

Unit 3 **PUBLICATIONS ETHICS** (7hrs.)

1. Publication ethics: definition, introduction and importance
2. Best practices / standards setting initiatives and guidelines: COPE, WAME, etc.
3. Conflicts of interest
4. Publications misconduct: definition, concept, problems that lead to unethical behaviour and vice versa, types.
5. Violation of publication ethics, authorship and contributor-ship
6. Identification of publication misconduct, complaints and appeals
7. Predatory publishers and journals

Unit 4 **OPEN EXCESS PUBLICATION** (4hrs.)

1. Open access publishing and initiatives
2. SHERPA/ RoMEO online resource to check publisher copyright & self-archiving policies
3. Software tool to identify predatory publications developed by SPPU
4. Journal finder / journal suggestion tools viz. JANE, Elsevier Journal Finder, Springer Journal Suggester, etc.

Unit 5 **PUBLICATION MISCONDUCT** (4hrs.)

Group discussion

1. Subject specific ethical issues, FFP, authorship
 2. Conflicts of interest
- Complaints and appeals examples and from India and abroad

Software tools

Use of plagiarism software like Turnitin, Urkund and other open source software tools

Unit – 6 **DATABASES AND RESEARCH METRICS** (7hrs.)

A. Databases (4hrs.)

1. Indexing databases
2. Citation databases: Web of Science, Scopus, etc.

B. Research metrics (3hrs)

1. Impact Factor of journal as per Journal Citation Report, SNP, SJR, IPP, Cite Score
2. Metrics: h-index, i10 index, altmetrics.

References:

1. Chaddah P (2018) Ethics in Competitive Research: Do not get pluralized
2. Deakin (2014) Best practice guidelines on publishing ethics: A publisher's perspectives Wiley
3. Kimmel A.J (1998) Ethics and Values in applied social research Sage Publications
4. Mertelen D.M and Ginsberg P.E (2009) The handbook of Social Research Sage
5. Nagel, Ernest. 'The Structure of Science: Problems in the Logic of Scientific Expianation', 1984.
6. Ramchandran, P. 'Issues in Social Work Research in India'. Bombay: Tata Institute of Social Sciences, 1990.
7. Yadav Santhosh Kumar (2000) Research and Publication Ethics Ishwar Books Delhi