



Name of Constituent College: -----						
Faculty	-----			Program	PhD Coursework	
Year	I			Version	1.0	
Semester	1			Effective From	January 2025	
Course Code	SUPH11102			Course Name	Paper 2– Research and Publication Ethics	
Teaching Scheme				Examination Scheme		
Credits	Lecture (L)	Tutorial (T)	Practical (P)	CCE	SEE	Total
2	2	0	0	50	50	100

SEE: Semester End Examination **CCE:** Continuous and Comprehensive Evaluation in attending classes/class tests/ timely submissions of assignments/self-learning attitude/solving advanced problems

Course Outcome:

Sr. No.	CO Statement After learning this subject, students will be able to	Marks % weightage
CO-1	Understand the research and publication ethics	25
CO-2	Deal with ethical practices for the research and publication.	20
CO-3	Avoid misconduct in research and publication.	20
CO-4	Analyze the databases and matrices in research and publication.	20
CO-5	Apply indexing and citation for their own research work.	15

Major Inclusions:

- Software tools available online for check of publisher copyright and self archiving policies
- Journal finder, Journal identification software tools
- Group discussions for research and publication misconducts
- Hands on practices for Plagiarism software tools

Course Content:

Module	Contents	Teaching Hrs.	Marks
1.	Philosophy: Definition, nature, scope, concept , branches; Ethics: definition, moral philosophy, nature of moral judgments and reactions; Ethical principles and practical guidelines for studying science, engineering, human and animal subjects	4	13
2.	Scientific Conduct: Ethics in science and research, intellectual honesty and research Integrity,	4	13





	Scientific misconducts: falsification, fabrication and plagiarism (FFP), Guidelines for ethical research conduct supPLICATE and overlapping publication; selective reporting and misrepresentation of data.		
3.	Publication Ethics: Definition, introduction and importance; Ethical guidelines for authors and editors to follow during the publication process, including: writing, submission, editing, and reviewing stages; Follow-up measures for published manuscripts, Writing and Submission Guidelines for Authors, Guidelines for Editors and Reviewers; Utilization of similarity test software, Problems in research paper publication;	6	20
4.	Publication Misconduct: Scope and Meaning of Research Misconduct, Plagiarism, Unethical Practices Nearly Identical to Research Misconduct; Copyright of Academic Journals, Unjustified Authorship; Conflict of interest, complaints and appeals: examples and frauds from India and abroad: software tools and group discussions	6	20
5.	Open Access Publishing: Publications , process and initiative, Copyright, Journal finder tools, publisher policies, self-preprint policies, software tool for publication	4	14
6.	Database: indexing databases and citations databases Research metrics: Impact factor, author metrics such as h-index, and alternative metrics, measurement of scholarly work	6	20

Grading:

Component	Weightage
Continuous & Comprehensive Evaluation (CCE)	50 marks
Semester End Evaluation (SEE)	50 marks

Semester End Exam:

The 2-hour Semester end evaluation shall be of 50 marks and shall include all topics, discussions and lectures covered during the semester.

Continuous & Comprehensive Evaluation:

Continuous and comprehensive evaluation shall be conducted using assignments, presentations, class quiz, practical work, etc. There shall be one or more evaluations for total of 50 marks.





Reference Text Books:

Sr. No.	Title of book /article	Author(s)	Publisher and details like ISBN	Year of publication	Publication Edition
1	RESEARCH & PUBLICATION ETHICS	Wakil kumar Yadav Jitendranath Gorai Ms Seema Shukla Yogendra Kumar Dr Dinesh Sriwash Dr Dev Brat Mishra Dev Kamlesh Paswan	13-9781685546717;		NOTION PRESS
2	ACADEMIC INTEGRITY AND RESEARCH QUALITY	University Grants Commission Bahadur Shah Zafar Marg New Delhi – 110002	University Grants Commission December, 2021	December, 2021	Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi- 110002
3	RESEARCH & PUBLICATION ETHICS	Debabrata Basu,Samparpan Chakraborty,Aditya Sinha	Concept publishing company pvt ltd., Delhi, India-110059 ISBN:978-93-5439-084-5 (HB) 978-93-5439-085-2 (PB)	2022	1st

Reference Book:

1	Page count: 415 Format: ebook Publisher: National Law University And Judicial Academy, Assam Language: English	Editors: Dr. Kankana Baishya, Prof (Dr.) V. K. Ahuja	ISBN:9788195427697, 8195427693	22 January 2024	1st
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