



SHIVAJI UNIVERSITY, KOLHAPUR-416 004. MAHARASHTRA
PHONE : EPABX-2609000 website- www.unishivaji.ac.in
FAX 0091-0231-2691533 & 0091-0231-2692333 – BOS - 2609094
शिवाजी विद्यापीठ, कोल्हापूर – 416004.
दुरध्वनी (ईपीएबीएक्स) २६०९००० (अभ्यास मंडळे विभाग— २६०९०९४)
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जावक क्र. No 7436

एस.यु. / अं.मं. /

दिनांक – 1 JUL 2020

प्रति,
अधिविभागप्रमुख / संचालक,
सर्व अधिविभाग,
शिवाजी विद्यापीठ,
कोल्हापूर

प्राचार्य / संचालक,
सर्व संलग्नित महाविद्यालये व मान्यताप्राप्त संस्था,
शिवाजी विद्यापीठ,
कोल्हापूर

विषय : – एम.फील. / पीएच.डी. प्रवेश परीक्षेच्या अभ्यासक्रमाबाबत.....

महोदय / महोदया,

आपणास कळविण्यात येते की, विद्यापीठ अनुदान आयोग नवी दिल्ली यांनी दिनांक 26.12.2019 रोजी त्यांच्या संकेतस्थळावर प्रकाशित केलेल्या Public Notice व्दारे Research and Publication Ethics हा दोन क्रेडिटचा कार्स पीएच. डी. प्रवेशासाठी सक्तीचे करण्यात आले असून त्यास विद्यापीठ अधिकार मंडळाने मान्यता दिली आहे.

उपरोक्त अभ्यासक्रम शैक्षणिक वर्ष 2020 – 2021 पासून लागू करण्यात येत आहे. सदर अभ्यासक्रम विद्यापीठाच्या www.unishivaji.ac.in (Student / Online Syllabus) संकेतस्थळावर उपलब्ध करण्यात आला आहे सदरचा अभ्यासक्रम संबंधित शिक्षक व विद्यार्थी यांच्या निर्दर्शनास आणावा.

कळावे,

आपला विश्वासू,

उपकुलसचिव

Copy to,

I/c Dean, All Faculty	Chairman, Concern Board of Studies
Director, BOEE	Dy. R. Examination Section
Dy. R. P.G. B.U.T.R. Section	P. G. B.U.T.R. Section
Appointment Section	B.Sc. Section
Affiliation Section (U.G./P.G.)	Computer Center/I.T.
Eligibility Section	Distance Education
P.G. Seminar Section	

SHIVAJI UNIVERSITY, KOLHAPUR.



Accredited By NAAC with 'A' Grade

For all faculties

Structure and Syllabus For

M.Phil / Ph.D. Entrance Examination

Syllabus to be implemented from Academic Year 2020 onwards.

Shivaji University, Kolhapur

Course Title:

- **Research and Publication Ethics (RPE)**-Course for awareness about the publication ethics and publication misconducts.

Course Level:

- 2 Credit course (30 hrs.)

Eligibility:

- M. Phil., Ph.D. students and interested faculty members (It will be made available to post graduate students at later date)

Fees:

- As per University Rules

Faculty:

- Interdisciplinary Studies

Qualifications of faculty members of the course:

- Ph.D. in relevant subject areas having more than 10 years' of teaching experience

About the course

Course Code: CPE-RPE

Overview

- This course has total 6 units focusing on basics of philosophy of science and ethics, research integrity, publication ethics. Hands-on-sessions are designed to identify research misconduct and predatory publications. Indexing and citation databases, open access publications, research metrics (citations, h-index, Impact Factor, etc.) and plagiarism tools will be introduced in this course.

Pedagogy:

- Class room teaching, guest lectures, group discussions, and practical sessions.

Evaluation

- Continuous assessment will be done through tutorials, assignments, quizzes, and group discussions. Weightage will be given for active participation. Final written examination will be conducted at the end of the course.

Course structure

- The course comprises of six modules listed in table below. Each module has 4-5 units.

Modules	Unit title	Teaching hours
Theory		
RPE 01	Philosophy and Ethics	4
RPE 02	Scientific Conduct	4
RPE 03	Publication Ethics	7
Practice		
RPE 04	Open Access Publication	4
RPE 05	Publication Misconduct	4
RPE 06	Databases and Research Metrics	7
	Total	30

Syllabus in detail

THEORY

- RPE 01: PHILOSOPHY AND ETHICS (3 hrs.)**
 - Introduction to philosophy: definition, nature and scope, concept, branches
 - Ethics: definition, moral philosophy, nature of moral judgements and reactions.
- RPE 02: SCIENTIFIC CONDUCT (5 hrs.)**
 - Ethics with respect to science and research
 - Intellectual honesty and research integrity
 - Scientific misconducts: Falsification, Fabrication, and Plagiarism (FEP)
 - Redundant publications: duplicate and overlapping publications, salami slicing
 - Selective reporting and misrepresentation of data
- RPE 03: PUBLICATION ETHICS (7 hrs.)**
 - 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

PRACTICE

- **RPE 04: OPEN ACCESS PUBLISHING (4 hrs.)**
 1. Open access publications 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.

- **RPE 05: PUBLICATION MISCONDUCT (4 hrs.)**
 - A. Group Discussions (2 hrs.)**
 1. Subject specific ethical issues, FFP, authorship
 2. Conflicts of interest
 3. Complaints and appeals: examples and fraud from India and abroad

 - B. Software tools (2 hrs.)**

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

- **RPE 06: DATABASES AND RESEARCH METRICS (7 hrs)**
 - A. Databases (4 hrs.)**
 1. Indexing databases
 2. Citation databases: Web of Science, Scopus, etc.

 - B. Research Metrics (3 hrs.)**
 1. Impact Factor of journal as per Journal Citation Report, SNIP, SJR, IPP, Cite Score
 2. Metrics: h-index, g index, i10 index, altmetrics