

Course Code	Course Title	L	T	P	C
BHUM229L	Mind, Embodiment and Technology	3	0	0	3
Pre-requisite	NIL	Syllabus version			
		1.0			
<b>Course Objectives:</b>					
<ol style="list-style-type: none"> <li>1. The course will help the science and technology students to speculate on the notion of humanness that has been configured and reconfigured by the technological developments initiated in the domain of artificial intelligence, and robotics.</li> <li>2. The course will help learners to speculate on the philosophical issues related to concepts such as human, transhuman, and posthuman.</li> <li>3. This course aims to establish a dialogue between scientists, engineers, and society with an aim to help the students understand the possible positive consequences and paranoia generated by technological interventions.</li> </ol>					
<b>Course Outcomes:</b>					
<ol style="list-style-type: none"> <li>1. Students will be aware of the ethical and bioethical issues related to technological developments.</li> <li>2. Students will be able to gauge the positive possibilities and paranoia related to technological developments and interventions.</li> </ol>					
<b>Module:1</b>	<b>Mind-Body Dualism</b>				<b>4 hours</b>
The Organic Body- The Prosthetic and Entangled Bodies-The Dualist Theories of Mind and Body					
<b>Module:2</b>	<b>Mind, Body, and Technology</b>				<b>4 hours</b>
Humanism- Transhumanism- Posthumanism- Synthetic Beings- Antihumanism- Digital Resurrection-Digital Legacies					
<b>Module:3</b>	<b>Medical Enhancement and Posthumanism</b>				<b>4 hours</b>
Therapy, Enhancement, and Improvement- Bioelectronic and Implantation Devices- Queer Body and Technological Interventions					
<b>Module:4</b>	<b>Emotive Technologies</b>				<b>4 hours</b>
Caring through Technology- Emotions, My Mobile, and My Identity- Creativity, Motivation, and Technology					
<b>Module:5</b>	<b>Posthumanism and Morality</b>				<b>4 hours</b>
Posthuman Ethics- Artificial Life- Evolving Species					
<b>Module:6</b>	<b>Technology and Popular Culture</b>				<b>4 hours</b>
American Dystopian Science Fiction- Westworld (TV Series)- Altered Carbon (Netflix)- Love, Death+Robots (Animated Series, Netflix)- Biohackers (Netflix Webseries)					
<b>Module:7</b>	<b>Novels and Short Stories</b>				<b>4 hours</b>
Excerpts from Mary Shelley's Frankenstein (1818)- Excerpts from Nancy Kress's Beggars in Spain (1993)- Hanif Kureishi's "The Body" (2002)- Greg Egan "The Extra" (2015)					
<b>Module:8</b>	<b>Contemporary Issues</b>				<b>2 hours</b>

	<b>Total Lecture hours:</b>		<b>30 hours</b>
<b>Text Book(s)</b>			
1.	Cary, Woolfe. (2010). <i>What is Posthumanism?</i> Minneapolis and London: University of Minnesota Press.		
<b>Reference Books</b>			
1.	Damasio, A. (2023). <i>Feeling and Knowing Making Minds Conscious</i> . Little, Brown Book Group.		
2.	Clark, A. (2019). <i>Surfing Uncertainty: Prediction, Action, and the Embodied Mind</i> . Oxford University Press.		
3.	Jonathan, Westphal. (2016). <i>The Mind-Body Problem</i> . Cambridge and Massachusetts: The MIT Press.		
4.	Peter, Mahon. (2017). <i>Posthumanism: A Guide for the Perplexed</i> . London: Bloomsbury Academic.		
Mode of Evaluation: CAT, Written Assignment, Quiz, FAT and Seminar			
Recommended by Board of Studies		10-03-2023	
Approved by Academic Council		No. 70	Date 24-06-2023