	National Institute of Technology Meghalaya An Institute of National Importance		CURRICULUM

Programme	**Doctor of Philosophy (Ph.D.)**		Year of Implementation	**2025-26**
Department	**Humanities and Social Sciences**		Semester	**I/II**

Course Code	Course Name	Prerequisite	Credit Structure				Marks Distribution			
			L	T	P	C	INT	MID	END	Total
			3	0	0	3	50	50	100	200

HS509	**Modern Trends in Psychology Research**	**Nil**		**COs**	**Statement**	**Bloom's Taxonomy**
Course Objectives	To understand the basic ideas in psychology research		Course Outcomes	CO1	Understand the basic ideas in psychology research	Understanding
	To understand the ethical perspective in psychology research			CO2	Understand the ethical perspective in psychology research	Understanding
	To identify the current advancements in psychology research			CO3	Identify the current advancements in psychology research	Analysing
	To understand the methodological advancements in Psychology Research			CO4	Understand the methodological advancements in Psychology Research	Understanding

<div align="center">SYLLABUS</div>

No	Contents	Hours	COs
I	Introduction to Psychological Research: Definition, Basic concepts, Psychology research Process, Indigenous vs WEIRD approach to psychology, Ethics in Psychological Research, APA reporting style	8	CO1, CO2
II	Overview of hot topics in psychological science, Research metrics, publishing trends, and academic impact, Open science and reproducibility	8	CO3
III	Methodological Advancements: Qualitative Research, Mixed Methods Research, Neuroimaging, Technology in research	8	CO4
IV	Diversity, Identity, and Intersectionality in Research: Gender, race, and culture in psychological theory and research, Indigenous and global perspectives, Inclusive research designs	6	CO3
V	Applied, Policy-Oriented, and Interdisciplinary Trends: Psychology and environment, Behavioural economics and decision science, Mental health policy, trauma-informed practices	6	CO3
VI	Psychology and Technology: Digital mental health, Human-computer interaction and cognitive load, Artificial Intelligence and Psychological Assessment	6	CO5
		42	

Essential Readings

1. Abbey, E. & Surgan, S. (2012). Emerging Methods in Psychology (History and Theory of Psychology). Routledge.
2. Morling, B. (2014). Research Methods in Psychology – Evaluating a World of Information. W. W. Norton & Company
3. Setiawan,B. & Rahmawati,S. (2020). Emerging Trends in Psychology, Law, Communication Studies, Culture, Religion, and Literature in

Supplementary Readings

1. American Psychological Association. (2024). Emerging Trends in Psychology. www.apa.org
2. Kumar, R., & Sharma, A. K. (2020). Emerging Trends in Psychology. New Paradigms in management and social sciences, 141.
3. Pachaiyappan, P. (2022). Emerging Trends in Psychology and Educational Sciences. Integrated Publications
4. Muthamizhselvan, M. (2024). Recent Research Trends in Psychology. Integrated Publications