

**RESEARCH AND PUBLICATION ETHICS**

**501 - SYLLABUS IN DETAIL**

Module s	Unit Title	Topics	To be taught by (to be suggested)	Teachin g hours
<b>Theory</b>				
RPE 01	<b>PHILOSOPHY AND ETHICS</b>	1. Introduction to philosophy: definition, nature and scope, concept, branches 2. Ethics: definition, moral philosophy, nature of moral judgements and reactions	Prof. A. Nataraju  Ethics portion – Prof. A. L. Ghosh.	3 hrs.
RPE 02	<b>SCIENTIFIC CONDUCT</b>	1. Ethics with respect to science and research 2. Intellectual honesty and research integrity 3. Scientific misconducts: Falsification, Fabrication, and Plagiarism (FFP) 4. Redundant publications: duplicate and overlapping publications, salami slicing 5. Selective reporting and misrepresentation of data	Prof. C.R. Bhattacharjee will teach topics 1, 2 and 3 in RPE 2  5. Dr. Mukut Sarmah Will Teach Report Writing	5 hrs.
RPE 03	<b>PUBLICATIO N ETHICS</b>	1. Publication ethics: definition, introduction and importance 2. Best practices / standards setting initiatives and guidelines: COPE, WAME, etc. 3. Conflicts of interest 4. Publication misconduct: definition, concept, problems that lead to unethical behaviour and vice versa, types 5. Violation of publication ethics, authorship and contributorship 6. Identification of publication misconduct, complaints and appeals 7. Predatory publishers and journals	7. Prof. M K Sinha will teach Predatory Publishers and Journals	7 hrs.
<b>PRACTICE</b>				
RPE 04	<b>OPEN ACCESS PUBLISHING</b>	1. Open access publications and initiatives 2. SHERPA/RoMEO Online	1. Prof. Manoj Kumar Sinha	4 hrs.