

WRITING AND PUBLICATION ETHICS

Total hrs: 30

Duration: 3 months

Value added courses are part of the curriculum designed to provide necessary skills to increase the employability quotient and equipping the students with essential skills to succeed in life.

Faculty of Pharmacy RKDF University, offers a whole variety of value added courses with the following objectives:

- (1) To provide students an understanding of the expectations of industry.
- (2) To improve employability skills of the student.
- (3) To bridge the skill gaps and make students industry ready.
- (4) To provide an opportunity to students in developing their inter-disciplinary skills.
- (5) To mold students as job providers rather than job seekers.

The value-added courses are delivered using a combination of lectures, classroom discussions, and interactive sessions. Extensive practice sessions for training students through assignments on practice exercise was included. The sections will be followed through conduct of evaluation tests to assess the understanding of the participants.

Course Description

Course duration will be of 30 lectures and after the completion of all the 30 lectures university will conduct exam as per syllabus and schemes and every qualified student will be awarded a certificate.

TOTAL TEACHING HOURS 30 (Lecture: 20 Hours, Tutorial: 05 Hours, Activity: 05 Hours)

Scheme of Examination

S.No.	Question Type	Total Number of Questions	Marks allotted	Total Marks
1	Objectives	10	01	10
2	Short-Answer Questions	05	06	30
3	Long-Answer Questions	04	15	60
4	Internal Assessments	Class Presentations, Project Report		50
			TOTAL MARKS	150

- (6) The passing requirement for value added courses shall be 50% of the total marks prescribed for the course.
- (7) The students who have successfully completed the value-added courses shall be issued with a certificate duly signed by the authorized signatory.

Unit	Details	Hours
I	<p>PHILOSOPHY AND ETHICS</p> <p>Introduction to philosophy: definition, nature and scope, concept, branches; Ethics definition, moral philosophy, nature of moral judgements and reactions, Environmental impacts, ethics issues, ethical committees, commercialization, copyright, royalty, IPR and patent law. Reproduction of published material-plagiarism, citation and acknowledgement.</p>	5
II	<p>REPORT WRITING</p> <p>Meaning and significance of report writing, types of report, steps in writing report, layout of the research report, precaution in writing research report, developing thesis report, formatting, inside citations, references and bibliography</p>	2
III	<p>SCIENTIFIC CONDUCT</p> <p>Ethics with respect to science and research, Intellectual honesty and research integrity, Scientific misconducts: Falsification, Fabrication, and Plagiarism (FFP), Redundant publications: duplicate and overlapping publications, salami slicing, Selective reporting and misrepresentation of data</p>	5
IV	<p>PUBLICATION ETHICS</p> <p>Publication ethics: definition, introduction and importance, Best practices / standards setting initiatives and guidelines: COPE, WAME, etc. Conflicts of interest, Publication misconduct: definition, concept, problems that lead to unethical behavior and vice versa, types, Violation of publication ethics, authorship and contributorship, Identification of publication misconduct, complaints and appeals, Predatory publishers and journals</p>	5
V	<p>OPEN ACCESS PUBLISHING</p> <p>Open access publications and initiatives, SHERPA/RoMEO online resource to check publisher copyright & self-archiving policies, Software tool to identify predatory publications</p>	5

	developed by SPPU, Journal finder/ journal suggestion tools viz. JANE, Elsevier Journal Finder, Springer Journal Suggester, etc.	
VI	PUBLICATION MISCONDUCT Subject specific ethical issues, FFP, authorship, Conflicts of interest, Complaints and appeals: examples and fraud from India and abroad, Use of plagiarism software like Turnitin, Urkund and other open source software tools	4
VII	DATABASES AND RESEARCH METRICS Indexing databases, Citation databases: Web of Science, Scopus, etc. Research Metrics, Impact Factor of journal as per Journal Citation Report, SNIP, SJR, IPP, Cite Score, h-index, g index, i10 index, altmetrics	4