



हेमचंद यादव विश्वविद्यालय, दुर्ग (छ.ग.)

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क्र./557 / अका./शोध/2020

दुर्ग, दिनांक 03 / 01 / 2020

|| सूचना ||

विश्वविद्यालय अध्यादेश क्रमांक-45 एवं विश्वविद्यालय अनुदान आयोग के प्रावधान अनुसार पी-एच.डी. शोधार्थियों का पी-एच.डी. कोर्स-वर्क परीक्षा आयोजित किया जाता है। जिसकी परीक्षा प्रणाली निम्नानुसार है –

Paper –I : Research Methodology, Quantitative Methods & Computer Application

Paper –II : Review of Literature in Concerned Subject, Seminar/Project Report

यह भी कि उक्त परीक्षा के संबंध में विश्वविद्यालय अनुदान आयोग ने यू.जी.सी. की वेब साईट पर पत्र क्रमांक D.O.No.F.1-1/2018 (Journal/CARE), December 2019 जारी किया है पत्रानुसार विश्वविद्यालय अनुदान आयोग द्वारा समस्त पी-एच.डी. शोधार्थियों को Pre-registration course work हेतु अनिवार्य रूप से दो Credit Course- Publication ethics & Publication misconducts अर्थात् **“Research and Publication Ethics (RPE)”** लागू किया गया है।

अतः उपरोक्तानुसार विश्वविद्यालय अनुदान आयोग द्वारा पी-एच.डी. में Pre-registration course work हेतु अनिवार्य रूप से लागू **“Research and Publication Ethics (RPE)”** का परिपालन करते हुये इसे प्रथम प्रश्न पत्र में सम्मिलित किया जाता है जो निम्न है –

प्रश्न पत्र	
Paper –I	1. Research Methodology, Quantitative Methods & Computer Application (पूर्व निर्धारित पाठ्यक्रम एवं नियमानुसार) 2. Research and Publication Ethics (RPE)- (Annexure Attached) (UGC द्वारा जारी पाठ्यक्रम एवं प्रणाली के अनुसार)
Paper –II	Review of Literature in Concerned Subject, Seminar/Project Report

अतः समस्त शोध केन्द्रों को यह निर्देशित किया जाता है कि उपरोक्तानुसार कार्यवाही करना सुनिश्चित करें।


कुलसचिव

हेमचंद यादव विश्वविद्यालय, दुर्ग (छ.ग.)

दुर्ग, दिनांक 03 / 01 / 2020

पृ. क्र. 558 / अका./शोध/2020

प्रतिलिपि :-

1. प्राचार्य, समस्त शोध केन्द्र/समस्त संबंध महाविद्यालय हेमचंद यादव विश्वविद्यालय, दुर्ग (छ.ग.) को सूचनार्थ की वे पत्रानुसार कार्यवाही करना सुनिश्चित करें एवं संबंधित शोध केन्द्र नोटिस बोर्ड में शोधार्थी हेतु अनिवार्य रूप से लगावे।
2. कुलपति के निज सहायक/कुलसचिव के निज सहायक हेमचंद यादव विश्वविद्यालय, दुर्ग (छ.ग.) को सूचनार्थ।
3. वि.वि. वेबसाईट प्रभारी, हेमचंद यादव विश्वविद्यालय, दुर्ग (छ.ग.) की वेबसाईट पर प्रदर्शित किये जाने सूचनार्थ।


सहायक कुलसचिव (अका.)
हेमचंद यादव विश्वविद्यालय, दुर्ग (छ.ग.)



प्रो. रजनीश जैन
सचिव
Prof. Rajnish Jain
Secretary



विश्वविद्यालय अनुदान आयोग
University Grants Commission
(मानव संसाधन विकास मंत्रालय, भारत सरकार)
(Ministry of Human Resource Development, Govt. of India)
बहादुरशाह जफर मार्ग, नई दिल्ली-110002
Bahadur Shah Zafar Marg, New Delhi-110002
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D.O.No.F.1-1/2018(Journal/CARE)

December, 2019

Respected Sir/Madam,

University Grants Commission in its 543rd meeting held on 9th August, 2019 approved two Credit Courses for awareness about publication ethics and publication misconducts entitled "**Research and Publication Ethics (RPE)**" to be made compulsory for all Ph.D. students for pre-registration course work (**attached as Annexure**).

In view of the above, you are requested to ensure that the above two Credit courses may be made compulsory for all Ph.D. students for pre-registration course work undertaken in your University from the forthcoming academic session.

With regards,

Yours sincerely,

(Rajnish Jain)

TO THE VICE-CHANCELLORS OF ALL UNIVERSITIES

ANNEXURE

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 Publishing	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 (5hrs.)**
 - 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
- 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.)**
 - 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 (4hrs.)**

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 (7hrs.)**

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
