Course Specification

Fields of Study: Hindi

1.	Code of the Course Unit	HIND 31732
2.	Title of the Course Unit	Research Methodology
3.	Number of Credits	2
4.	Type	Compulsory
5.	Coordinator of the Course Unit	Most senior lecturer of the relevant course unit

6 Introduction

This course unit is designed to strengthen undergraduates with methodological knowledge about research and develop their research skills.

7. Pre-requisites Not applicable

8. Main objective of the course

To identify methods of research and to develop research skills and soft skills

9. Expected/Intended Learning Outcomes (ILOs)

At the completion of this course unit, the student will be able to:

- 1. Recognize the nature of research and classify types of research
- 2. Identity basic concepts of research design
- 3. Recognize ethical concerns of research and basis to avoid plagiarism
- 4. Identify methods of data collection, data analysis and organize in-text referencing, footnotes/ endnotes and bibliography
- 5. Identify elements, concerns and models of research report generation
- 6. Develop a research proposal and defend/ support its grounds

Course Content:

- 1. Introduction to research
- 2. Types of research
- 3. Basic concepts of research design
- 4. Ethical concerns of research
- 5. Methods of data collection and referencing
- 6. Methods of data analysis
- 7. Report generation (research proposal, abstract, dissertation, research papers)

Contents			Mode of Delivery /			
Week	Main Themes	Sub Themes	Way of Delivery (T/L Materials)	No. of Hrs	ILO No.	Integrated Skills/ Competencies
	1. Introduction to	1.1 What is a	Lectures,	1	1	Methodological
	research	Research	discussions,			knowledge,
			activities, online			research skills,
		1.2 Basic	learning materials,	1		communication
1st		components	Computer Assisted			skills, ICT skills,
		of a research	Learning			problem solving,
						critical thinking,
						time management
	2. Types of	2.1 Classification	-Do-	2	1	-Do-
2 nd	research	of Research				
	2 Paris suprests of	3.1 Introduction to	D-	1	2	De
	3. Basic concepts of		-Do-	1	2	-Do-
	research design	research design				
		3.2 Basic concepts		1		
3rd		related to research				
		design (Reliability,				
		validity, neutrality,				
		generalization etc.)				
	3. Basic concepts of	3.3 Layers of research	-Do-	2	2	-Do-
4 th	research design	design				
	4. Ethical concerns	4.1 As a researcher in the	-Do-	1	3	-Do-
	of research	process of conducting				
		and presenting the				
		research				
5 th		4.2 As an academic		1		
		supervisor in the		1		
		process of supervision				
		of the research				
		of the rescuren				

6 th	Methods of data collection and referencing	5.1 Methods of data collection	-Do-	2		-Do-
	referencing					
5.						
5.						
5.						
	Methods of data	5.2 Methods of	-Do-	2	4	-Do-
	collection and	referencing				
7 th	referencing					
5	Methods of data	5.2 Methods of	-Do-	1	4	-Do-
]3.	collection and		-D0-	1	4	-D0-
		referencing				
	referencing					
8 th						
	Continuous					
	assessment	In-class	Test	1		
6.	Methods of data	Techniques and	-Do-	2	4	-Do-
	analysis	approaches used in	20		•	20
	unarysis	analysis				
9th		anarysis				
6.	Methods of data	Techniques and	-Do-	2	4	-Do-
	analysis	approaches used in				
10 th		analysis				
	Continuous					
	Assessment	Activ	ity	1		
7	. Report	7.1 Research proposal:	-Do-	1	5	-Do-
	generation	Elements of a	D 0	1	6	Β.
	Scholation					
		research proposal				
J						
				1		

	7. Report	7.1 Research proposal:	-Do-	1	5	-Do-
	generation	Methods of			6	
		generating a				
12 th		research proposal				
		7.2 Dissertation:		1		
		Structure of a				
		dissertation				
	7. Report	7.2 Dissertation:	-Do-	1	5	-Do-
	generation	Organizing and				
		preparing a				
13 th		dissertation				
1311						
		7.3 Abstract:		1		
		Components of an				
		abstract				
	7. Report	7.3 Abstract: Methods	-Do-	1	5	-Do-
	generation	of abstract writing				
14 th						
	Continuous Assessment	Activ	Activity			
	7. Report	7.4 Research paper:	-Do-	2	5	-Do-
	generation	Methods of				
15 th		generating a				
		research paper				

11. Number of Notional Hours:

1. Lecture Hours - 30

- **3.** Self-study and Homework Preparation Hours 40
- **2.** Tutorial / Practical / Presentation Hours 30
- **4.** Hours for Field Surveys / Factory Visits / Social Activities None

12. Evaluation and Assessment:

In Course Evaluation (Mid Semester Evaluation) 20% - 40% from Total Marks Allocated

In-class test- 15%, Activities- 15%, Active participation- 10%

Expected soft skills to be evaluated through the continuous assessments:

Methodological knowledge, research skills, communication skills, ICT skills, problem solving, critical thinking, time management, self-direction

End of Course Evaluation (End Semester Evaluation) 60% - 80% from Total Marks Allocated

Assignment (Research proposal)- 30%, presentation (Research proposal)- 30%

Question Paper: None

13. Recommended Readings:

- 1. Bryman, Alan (2012) Social Research Methods, 4th Ed., Oxford: Oxford University Press.
- 2. Department of Lifelong Learning (n.d.) *Referencing The Harvard System*, Exeter: University of Exeter. Available at: https://www.eriesjournal.com/public/site/harvard_referencing.pdf
- 3. Flick, U. (2011) *Introducing Research Methodology: A beginner's guide to doing a research project,* London: SAGE Publications.
- 4. Given, Lisa M. (Ed.) (2008) *The Sage Encyclopedia of Qualitative Research Methods*, California: SAGE Publications. Available at: https://www.alnap.org/system/files/content/resource/files/main/qualitative-method-sage-ency.pdf
- 5. Saunders, M., Lewis, P. and Thornhill, A. (2019) 'Understanding research philosophy and approaches of theory development', *Research Methods for Business Students*, 8th ed., United Kingdom: Pearson Education Limited, pp. 128-170.
- 6. Saunders, M. and Tosey, P. (2013) 'The Layers of Research Design', Winter, pp. 58-59.
- 7. Singh, Tilak (2007) Naveen Shodh Vigyan, New Delhi: Prakashan Sansthan.
- 8. Singhal, Baijnath (2016) Shodh: Swaroop Ewam Manak Vyavaharik Karyavidhi, New Delhi: Vani Prakashan.

Remarks:

- * English to be used in teaching/learning and assessment of modules 3, 5 and 6 of HIND 31732
- * OBE-LCT and blended learning approaches to be used the course unit HIND 31732