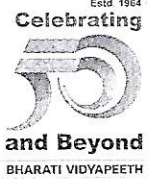




# Bharati Vidyapeeth (Deemed to be University) Pune, India.



Prof. Dr. Shivajirao Kadam  
M.Sc., Ph.D.  
Chancellor

Prof. Dr. M. M. Salunkhe  
M.Sc., Ph.D., F.R.S.C.  
Vice Chancellor

Founder Chancellor : Dr. Patangrao Kadam

- ★ Accredited with 'A+' Grade (2017) by NAAC ★
- ★ Category-I University Status by UGC ★
- ★ NIRF Ranking - 63 ★

"Social Transformation Through Dynamic Education"

Dr. Vishwajeet Kadam  
B.Tech., M.B.A., Ph.D.  
Pro Vice Chancellor

G. Jayakumar  
M.Com., Dip.Pub Admn  
Registrar

## NOTIFICATION NO. 1108

It is hereby notified for the information of all concerned that the Academic Council, at its 64<sup>th</sup> meeting held on 29-11-2021 has resolved to approve the course structure, syllabus and rules of examinations for "Research and Publication Ethics (RPE)" which is a compulsory course for all Ph.D. students for pre-registration course work to be implemented from the academic year 2022-23.

This is for the information of all concerned.

Ref. No. BVDU/2021-22/2880

Date: December 7, 2021

*G. Jayakumar*  
Registrar

To,

1. The Principals /Directors of all Constituent Units of BVDU
2. The Deans of all Faculties of BVDU
3. The Ph.D. Section, BVDU
4. The Controller of Examinations, BVDU, Pune
- ✓ 5. The IT Cell for uploading in the Website.

**Bharati Vidyapeeth (Deemed to be University)**  
**Institute of Management and Entrepreneurship Development, Pune**

BVDD/IMED/68712621-22

Date: 29<sup>th</sup> October 2021

To,

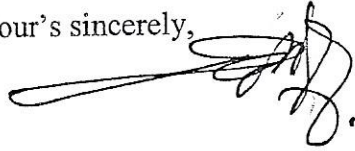
Shri G.Jaykumar,  
Registrar  
Bharati Vidyapeeth (Deemed to be University)  
Pune

**Subject: Syllabus for PhD Course on Research and Publication Ethics**

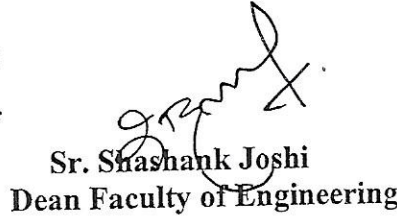
Respected Sir,

Please find the enclosed here with Syllabus copy of Course on Research and Publication Ethics for Ph. D course work.

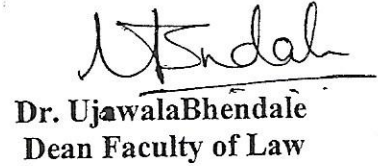
Your's sincerely,



**Dr. Sachin S. Vernekar**  
Dean FMS, BV (DU)  
Director-IMED.



**Sr. Shashank Joshi**  
Dean Faculty of Engineering



**Dr. Ujawala Bhendale**  
Dean Faculty of Law

**Enclosure: As above**

Copy To:

- Hon'ble Prof. Dr. S. F. Patil Executive Director, International Affairs, Research and Training
- Dr. Anthony Rose, I/C COE BV (DU)

Ph.D. Coursework

Paper 04: Research and Publications Ethics (RPE)

**Course Title:**

Research and Publications Ethics (RPE) – Course for awareness about the publication ethics and publication misconducts.

**Credits: 2**

**Marks: Total Marks 50: (20 IE+30 UE)**

**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 (Citation, 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: Total Marks 50: (20 IE+30 UE)**

Internal Continuous assessment of 20 marks will be done through 10 marks for publishing research paper and 10 marks for assignments, quizzes, group discussion and presentation.

University Examination of 30 marks will be by final written examination. There will be 6 questions of 5 marks each with internal option available to all questions covering entire syllabus of the course.

Particulars	No of Hours
<b>Syllabus in detail (Theory)</b>	
<b>RPE 01: Philosophy and Ethics:</b> 1. Introduction to philosophy: Definition, nature and scope, concept, branches 2. Ethics: Definition, moral philosophy, nature of moral judgment and reactions.	4 hours
<b>RPE 02: Scientific Conduct:</b> 1. Ethics with respect to science and research, Unethical Practices Nearly Identical to research misconduct 2. Intellectual honesty and research integrity 3. Scientific misconducts: Falsification, Fabrication and Plagiarism (FFP), idea, data, method and text plagiarism 4. Redundant publications: duplicate and overlapping publications, salami slicing 5. Selective reporting and misrepresentation of data.	4 hours
<b>RPE 03: Publication Ethics:</b> 1. Publication Ethics: Definition, introduction and importance, citations styles, objectivity, relevance, and transparency of the paper	7 hours

<p>2. Best Practices/ standards settings initiatives and guidelines: COPE, WAME, etc</p> <p>3. Conflicts of interest with copyrights and patents</p> <p>4. Publication misconduct: Definition, concept, problems that lead to unethical behavior and vice versa, types</p> <p>5. Violation of publication ethics, authorship and contributorship</p> <p>6. Dominant laws regarding research ethics</p> <p>7. Infringement and enforcement of Copyright and Patents</p>	
<b>Practical</b>	
<p><b>RPE 04: Open Access Publishing:</b></p> <p>1. Open Access Publications and Initiatives</p> <p>2. SHERPA/ RoMEO online resource to check publisher copyright and self – archiving policies</p> <p>3. Software tool to identify predatory publications developed by SPPU</p> <p>4. Journal finder/ journal suggestions tools viz JANE, Elsevier Journal Finder, Spriger Journal Suggester, etc.</p>	<b>4 hours</b>
<p><b>RPE 05: Publication Misconduct:</b></p> <p><b>A. Group Discussions (2 hrs.)</b></p> <p>1. Subject specific ethical issues, FFP, authorship</p> <p>2. Conflicts of interest</p> <p>3. Complaints and appeals: examples and fraud from India and abroad</p> <p>4. Peer review process</p> <p><b>B. Software Tools (2 hrs.)</b></p> <p>Use of plagiarism software like Turnitin, Urkund, cross check, plagscan, Crossref and other open source software tools.</p>	<b>4 hours</b>
<p><b>RPE 06: Database and Research Metrics:</b></p> <p>A. Databases (3.5 hrs.)</p> <p>1. Indexing databases</p> <p>2. Citation Databases: Web of Science, Scopus, etc.</p> <p>3. Open databases</p> <p>B. Research Metrics (3.5 hrs.)</p> <p>1. Impact factor of journal as per Journal Citation Report, SNIP, SJR, IPP, Cite Score</p> <p>2. Metrics: h – index, g' index, i 10 index, altmetrics. Web services: Mendeley, Zotero like platforms for citation and referencing.</p>	<b>7 hours</b>

#### References:

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