Jack., (2006), Understanding Existentialism, Routledge Solomon, Robert C., and David Sherman, eds., (2002), The Blackwell Guide to Continental Philosophy, Blackwell West, David., (2010) Continental Philosophy: An Introduction, Polity

Relevance of Learning the Course/ Employability of the Course

This introductory course explores fundamental philosophical discussions and debates concerning ontology, epistemology, and methodology. It aims to illuminate students about the nature, scope, and limits of human knowledge and understanding. Through the exploration of key texts and concepts, students will engage with foundational inquiries into what exists (ontology), how we acquire knowledge (epistemology), and the methods by which we investigate and interpret the world (methodology). By examining these areas, the course seeks to foster a deeper appreciation of the complexities inherent in philosophical inquiry and to cultivate critical thinking about the nature of reality, the justification of beliefs, and the frameworks guiding human understanding.



## MAHATMA GANDHI UNIVERSITY Graduate School

# 4 + 1 Integrated UG and PG Programme

School	SCHOOL OF GANDHIAN THOUGHT AND DEVELOPMENT STUDIES			
Programme	Gandhian Studies			
<b>Course Title</b>	Central Philosophy of Ma	ahatma Gand	hi	
Course Type	MDC			
Course Level	100-199			
Course Code	MG2MDCUGT102	MG2MDCUGT102		
Course Overview	Gandhi himself never attempted a systematization of his thought. He was contented to act in a given situation and solve lives' problems, as they arose or presented themselves to him, in the light of his philosophical and logical understanding. The understanding of his central philosophy, especially truth and non-violence provided a new insight to make the society self sufficient and self reliant.			
Semester	2	Credit	3	
Total Student Learning Time	<b>Instructional hours for theory</b>	practi	Instructional hours for practical/lab work// fieldwork	
Pre-requisite	Basic understanding abou Gandhi in the society.	It social scien	ce and the role of	

## **COURSE OUTCOMES (CO)**

CO No.	Expected Course Outcome	Learning Domains	PSO No.
	Upon completion of this course, students will be able to <b>;</b>	-	
1	Understand the fundamental principles of	Understand	

	Gandhi.		
2	Analyse the importance social, economic,	Analyse	
	moral and political problems.		
3	Evaluate the moral values and humanistic	Evaluate	
	approaches of Gandhi		
4	Compare the Gandhian Values with existing	Compare	
	social order.		

Module 1. Gandhiji: A General Introduction	Hours	CO No
# Formative Stag	15	1
# Early Life & influences of Gandhi		
# Asram Vows		
# Truth & Non-Violence		
Module 2. Thoughts & Ideas of Gandhi	Hours	
# Religious, Spiritual & Moral Ideas	15	2,3 & 4
# Socio-Political & Educational Ideas		
# Birth of Satyagraha		
# Satyagraha Movements of Gandhi		
Module 3. Welfare of All	Hours	
# Rights, Duties, Ends & Means	15	
# Concept of Swaraj		
# Concept of State & Governance		
# Gandhi's Talisman		

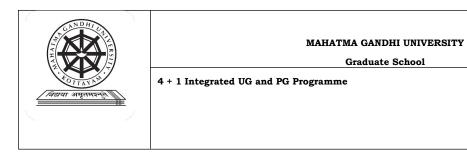
Mode of Transaction	Classroom activities:	
	Lecturing, Interactive discussion sessions using available	
	Technical advancements. These sessions offer a thorough	
	understanding of the subject and its applications.	
Mode of Assessment	Seminar, Book Review, Assignment, Interaction, Group Discussion & Internal Examination. Continuous evaluation methods used	

## Learning Resources

- 1. My Experiments with Truth (Autobiography) M.K Gandhi
- 2. The collected works of Mahatma Gandhi (All volumes)
- 3. Relevant edited/compiled works of Gandhi.
- 4. Bhikhu Parekh Gandhi, A very short Introduction.
- 5. ManmohanChandhuri Exploring Gandhi
- 6. C.F Andrews Mahatma Gandhi's ideas.
- 7. N.K. Bose studies in Gandhism
- 8. J.B. Kripalani Gandhi His Life and Thought.
- 9. RR. Diwakar The Saga of Safyagraha
- 10. MargaratChallevjee Gandhians Religions Thought.
- 11. Mahatma Gandhi Early Phase Pyarelal.
- 12. Gandhian Economic thought J.C Kumarappa.
- 13. The Political Thought of Mahatma Gandhi Gopinath Dharan
- 14. Constructive Programme M.K. Gandhi.
- 15. M.P. Mathai Mahatma Gandhi's world view.
- 16. Datta D.M The philosophy of Mahatma Gandhi.

#### Relevance of Learning the Course/ Employability of the Course

This introductory course explores fundamental awareness about Mahatma Gandhi. The course will be helpful for the learner to have insights towards various issues in the present society and to make use of Gandhian alternative suggestions to solve social problems. Through the exploration of key texts and concepts, students will engage with foundational inquiries into participatory approaches for a healthy intervention in the society.



School	SCHOOL OF GANDHIAN THOUGHT AND DEVELOPMENT STUDIES		
Programme	GANDHIAN STUDIES		
Course Title	GANDHI IN FILMS		
Course Type	MDC		
Course Level	200-299		
Course Code	MG3MDCUGT201		
	This course explores the representation of Mahatma Gandhi in cinema, examining how films interpret his life, philosophy, and impact. Through an in-depth analysis of key films, students will gain insights into the cinematic portrayal of Gandhi, the historical contexts of these films, and their reception by audiences and critics. The course combines film screenings, lectures, discussions, and critical reviews to provide a comprehensive understanding of Gandhi's depiction in films.		
Semester	Gemester 1 Credit		3
Total Student Learning	Instructional hours for theory	Instructional h	nours for practical/lab work// fieldwork
Time	45		
Pre-requisite	A basic understanding of the Life and Philoso	ophy of Gandhi	

COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains	PSO No.
	Upon completion of this course, students will be able to;		
1	Understand the major events and phases in Gandhi's life.	Understand	
2	Analyse the representation of Gandhi's life in film.	Analyse	
3	Critically evaluate the historical accuracy and artistic liberties taken in	Evaluate	
	biographical films.		
4	Compare different cinematic portrayals of Gandhi.	Compare	
5	Engage with scholarly debates on biographical films.	Analyse	
6	Reflect on the role of cinema in shaping public understanding of historical	Evaluate	
	figures.		

Module 1 Introduction to Gandhi's Life and Philosophy	Hours	CO No
Early Life and Influences	10	1
Gandhi in South Africa		
Gandhi and the National Movement		
Gandhi's Social and Political Philosophy		
Gandhi's Legacy and Global Impact		
Module 2 Gandhi in Films	Hours	
• Analysis of "Gandhi" (1982) directed by Richard Attenborough : Plot summary	20	2,3 & 4
and key scenes - Portrayal of Gandhi's philosophy and major events -		
Performances and direction		
• Analysis of "The Making of the Mahatma" (1996) directed by Shyam Benegal : Plot		
summary and key scenes - Focus on Gandhi's formative years in South Africa -		
Comparison with "Gandhi" (1982)		
• Differences in narrative and portrayal		
Historical accuracy and artistic interpretation		
Impact on popular perception of Gandhi		
Module 3 Criticisms and Reviews	Hours	
Scholarly criticisms and debates on the films	15	5 & 6
Portrayal of Colonialism, race and nationalism		
Ethical implications of biographical film making		
• Role of film in shaping historical memory		

Mode of Transaction	Classroom activities:		
	• Lecture-discussion session using PPT: These sessions offer a thorough understanding of		
	Gandhi's life and legacy.		

	• Film Screening: Students will be able to critically evaluate the historical accuracy and artistic			
	liberties taken in biographical films.			
	• Debates and Discussions: Students will be able to critically assess the reception and critiques			
	of major films on Gandhi.			
	Field activities: Nil			
Mode of Assessment	An <b>Assignment</b> on the Life and Philosophies of Gandhi (10 scores)			
	A Research cum Seminar Presentation on Gandhi in films (10 scores)			
	An Internal Examination (20 scores)			

#### Learning Resources

Attenborough, Richard. In Search of Gandhi. Bodley Head, 1982.

Benegal, Shyam. The Making of the Mahatma: Screenplay. HarperCollins Publishers, 1996.

Chand, Vivek. Gandhi in Cinema: A Critical Study. Oxford University Press, 2008.

Gandhi, M.K. The Story of My Experiments with Truth. Navajivan Publishing House, 1940.

MacFarlane, Brian. Film and Historical Representation. Routledge, 1997.

Parekh, Bhikhu. Gandhi: A Very Short Introduction. Oxford University Press, 1997.

Sapra, Rahul, ed. Gandhi and Cinema: Nation and Nationalism. New Delhi: Orient BlackSwan, 2019.

Valicha, Kishore. Gandhi in Popular Culture: Imagery and Ideology. New Delhi: Rupa Publications, 2006.

#### Articles:

Dalton, Dennis. "Gandhi: Ideology and Authority." Modern Asian Studies 3.2 (1969): 111-125.

Ebert, Roger. "Gandhi". RogerEbert.com, 1982.

Kaul, Chandrika. "Mediated Realities: Attenborough's Gandhi and Filmic Representations of History." Journal of Modern History 70.3 (1998): 622-640.

Parel, Anthony J. "Gandhi's Concept of Nonviolence and Its Legacy." Peace Research 21.4 (1989): 5-19.

Sarris, Andrew. "Attenborough's 'Gandhi': Epic, Eccentric and Exasperating." The Village Voice, 1982.

Thompson, Kristin. "Gandhi and the Biographical Film." Film Quarterly 36.3 (1983): 19-26.

#### Web Resources:

Gandhi Heritage Portal: https://www.gandhiheritageportal.org/

IMDb: Gandhi (1982)

IMDb: The Making of the Mahatma (1996)

Rotten Tomatoes: Gandhi (1982) Reviews

Rotten Tomatoes: The Making of the Mahatma (1996) Reviews

## Relevance of Learning the Course/ Employability of the Course

This course provides a structured approach to studying Gandhi through film, ensuring a comprehensive understanding of his life, philosophy, and how these have been portrayed and critiqued in cinema.

Allera Sublemails	MAHATMA GANDHI UNIVERSITY Graduate School
	4 + 1 Integrated UG and PG Programme

School	SCHOOL OF GANDHIAN THOUGHT AND DEVELOPMENT STUDIES				
Programme	4 + 1 Integrated UG and PG Programme				
Course Title	GANDHI IN FILMS				
Course Type	MDC				
Course Level	200-299				
Course Code	MG3MDCUGT201				
Course Overview	This course explores the representation of Mahatma Gandhi in cinema, examining how films interpret his life, philosophy, and impact. Through an in-depth analysis of key films, students will gain insights into the cinematic portrayal of Gandhi, the historical contexts of these films, and their reception by audiences and critics. The course combines film screenings, lectures, discussions, and critical reviews to provide a comprehensive understanding of Gandhi's depiction in films.				
Semester	3	Credit	3		
Total Student Learning Time	Instructional hours for theory 45	pract	ctional hours for ical/lab work// fieldwork		
Pre-requisite	A basic understanding of the	Life and Philos	e and Philosophy of Gandhi		

## **COURSE OUTCOMES (CO)**

CO No.	Expected Course Outcome	Learning Domains	PSO No.
	Upon completion of this course, students will be able to;		
1	Understand the major events and phases in	Understand	
	Gandhi's life.		
2	Analyse the representation of Gandhi's life in film.	Analyse	
3	Critically evaluate the historical accuracy and	Evaluate	
	artistic liberties taken in biographical films.		
4	Compare different cinematic portrayals of Gandhi.	Compare	
5	Engage with scholarly debates on biographical	Analyse	
	films.		
6	Reflect on the role of cinema in shaping public	Evaluate	
	understanding of historical figures.		

Module 1 Introduction to Gandhi's Life and Philosophy	Hours	CO No
<ul> <li>Early Life and Influences</li> <li>Gandhi in South Africa</li> <li>Gandhi and the National Movement</li> <li>Gandhi's Social and Political Philosophy</li> <li>Gandhi's Legacy and Global Impact</li> </ul>	10	1
Module 2 Gandhi in Films	Hours	
<ul> <li>Analysis of "Gandhi" (1982) directed by Richard Attenborough : Plot summary and key scenes - Portrayal of Gandhi's philosophy and major events - Performances and direction</li> <li>Analysis of "The Making of the Mahatma" (1996) directed by Shyam Benegal : Plot summary and key scenes - Focus on Gandhi's formative years in South Africa - Comparison with "Gandhi" (1982)</li> <li>Differences in narrative and portrayal</li> <li>Historical accuracy and artistic interpretation</li> <li>Impact on popular perception of Gandhi</li> </ul>	20	2,3 & 4
Module 3 Criticisms and Reviews	Hours	
<ul> <li>Scholarly criticisms and debates on the films</li> <li>Portrayal of Colonialism, race and nationalism</li> <li>Ethical implications of biographical film making</li> </ul>	15	5&6

Role of film in shaping historical memory			
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Mode of	Classroom activities:		
Transaction	<ul> <li>Lecture-discussion session using PPT: These sessions offer a thorough understanding of Gandhi's life and legacy.</li> <li>Film Screening: Students will be able to critically evaluate the historical accuracy and artistic liberties taken in biographica films.</li> <li>Debates and Discussions: Students will be able to critically assess the reception and critiques of major films on Gandhi.</li> </ul>		
	Field activities: Nil		
Mode of	An <b>Assignment</b> on the Life and Philosophies of Gandhi (10 scores)		
Assessment	A <b>Research cum Seminar Presentation</b> on Gandhi in films (10 scores)		
	An Internal Examination (20 scores)		

# Learning Resources

Attenborough, Richard. In Search of Gandhi. Bodley Head, 1982.

Benegal, Shyam. The Making of the Mahatma: Screenplay. HarperCollins Publishers, 1996.

Chand, Vivek. Gandhi in Cinema: A Critical Study. Oxford University Press, 2008.

Gandhi, M.K. The Story of My Experiments with Truth. Navajivan Publishing House, 1940.

MacFarlane, Brian. Film and Historical Representation. Routledge, 1997.

Parekh, Bhikhu. Gandhi: A Very Short Introduction. Oxford University Press, 1997.

Sapra, Rahul, ed. Gandhi and Cinema: Nation and Nationalism. New Delhi: Orient BlackSwan, 2019.

Valicha, Kishore. Gandhi in Popular Culture: Imagery and Ideology. New Delhi: Rupa Publications, 2006.

# Articles:

Dalton, Dennis. "Gandhi: Ideology and Authority." Modern Asian Studies 3.2 (1969): 111-125.

Ebert, Roger. "Gandhi". RogerEbert.com, 1982.

Kaul, Chandrika. "Mediated Realities: Attenborough's Gandhi and Filmic Representations of History." Journal of Modern History 70.3 (1998): 622-640.

Parel, Anthony J. "Gandhi's Concept of Nonviolence and Its Legacy." Peace Research 21.4 (1989): 5-19.

Sarris, Andrew. "Attenborough's 'Gandhi': Epic, Eccentric and Exasperating." The Village Voice, 1982.

Thompson, Kristin. "Gandhi and the Biographical Film." Film Quarterly 36.3 (1983): 19-26.

## Web Resources:

Gandhi Heritage Portal: <u>https://www.gandhiheritageportal.org/</u>

IMDb: Gandhi (1982)

IMDb: The Making of the Mahatma (1996)

Rotten Tomatoes: Gandhi (1982) Reviews

Rotten Tomatoes: The Making of the Mahatma (1996) Reviews

## Relevance of Learning the Course/ Employability of the Course

This course provides a structured approach to studying Gandhi through film, ensuring a comprehensive understanding of his life, philosophy, and how these have been portrayed and critiqued in cinema.

SchoolofGandhianThoughtandDevelopmentalStudies

Priyadarsini Hills, Kottayam,Kerala, India, Pin: 686560MA GandhianStudies

Introduction to Philosophy of Science

Type of Course: MDC

Semester : III

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**Credit:** 3 **Programme:**4+1 **Integrated U.G. and P.G. Programme School:** School of Gandhian Thought and Development Studies

**Total Learning Time :** 45

**Course Level**: 200-299

Course Cod: MG3MDCUGT203

Instructor : Dr. Abhilash G. Nath

**Prerequisites :** Language Skills, Curiosity, and a Positive Attitude

СО	ExpectedCourseOutcome	Learnin PSO
No.	Uponcompletionofthiscourse,studentswill beableto;	<b>gDomai</b> No.
		ns

		Understa	1
	the natural world through empirical observation,	nd	
	experimentation, and theoretical reasoning, shaped by		
	historical, cultural, and philosophical contexts.		
2	Appraise: and evaluate the value, relevance, and	Evaluate	3
	implications of science.		
3	<b>Examine</b> : a rich interplay of methods, paradigms, and shifts	Analyse	3
	across eras, highlighting science's dynamic evolution.		
4	Assess: and form a judgment based on evidence and critical	Analyse	7
	analysis of the historical evolution of science.	-	

# Introduction:

This course introduces students to the fundamental questions and themes in the philosophy of science, focusing on the nature of scientific knowledge, the methods of inquiry, and the historical and cultural contexts of science. It provides a foundation for understanding the relationship between science and society while encouraging critical thinking about the role of philosophy in scientific progress.

## Module 1: Philosophy and Science: Setting the Stage

- 1. What is Philosophy?
- a) Self-reflective and Interpretative Aspects.
- 2. What is Science?
- a) Objective, Universal and Predictive elements.
- 3. Normative and Descriptive Views of Science:
- a) What Science Should Do vs. What it Does in Practice.
- 4. Main Themes in Philosophy of Science:
- a) Methods, Truth, Objectivity, and Progress.
- 5. The Role of Philosophy in Science:
- a) Can Philosophy Act as the Conscience of Science?

## Module 2: Ancient Greece: The Birth of Reason

- 1. Plato's Allegory of the Cave:
- a) Eternal and Immutable Forms vs. the World of Appearances.
- b) Scientific Knowledge is Eternal
- 2. Episteme vs. Dogma:
- a) Knowledge and its Foundations in Early Greek Thought.
- b) Knowledge is Grounded in Proofs from Self-Evident Axioms
- 3. Aristotle's Science:
- a) The Logical Structure of Explanation and Causality.
- 4. The Pythagorean Influence:
- a) Mathematics and Harmony in Understanding the Universe.
- 5. Deductive Reasoning:
- a) The Ideal of Systematic Knowledge.

## Module 3: The Enlightenment and Certainty in Science

- 1. Induction and Observation:
- a) The Growth of the Empirical Approach.
- 2. Galileo's Empirical Turn:
- a) Combining Observation with Mathematics.
- 3. Francis Bacon's New Method:
- a) Inductive Reasoning and the Importance of Experimentation.
- 4. Rationalism and Descartes' Scepticism:
- a) Reason as the Foundation of Knowledge.
- 5. Empiricism in Locke and Hume:
- a) The Role of Sensory Experience in Knowledge.
- 6. Newton's Universal Laws:
- a) Science as a Deductive, Systematic Pursuit.
- 7. Kant's Transcendental Philosophy:
- a) Synthesising Reason and Experience in Understanding Science.

# Module 4: Revolutionary Science in the 19th and 20th Centuries – Closed System

- 1. Fallibility of Scientific Methods:
- a) Science as a Process of Continuous Refinement.
- 2. Popper's Falsification:
- a) The Importance of Testable and Refutable Theories.

- 3. Kuhn's Paradigm Shifts:
- a) Normal Science, Revolutions, and Incommensurability.
- 4. Science and Community:
- a) The Role of Social Structures in Shaping Scientific Progress.
- 5. Scientific Enterprise:
- a) Unified Theories vs. Fragmented Disciplines.

#### Module 5: Contemporary Themes in Science and Philosophy – Open System

- 1. Modern Physics:
- a) Challenges from Quantum Mechanics and Relativity.
- 2. Limits of Objectivity:
- a) The Influence of Values, Culture, and Bias.
- 3. Science and Consciousness:
- a) The Intersection of Materialism and the Study of Mind.
- 4. Critiques of Scientific Methods:
- a) Feyerabend's "Against Method" and Lakatos' Research Programmes.
- 5. Feminist Epistemology:
- a) Questioning the Neutrality of Science.
- 6. Science and Society:
- a) Ethics, Technology, and the Politics of Truth.

#### **Learning Outcomes:**

1. Understand the philosophical foundations of scientific inquiry.

2.Recognize the historical evolution of scientific ideas and methods.

3. Critically evaluate the strengths and limitations of scientific methods.

4.Explore the interplay between science, philosophy, and society.

Pedagogi cMethod s	Lecture Student PresentationsGroup DiscussionsArticleWriting
Mode ofAssessm ent	InternalAssessment1. InternalTest-(20Marks)2. Bookreview-EveryStudentshouldReviewaWorkinaSubjectStudiedasPartoftheCourseandSubmitaReport(10Marks)3. SeminarPresentation-(10Marks)SemesterEnd Examination(60Marks)

Anderson, Elizabeth (Summer, 1995), "Feminist Epistemology: An Interpretation and a Defense," *Hypatia*, Vol. 10, No. 3, Analytic Feminism, pp. 50-84

Aristotle. *Posterior Analytics* 

Cartwright, Nancy. How the Laws of Physics Lie.

Chalmers, Alan. What is This Thing Called Science?

Descartes, René. Meditations on First Philosophy.

Feyerabend, Paul. Against Method.

Francis Bacon. Novum Organum.

Fuller, Steve (2003), *Kuhn vs. Popper: The Struggle for the Soul of Science*, Cambridge: Icon Books UK

Hacking, Ian. Representing and Intervening.

Hoyningen-Huene, Paul (2008), "Systematicity: The Nature of Science," *Philosophia*, pp. 36:167–180

Kuhn, Thomas S. The Structure of Scientific Revolutions.

Lakatos, Imre (1970), "History of Science and Its Rational Reconstructions," in *PSA: Proceedings of the Biennial Meeting of the Philosophy of Science Association*, Vol. 1970, pp. 91-136

Lakatos, Imre (1978), *The Methodology of Scientific Research Programmes*, Cambridge: Cambridge University Press

Lakatos, Imre. The Methodology of Scientific Research Programmes.

Losee, John (1972), *A Historical Introduction to the Philosophy of Science*, London: Oxford University Press.

Machamer, Peter and Silberstein, Michael (2002), *The Blackwell Guide to the Philosophy of Science*, Malden, Massachusetts: Blackwell Publishers Ltd

McMullin, Ernan, ed. (1992), *Social Dimensions of Scientific Knowledge*, South Bend, IN: Notre Dame University Press

Nelson, Lynn Hankinson (Sep., 1995), "A Feminist Naturalized Philosophy of Science" *Synthese*, Vol. 104, No. 3, Feminism and Science, pp. 399-421

Newton-Smith, W. H. The Rationality of Science.

Okasha, Samir. Philosophy of Science: A Very Short Introduction.

Plato. The Republic (Allegory of the Cave)

Popper, Karl. The Logic of Scientific Discovery.

Sabine, George H. (Jul., 1912), "Descriptive and Normative Sciences," in *The Philosophical Review*, Vol. 21, No. 4, pp. 433-450

Shearmur, Jeremy and Stokes Geoffrey (2016), *The Cambridge Companion to Popper*, New York: Cambridge University Press

Suppe, Frederick (1974), *The Structure of Scientific Theories*, Chicago: University of Illinois Press

## Relevance of Learning the Course/ Employability of the Course

The **Introduction to Philosophy of Science** provides students with the critical tools to analyse and evaluate the development and nature of scientific knowledge. It examines the philosophical foundations of scientific methods, exploring key concepts such as objectivity, causality, and falsifiability, which shape and underpin the methodologies of science. By exploring historical paradigms, revolutionary scientific shifts, and contemporary critiques, the course fosters a deeper understanding of how science interacts with culture, ethics, and society. This knowledge enhances critical thinking and prepares students to engage thoughtfully with scientific and technological advancements in a rapidly evolving world.

## School of Gandhian Thought and Developmental Studies

Priyadarsini Hills, Kottayam,Kerala, India, Pin: 686560MA Gandhian Studies

Introduction to Philosophy of Science

Type of Course: VAC

Semester: III

**Credit:** 3 **Programme: 4+1 Integrated U.G. and P.G. Programme School:** School of Gandhian Thought and Development Studies

**Total Learning Time:** 45

**Course Level**: 200-299

Course Code: MG3VACUGT206

Instructor: Dr Abhilash G Nath

Prerequisites: Language Skills, Curiosity, and a Positive Attitude

	CO	Expected Course Outcome	Learnin	
]	No.	Upon completion of this course, students will be able to;	g Domain s	No.
	1	<b>Explain</b> : Science as a systematic endeavour to understand the natural world through empirical observation,	Understa nd	1

	experimentation, and theoretical reasoning, shaped by historical, cultural, and philosophical contexts.		
2	Appraise: and evaluate the value, relevance, and	Evaluate	3
	implications of science.		
3	<b>Examine</b> : a rich interplay of methods, paradigms, and shifts	Analyse	3
	across eras, highlighting science's dynamic evolution.		
4	Assess: and form a judgment based on evidence and critical	Analyse	7
	analysis of the historical evolution of science.		

# Introduction:

This course introduces students to the fundamental questions and themes in the philosophy of science, focusing on the nature of scientific knowledge, the methods of inquiry, and the historical and cultural contexts of science. It provides a foundation for understanding the relationship between science and society while encouraging critical thinking about the role of philosophy in scientific progress.

## Module 1: Philosophy and Science: Setting the Stage

- 6. What is Philosophy?
- b) Self-reflective and Interpretative Aspects.
- 7. What is Science?
- b) Objective, Universal and Predictive elements.
- 8. Normative and Descriptive Views of Science:
- b) What Science Should Do vs. What it Does in Practice.
- 9. Main Themes in Philosophy of Science:
- b) Methods, Truth, Objectivity, and Progress.
- 10. The Role of Philosophy in Science:
- b) Can Philosophy Act as the Conscience of Science?

#### Module 2: Ancient Greece: The Birth of Reason

- 6. Plato's Allegory of the Cave:
- c) Eternal and Immutable Forms vs. the World of Appearances.
- d) Scientific Knowledge is Eternal
- 7. Episteme vs. Dogma:
- c) Knowledge and its Foundations in Early Greek Thought.
- d) Knowledge is Grounded in Proofs from Self-Evident Axioms
- 8. Aristotle's Science:
- b) The Logical Structure of Explanation and Causality.
- 9. The Pythagorean Influence:
- b) Mathematics and Harmony in Understanding the Universe.
- 10. Deductive Reasoning:
- b) The Ideal of Systematic Knowledge.

## Module 3: The Enlightenment and Certainty in Science

- 8. Induction and Observation:
- b) The Growth of the Empirical Approach.
- 9. Galileo's Empirical Turn:
- b) Combining Observation with Mathematics.
- 10. Francis Bacon's New Method:
- b) Inductive Reasoning and the Importance of Experimentation.
- 11. Rationalism and Descartes' Scepticism:
- b) Reason as the Foundation of Knowledge.
- 12. Empiricism in Locke and Hume:
- b) The Role of Sensory Experience in Knowledge.
- 13. Newton's Universal Laws:
- b) Science as a Deductive, Systematic Pursuit.
- 14. Kant's Transcendental Philosophy:
- b) Synthesising Reason and Experience in Understanding Science.

# Module 4: Revolutionary Science in the 19th and 20th Centuries – Closed System

- 6. Fallibility of Scientific Methods:
- b) Science as a Process of Continuous Refinement.
- 7. Popper's Falsification:
- b) The Importance of Testable and Refutable Theories.

- 8. Kuhn's Paradigm Shifts:
- b) Normal Science, Revolutions, and Incommensurability.
- 9. Science and Community:
- b) The Role of Social Structures in Shaping Scientific Progress.
- 10. Scientific Enterprise:
- b) Unified Theories vs. Fragmented Disciplines.

#### Module 5: Contemporary Themes in Science and Philosophy – Open System

- 7. Modern Physics:
- b) Challenges from Quantum Mechanics and Relativity.
- 8. Limits of Objectivity:
- b) The Influence of Values, Culture, and Bias.
- 9. Science and Consciousness:
- b) The Intersection of Materialism and the Study of Mind.
- 10. Critiques of Scientific Methods:
- b) Feyerabend's "Against Method" and Lakatos' Research Programmes.
- 11. Feminist Epistemology:
- b) Questioning the Neutrality of Science.
- 12. Science and Society:
- b) Ethics, Technology, and the Politics of Truth.

#### **Learning Outcomes:**

- 1. Understand the philosophical foundations of scientific inquiry.
- 2. Recognize the historical evolution of scientific ideas and methods.
- 3. Critically evaluate the strengths and limitations of scientific methods.
- 4. Explore the interplay between science, philosophy, and society.

Pedagogi c Methods	Lecture Student Presentations Group Discussions Article Writing
Mode of Assessme nt	<ul> <li>Internal Assessment</li> <li>Internal Test – (20 Marks)</li> <li>Book review – Every Student should Review a Work in a Subject Studiedas Part of the Course and Submit a Report (10 Marks)</li> <li>Seminar Presentation – (10 Marks)</li> <li>Semester End Examination (60 Marks)</li> </ul>

#### **Learning Resources**

Anderson, Elizabeth (Summer, 1995), "Feminist Epistemology: An Interpretation and a Defense," *Hypatia*, Vol. 10, No. 3, Analytic Feminism, pp. 50-84

Aristotle. *Posterior Analytics* 

Cartwright, Nancy. How the Laws of Physics Lie.

Chalmers, Alan. What is This Thing Called Science?

Descartes, René. Meditations on First Philosophy.

Feyerabend, Paul. Against Method.

Francis Bacon. Novum Organum.

Fuller, Steve (2003), *Kuhn vs. Popper: The Struggle for the Soul of Science*, Cambridge: Icon Books UK

Hacking, Ian. Representing and Intervening.

Hoyningen-Huene, Paul (2008), "Systematicity: The Nature of Science," *Philosophia*, pp. 36:167–180

Kuhn, Thomas S. The Structure of Scientific Revolutions.

Lakatos, Imre (1970), "History of Science and Its Rational Reconstructions," in *PSA: Proceedings of the Biennial Meeting of the Philosophy of Science Association*, Vol. 1970, pp. 91-136

Lakatos, Imre (1978), *The Methodology of Scientific Research Programmes*, Cambridge: Cambridge University Press

Lakatos, Imre. The Methodology of Scientific Research Programmes.

Losee, John (1972), *A Historical Introduction to the Philosophy of Science*, London: Oxford University Press.

Machamer, Peter and Silberstein, Michael (2002), *The Blackwell Guide to the Philosophy of Science*, Malden, Massachusetts: Blackwell Publishers Ltd

McMullin, Ernan, ed. (1992), *Social Dimensions of Scientific Knowledge*, South Bend, IN: Notre Dame University Press

Nelson, Lynn Hankinson (Sep., 1995), "A Feminist Naturalized Philosophy of Science" *Synthese*, Vol. 104, No. 3, Feminism and Science, pp. 399-421

Newton-Smith, W. H. The Rationality of Science.

Okasha, Samir. Philosophy of Science: A Very Short Introduction.

Plato. The Republic (Allegory of the Cave)

Popper, Karl. The Logic of Scientific Discovery.

Sabine, George H. (Jul., 1912), "Descriptive and Normative Sciences," in *The Philosophical Review*, Vol. 21, No. 4, pp. 433-450

Shearmur, Jeremy and Stokes Geoffrey (2016), *The Cambridge Companion to Popper*, New York: Cambridge University Press

Suppe, Frederick (1974), *The Structure of Scientific Theories*, Chicago: University of Illinois Press

## Relevance of Learning the Course/ Employability of the Course

The **Introduction to Philosophy of Science** provides students with the critical tools to analyse and evaluate the development and nature of scientific knowledge. It examines the philosophical foundations of scientific methods, exploring key concepts such as objectivity, causality, and falsifiability, which shape and underpin the methodologies of science. By exploring historical paradigms, revolutionary scientific shifts, and contemporary critiques, the course fosters a deeper understanding of how science interacts with culture, ethics, and society. This knowledge enhances critical thinking and prepares students to engage thoughtfully with scientific and technological advancements in a rapidly evolving world.

School of Gandhian Thought and Developmental Studies

Priyadarsini Hills, Kottayam,Kerala, India, Pin: 686560MA Gandhian Studies

Photography and Visual media

Type of Course: SEC

Semester: IV

**Credit:** 3 **Programme: 4+1 Integrated U.G. and P.G. Programme School:** School of Gandhian Thought and Development Studies

**Total Learning Time:** 45

Course Level: 200-299

#### Course Code: MG4SECUGT206

Instructor: Dr Abhilash G Nath

Prerequisites: Language Skills, Curiosity, and a Positive Attitude

CO	Expected Course Outcome	Learnin	PSO
No.	Upon completion of this course, students will be able to;	g Domain s	No.
1	<b>Explain</b> : the evolution of image-making and the core principles of photography	Understa nd	1
2	<b>Appraise</b> : its cultural and artistic significance through historical and contemporary lenses.	Evaluate	3
3	<b>Examine</b> : the interplay of technical and aesthetic aspects that shape visual storytelling.	Analyse	3
4	<b>Assess</b> : the contributions of iconic photographers to evaluate photography's transformative role as an art form and means of communication.	Analyse	7

#### Introduction:

This course offers a comprehensive exploration of photography as both an art form and a means of communication. In **Module 1: Basics of Photography**, students will examine the evolution of image-making, from the earliest cave paintings to the development of photography, exploring key technological milestones such as the daguerreotype and the calotype. The module will introduce fundamental concepts such as the nature of an image, the transition from film to digital photography, and the technical aspects of camera operation, including exposure, light, and composition. In **Module 2: Aesthetic Principles in Visual Media**, the course delves into the core principles of visual aesthetics—balance, contrast, unity, and proportion—and their role in crafting compelling narratives. **Module 3: Storytelling Through Images** highlights the narrative potential of photography, focusing on the use of light, framing, lenses, and montage to create emotional depth and meaning. Finally, **Module 4: Masters of Photography** examines the contributions of iconic photographers who have shaped the medium, from Alfred Stieglitz to Steve McCurry. Through this course, students will gain a deeper understanding of photography's artistic, technical, and cultural significance.

#### Module 1: Basics of Photography

- a) What is an Image? Simulation (Plato) Vs Virtual (Deleuze)
- b) History of image Making: Cave Paintings, Painting and Photography
- c) History of Photography: Early Developments and Evolution

d) Alhazen (Ibn al-Haytham) and the Pinhole Camera: The fundamental principles of photography and light behaviour

- a) Joseph Nicéphore Niépce: The First Photograph and Heliography
- b) Louis Daguerre: The Daguerreotype and Commercializing Photography
- c) William Henry Fox Talbot: The Calotype and Negative-Positive Process
- d) Introduction to Cameras: Types and Functions
- e) The Transition from Film to Digital Photography: This Loss of the Original Image
- f) Understanding Light and Exposure: Aperture, Shutter Speed, ISO

# Module 2: Aesthetic Principles in Visual Media

- a) Defining Aesthetics: The Philosophy of Beauty and Art
- b) The Role of Aesthetics in Communication and Storytelling
- c) Core Aesthetic Principles: Balance, Contrast, Unity, Proportion and Emphasis
- d) Balance: Symmetry, Asymmetry and Visual Harmony
- e) Contrast: Light vs. Dark, Colour Contrasts, and Tonal Variations.
- f) Unity and Cohesion: Creating a Consistent Visual Language
- g) Proportion and Scale: Importance of Spatial Relationships.
- h) Emphasis and Focus: Guiding the Viewer's Attention.
- i) Composition: Rule of Thirds, Golden Ratio, Leading Line, Negative Space
- **j)** Typography: Importance, Principles & Tips
- k) Patterns and Repetition: Produce Recognition and Structure
- 1) Texture and Depth: Adding Dimension to Visuals
- m) Cultural and Historical Contexts of Visual Media
- n) Symbolism and Semiotics in Photography

## Module 3: Storytelling Through Images

- a) Narrative Techniques in Photography
- b) Light, Shadow and Colour: Convey Mood and Themes
- c) Framing and Angles: Guiding the Viewer's Eye
- d) Context and Background: Sense of Space
- e) Use of Lenses: Prime, Zoom, Macro
- f) Sequence and Series: A Sense of Time
- g) Montage: New Meaning or Emotional Resonance

## Module 4: Masters of Photography

- a) Alfred Stieglitz: Pictorialism and Modern Art in Photography
- b) Edward Steichen: Bridging Commercial and Fine Art Photography
- c) Man Ray: The Rayograph and Surrealism in Photography

# d) **Dorothea Lange**: Powerful documentary photography during the Great Depression

- e) **Ansel Adams**: A master of landscape photography
- f) Henri Cartier-Bresson: The Decisive Moment and Street Photography
- g) **Robert Capa**: D-Day and the Power of Candid War Imagery
- h) **Irving Penn**: Minimalism and Creative Portrait Photography

- i) **Vivian Maier**: Candid photographs of everyday life in mid-20th century America
- j) **Fan Ho**: The essence of Stereophotography
- k) William Eggleston: Pioneering Colour in Art Photography
- 1) **Steve McCurry**: Iconic Travel Photography and the Power of Colour
- m) James Nachtwey: War Photography

#### **Learning Outcomes:**

By the end of **The Art of Photography** course, students will have developed a comprehensive understanding of both the technical and aesthetic aspects of photography. They will be able to critically analyse the evolution of image-making, from cave paintings to modern photography, and understand key photographic techniques such as exposure settings, camera functions, and the transition from film to digital formats. Students will explore the core principles of visual aesthetics—balance, contrast, composition, and symbolism—and how these elements contribute to storytelling through images. Additionally, they will study the works and contributions of iconic photographers to understand the cultural and historical contexts that shaped visual media. Ultimately, students will gain the skills to use photography as a medium for effective visual communication and artistic expression.

Pedagogi c Methods	Lecture Student Presentations Group Discussions Article Writing	
Mode of Assessme nt	<ul> <li>Internal Assessment</li> <li>7. Internal Test – (20 Marks)</li> <li>8. Book review – Every Student should Review a Work in a Subject Studiedas Part of the Course and Submit a Report (10 Marks)</li> <li>9. Seminar Presentation – (10 Marks)</li> </ul>	
	Semester End Examination (60 Marks)	

#### Learning Resources

*"Ansel Adams: A Documentary Film"* (2002): A film exploring the life and legacy of the famous landscape photographer.

*"Camera Lucida: Reflections on Photography"* by Roland Barthes: An essential philosophical reading on the nature of photographs and the concept of the "punctum."

*"Finding Vivian Maier"* (2013): A documentary on the discovery of Vivian Maier's candid street photography.

*"The History of Photography: From 1839 to the Present"* by Beaumont Newhall: An indepth study of the evolution of photography.

*"The Photography Book"* by Ian Jeffrey: A comprehensive overview of photographic history, techniques, and influential photographers.

*"The Salt of the Earth"* (2014): A documentary about Sebastião Salgado, exploring his powerful humanistic photography.

*"The Visual Story: Creating the Visual Structure of Film, TV and Digital Media"* by Bruce Block: Explores visual storytelling techniques, including composition and narrative.

*"War Photographer"* (2001): A film about the renowned photojournalist James Nachtwey, providing insights into the ethics and challenges of war photography.

*"Ways of Seeing"* by John Berger: A classic on visual culture, which examines how we interpret and understand visual media.

**National Geographic Photography**: A rich resource for learning about iconic photographers and their work in travel and documentary photography. <u>National Geographic Photography</u>

**The International Center of Photography (ICP)**: Offers various articles, exhibitions, and online courses that delve into photography history, aesthetics, and modern practices. <u>ICP Website</u>

**The Museum of Modern Art (MoMA) Photography Collection**: A vast collection of photographic works, providing insight into key photographers like Alfred Stieglitz, Henri Cartier-Bresson, and Ansel Adams. <u>MoMA Photography Collection</u>

# **Relevance of Learning the Course/ Employability of the Course**

This course is highly relevant for students aiming to understand both the technical and aesthetic aspects of photography as a form of visual media. By delving into the history of photography, from its earliest developments like the heliograph to modern digital techniques, students gain a comprehensive understanding of how photography has evolved as a medium. Learning about the shift from film to digital photography also illuminates how technological advancements impact the authenticity and original character of an image, providing critical insights into the current debates about digital manipulation and image preservation.

# School of Gandhian Thought and Developmental Studies

Priyadarsini Hills, Kottayam,Kerala, India, Pin: 686560MA Gandhian Studies

## Introduction to continental Philosophy: Rationalism and Empiricism

Type of Course: VAC

Semester: IV

Credit: 3 Programme: 4+1 Integrated U.G. and P.G. Programme School: School of Gandhian Thought and Development Studies

Total Learning Time: 45

**Course Level**: 200-299

Course Code: MG4VACUGT204

Instructor: Dr Abhilash G Nath

Prerequisites: Language Skills, Curiosity, and a Positive Attitude

СО	Expected Course Outcome	Learnin PSO
No.	Upon completion of this course, students will be able to;	g No. Domain
	able to,	S

1	Explain: the foundational ideas of Rationalism and	Understa	1
	Empiricism.	nd	
2	Appraise: the epistemological and metaphysical	Evaluate	3
	contributions of thinkers like Descartes, Spinoza, Hobbes,		
	Locke, and Hume.		
3	<b>Examine</b> : the implications of their theories for ethics,	Analyse	3
	politics, and science.	_	
4	Assess: the enduring relevance of these philosophical	Analyse	7
	traditions in contemporary debates on knowledge, reality,		
	and human nature.		

#### Introduction:

The debate between Rationalism and Empiricism forms one of the foundational discussions in Western philosophy, shaping modern thought on knowledge, existence, and human understanding. Rationalists, such as Descartes and Spinoza, emphasise the primacy of reason as the source of knowledge, advocating for innate ideas and deductive reasoning to uncover truths about the universe. Conversely, Empiricists, including Hobbes, Locke, and Hume, assert that sensory experience is the bedrock of human understanding, often challenging the metaphysical assumptions of Rationalism. This course explores these intellectual traditions, examining their core texts, philosophical methodologies, and enduring influence on ethics, politics, and science, while critically analysing their relevance in addressing contemporary epistemological and social issues.

# Module 1: Rationalism (Descartes and Spinoza) Duration: 18 Hours

1. René Descartes: The Search for Certainty

- a) Key Texts: *Meditations on First Philosophy*
- b) Descartes' method of doubt and the cogito ("I think, therefore I am")
- c) The nature of reality and the mind-body dualism

d) Descartes' argument for the existence of God and the reliability of clear and distinct perceptions

e) The implications of Cartesian scepticism for epistemology

## **Learning Outcomes:**

a) Understand Descartes' foundational role in modern philosophy

b) Examine the implications of the Cartesian method of doubt for the nature of knowledge and existence

2. Baruch Spinoza: Substance and Knowledge

a) Key Texts: *Ethics* 

b) Spinoza's monism: Substance as both God and Nature (*Deus sive Natura*)

c) The nature of human mind and body: Parallelism and the relation between thought and extension

d) Knowledge and the three kinds of knowledge (opinion, reason, intuitive knowledge)

e) Spinoza's ethical philosophy: The path to human freedom through understanding the necessity of the universe.

## **Learning Outcomes:**

- a) Analyze Spinoza's rationalist system of metaphysics and ethics
- b) Compare and contrast Spinoza's pantheism with Cartesian dualism

# Module 2: Empiricism (Hobbes, Locke, and Hume) Duration: 18 Hours

1. Thomas Hobbes: The Materialist Foundation of Politics

- a) Key Texts: *Leviathan*
- b) Hobbes' view of human nature as egoistic and driven by self-preservation
- c) The social contract theory and the justification for absolute sovereignty
- d) Hobbes' materialism and the mechanistic view of human beings
- e) The distinction between the state of nature and the civil state

## **Learning Outcomes:**

a) Evaluate Hobbes' theory of the state and its influence on modern political philosophy

b) Understand Hobbes' materialist conception of human beings and its contrast to rationalist metaphysics

2. John Locke: The Origins of Knowledge and the State

- a) Key Texts: *Essay Concerning Human Understanding*
- b) Locke's theory of the mind as a tabula rasa (blank slate)
- c) The role of sensory experience in the formation of ideas
- d) Locke's theory of primary and secondary qualities

e) Locke's political theory: natural rights, the social contract, and limited government

# Learning Outcomes:

a) Analyze Locke's theory of knowledge and its implications for the philosophy of mind

b) Assess Locke's influence on liberal political thought and the concept of individual rights

3. David Hume: Empiricism and Skepticism

a) Key Texts: An Enquiry Concerning Human Understanding

b) Hume's rejection of the idea of innate ideas and the emphasis on experience as the source of knowledge

c) The problem of induction and Hume's scepticism about causality

d) Hume's argument against the rationality of religious belief and the existence of miracles

e) Hume's theory of emotions and human psychology

# Learning Outcomes:

a) Explore Hume's radical scepticism and its challenges to both rationalism and empiricism

b) Understand Hume's contributions to the philosophy of science and his impact on empiricist theories of knowledge

# Learning Outcomes for the Course:

1) Explain the core tenets of Rationalism and Empiricism, highlighting the major contributions of Descartes, Spinoza, Hobbes, Locke, and Hume.

2) Compare and contrast the different epistemological and metaphysical positions taken by Rationalists and Empiricists, particularly on the nature of knowledge and reality.

3) Examine the implications of Rationalist and Empiricist philosophies for ethics, politics, and human nature.

4) Assess the relevance and limitations of Rationalism and Empiricism in addressing contemporary issues in philosophy and science.

Pedagogi c Methods	Lecture Student Presentations Group Discussions Article Writing	
Mode of Assessme nt	<ul> <li>Internal Assessment</li> <li>10. Internal Test – (20 Marks)</li> <li>11. Book review – Every Student should Review a Work in a Subject Studiedas Part of the Course and Submit a Report (10 Marks)</li> <li>12. Seminar Presentation – (10 Marks)</li> </ul>	
	Semester End Examination (60 Marks)	

#### **Learning Resources**

Baier, Annette. *A Progress of Sentiments: Reflections on Hume's Treatise*. Harvard University Press, 1991.

Cottingham, John. The Rationalists. Oxford University Press, 1988.

Cottingham, John. Western Philosophy: An Anthology. Wiley-Blackwell, 2008.

Descartes, René. *Meditations on First Philosophy*. Translated by Donald A. Cress, Hackett Publishing, 1993.

Garber, Daniel, and Michael Ayers (Eds.). *The Cambridge History of Seventeenth-Century Philosophy*. Cambridge University Press, 1998.

Hobbes, Thomas. *Leviathan*. Edited by J. C. A. Gaskin, Oxford World's Classics, 2008.

Hume, David. *An Enquiry Concerning Human Understanding*. Edited by Tom L. Beauchamp, Oxford University Press, 1999.

Kenny, Anthony. *A New History of Western Philosophy*. Oxford University Press, 2004.

Locke, John. *An Essay Concerning Human Understanding*. Edited by Peter H. Nidditch, Oxford University Press, 1975.

Nadler, Steven. Spinoza: A Life. Cambridge University Press, 1999.

Popkin, Richard H., and Avrum Stroll. Philosophy Made Simple. Elsevier, 2007.

Russell, Bertrand. A History of Western Philosophy. Routledge, 2004.

Scruton, Roger. *A Short History of Modern Philosophy: From Descartes to Wittgenstein.* Routledge, 2002.

Sorrell, Tom. Hobbes. Routledge, 1986.

Spinoza, Baruch. *Ethics*. Edited and translated by Edwin Curley, Penguin Classics, 1996.

Woolhouse, R. S. Locke: A Biography. Cambridge University Press, 2007.

## **Relevance of Learning the Course/ Employability of the Course**

The study of Rationalism and Empiricism in Western philosophy provides a foundational understanding of how modern thought emerged, shaping contemporary views on knowledge, reality, and human nature. By engaging with the works of Descartes, Spinoza, Hobbes, Locke, and Hume, students explore pivotal debates about the origins of knowledge—whether it is derived from reason or sensory experience. These philosophical inquiries remain crucial in addressing modern challenges, such as the nature of scientific inquiry, ethical decisionmaking, and political governance. Additionally, this course fosters critical thinking and analytical skills by comparing differing perspectives, thereby equipping students to navigate and contribute meaningfully to complex intellectual and societal discussions.