

NAAC SSR -Cycle 4 : 2018-2023

Metric No. 3.1 : Supporting documents for 'Inclusion of research ethics in research methodology coursework for PhD scholars'

This is to certify that pages from number 01 to 34 of the attached documents/reports are verified and found to be true.

Principal

College seal

To,
The Deputy Registrar,
University of Mumbai
Sir,

16.7.2021

This is to inform you that the PhD candidates from our centre have completed the course work- on Research Methodology and research Ethics for 12 credits from January 2021-July 21.

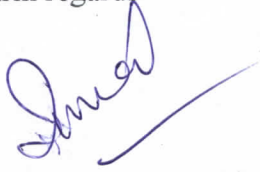
Attached here are the attendance, evaluation sheet and the credits earned in the course.

The research scholars names are as follows

1. Mr Christopher Fernandes,
2. Mr Paras Mehta
3. Ms Surekha RadhaKrishnan Pillai

Thanking you

Warm regards



Dr Uma Maheswari Shanksar

Principal & Research Guide

Principal
SIES College of Arts, Science &
Commerce (Autonomous)
Sion (West), Mumbai - 400 022.



SIES College, of Arts, Science and Commerce (Autonomous)

Sion (West), Mumbai - 400022.



NAAC Reaccredited "A" Grade, CGPA 3.51/4.00

Certificate Course / Credit Based Course

This is to certify that Mr/Ms PARAS MEHTA of Work class,
P.D. Course

Roll No — has completed the Research Methodology & Research Ethics course

held by Department of Philosophy, Ph.D. Centre from Jan. 2021 to July 2021 and has
scored 12 credits in the academic year 20 20 - 20 21

Convener / Course Coordinator



Principal
SIES College of Arts, Science &
Commerce (Autonomous)
Sion (West), Mumbai - 400 022.

True Copy

Principal



SIES

RISE WITH EDUCATION

College of Arts,
Science & Commerce
(Autonomous)

AFFILIATED TO UNIVERSITY OF MUMBAI - NAAC REACCREDITED - 'A' GRADE

Ph.D. COURSEWORK COMPLETION CERTIFICATE

Name of the Research Centre: SIES College of Arts, Science & Commerce, Jain Society Lane, Sion (W),
Mumbai- 400022

Name of the Student: Vidya Hariharan

Duration of the Course Work: August 2018 to February 2019

Sr. No.	Name of the Course Teacher	Assignment/Project/Presentation	Grade Awarded (O/A/B/C/D/F)	Signature of the course teacher
1	Dr. Lakshmi Muthukumar	Course 1: Assignment 1: Gothic and Surrealistic Influences and Real as well as Imagined Places in Eudora Welty's novels	O	
2	Dr. Lakshmi Muthukumar	Course 1: Assignment 2: Threshold and Marginality in Tess Onwueme's <i>Riot in Heaven</i>	O	
3	Dr. Anusha Ramanathan	Course 2: Assignment 1: The Ghost of Space or Urban Black Holes in <i>The Reluctant Fundamentalist</i>	O	
4	Dr. Anusha Ramanathan	Course 2: Assignment 2: A Comparative Analysis of Nature in the Poetry of William Wordsworth and Kobayashi Issa	O	
5	Dr. Lakshmi Muthukumar	Course 3: Assignment 1: Application of Research Methodology: An Analysis of Charles Dickens' novel <i>Bleak House</i> using a Spatial Perspective	O	
6	Dr. Lakshmi Muthukumar	Course 3: Assignment 2: An analysis of Sun Yu Liu's "A Study of the Space Images in Eudora Welty's novel <i>The Golden Apples</i> "	O	

Date: 22nd February 2019

Research Supervisor

Dr. Lakshmi Muthukumar

PRINCIPAL

Dr. Uma Shankar

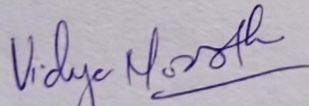
PROGRESS REPORT NO. 3 (1st November 2019 to 25th August 2020)

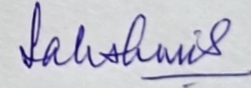
The Expert Committee suggested the following points regarding the research work:

- 1) Publish research paper in UGC care listed journals
- 2) Present research papers at seminars in area of study
- 3) Marginality is to be considered as a location.
- 4) Suggestions for reading material were provided
- 5) First chapter or any analytical chapter to be submitted to guide before next Review Meeting after 6 months.

Sr. No.	Month & Year	Details of Progress in Ph. D Work
1.	November 2019	Reading critical texts and published an article in journal Adhyaapanam Vol 5, Issue 1 on .Creating Safe Spaces for Women in Urban Areas.
2.	December 2019	Reading Critical texts
3.	January 2020	Attended a Research Methodology Workshop at SIES College
4.	February 2020	Reading other works by the same author Attended a Research Methodology Workshop by Department of English and ELTAI and Research Chronicler on 8th February 2020 at Panvel
5.	March 2020	Researched and presented a paper on Soja's Thirdspace at a 2-ay National Conference organized by IDOL, Mumbai University and Kaash Foundation.

6.	April 2020	Reading critical texts
7.	May 2020	Presented a paper on Marginality and Transgression: Space for Dialogue at a 7-day FDP conducted by Center for Women's Studies, Dibrugarh University, Assam.
8.	June 2020	Presented a paper on 'Alienation and Pestilence: Albert Camus' The Plague and the current Pandemic' at the 3-Day Interdisciplinary Web Conference on 'Pandemic History, Literature, Cinema and Psychology' organized by G.K.S.College of Arts, Commerce and Science, Kalyan, and Harshwardhan Foundation from 19th to 21st June, 2020.
9.	July 2020	Research paper 'Problematizing narratives of postcolonial national identity: Counter discourse in Michael Ondaatje's Anil's Ghost and Vikram Chandra's Sacred Games' in the seminar proceeding of 'Nation, Nationalism and Literature' a One Day seminar conducted by Gogate-Walke College, Banda on 18th January, 2020.
10.	August 2020	Submitted a research paper for publication to Department of English, Sathaye College on 'Megacities and Traumatic Memories'.


 Vidya Hariharan
 Research Scholar


 Dr. Lakshmi Muthukumar
 Research Guide

PROGRESS REPORT NO. 5 (June 2021-October 2021)

The Expert Committee suggested the following points regarding the research work:

- 1) Publish research paper in UGC care listed journals.
- 2) Present research papers at seminars in area of study.
- 4) Reading material was provided.
- 5) First chapter to be submitted to guide before next Review Meeting after 6 months.

Sr. No.	Month & Year	Details of Progress in Ph. D Work
1.	June 2021	Read critical texts.
2.	July 2021	Worked on the first chapter. Edited second chapter. Feedback from guide.
3.	August 2021	Continued work on first chapter. Begun third chapter. Worked on the Semester IV MA ELT Syllabus of Mumbai University. Attended a 2-Day National Webinar 'Nuances of Research Integrity' organised by Guru Nanak Khalsa College, Mumbai on 7-9 August 2021.
4.	September 2021	Completed the UGC sponsored 2-week Refresher Course in English from Jamia Milia Islamia, New Delhi from 2-15 September 2021. Presented a research paper on 'Is American Multiculturalism a Myth? - The politics of the 'invisible' in the Los Angeles novels of Raymond Chandler and Walter Mosley.'

		Attended a 2-Day International Conference on 'Space, Place and Topography: Geographical Imaginations in Indian Writings in English' organized by the Departments of English, Sevabharati Mahavidyalaya and Subarnarekha Mahavidyalaya, West Bengal on 24-25 September 2021.
5.	October 2021	Submitted first chapter to guide. Discussion with guide. Continued to read and revise both first and second chapters. Continuing to work on third chapter.

Vidya Hariharan

Vidya Hariharan

Research Scholar

Lakshmi Muthukumar

Dr. Lakshmi Muthukumar

Research Guide

SIES College of Arts, Science and Commerce (Autonomous)

Inclusion of research ethics in PhD course work:

NPTEL Course : Introduction to research : completed by Lynn D'Lima-PhD Scholar-
Microbiology (Reg No. and date 05/25/08/2015)

The screenshot shows the NPTEL website interface. The top navigation bar includes 'NPTEL', 'Initiatives', 'Programs', 'NPTEL STARS', 'NPTEL Testimonials', 'NPTEL Blog', 'More', and a 'Log In' button. A 'Self-Paced Certificate' banner is visible. The left sidebar lists weeks from week-01 to week-08, with week-05 selected. Under week-05, the item 'Group discussion on Ethics in Research' is highlighted. The main content area displays 'Part 4' with 'Video' and 'Lec.no: 4' options, and a 'Next Lecture' button. The video player shows a slide titled 'INTRODUCTION TO RESEARCH' and 'INTRO RESEARCH PART 4' with a list of faculty members: PROF. PRATHAP HARIDOSS, PROF. ARUN K. TANGIRALA, PROF. G. PHANIKUMAR, PROF. ABHIJIT P. DESHPANDE, and PROF. ANDREW THANGARAJ.

Certificate of completion awarded to lynn D'Lima -PhD Scholar-Microbiology





K. J. SOMAIYA COLLEGE OF SCIENCE AND COMMERCE

Autonomous: Affiliated to University of Mumbai, Re-accredited "A" Grade by
NAAC, FIST "O" level Program - DST Awarded, Star Scheme - DBT Awarded College
with Potential for Excellence - UGC Awarded

FOUR CREDIT COURSE ON RESEARCH METHODOLOGY

Certificate of Completion

This is to certify that

Krishita Sanil

affiliated to **SIES college of arts, science and commerce, sion**
(west)

has successfully completed the Four-credit course on Research Methodology
which was held from 30th July to 7th September 2022 with A+ grade,
organized by K. J. Somaiya College of Science and Commerce, Mumbai.

Dr. Rohit Singh Chauhan
Dean, Research and Consultancy

Dr. Pradnya Prabhu
Principal

**PhD Course Work
Philosophy Revised
w.e.f 2017-18
(6 month duration)**

Research Methodology

UNIT I

1. Research Forms- report, article, assignment, dissertation, and thesis. How to write dissertations and theses?
2. What is data collection? Difference between science and philosophy; text as philosophy's data.

UNIT II

3. Natural Science and Social Science Research: Methodology
4. Distinct features of philosophical research, its comparison with science research

UNIT III

5. Methods in Western Philosophy- analytical, phenomenological, dialectical, feminist
6. Methods in Indian Philosophy- empiricist, rationalist, exegetical, sceptical

UNIT IV

7. Avoiding plagiarism in research
8. Ethics of research

Books

- Balasubramanian, R. Research Methodology in Philosophy. Madras: RIASP, 1984.
- Buchler, Justus 1961 The Concept of Method. London: Columbia University Press
- Carnap, Rudolf 1966 "The Experimental Method" in *Philosophical Foundations of Physics: An Introduction to the Philosophy of Science*, New York: Basic Books.
- Collingwood, R.G. 1933 *An Essay on Philosophical Method*, Oxford: Clarendon Press.
- Cummins & Slade 1979 Writing the Research Paper- Boston: Houghton Mifflin Co
- Dilthey, Wilhelm. 1996. *Hermeneutics and the Study of History: Selected Works*, Volume IV. Edited by R. A. Makkreel and F. Rodi. Princeton, NJ: Princeton University Press.
- Hempel, Carl. 1966 (1932) "The Function of General Laws in History" in 20th Century Philosophy: The Analytic Tradition ed. Morris Weitz, 254-68. New York: The Free Press
- Kothari C.R. 1985 Research Methodology: Methods & Techniques. New Delhi: Wiley Eastern Ltd.
- Parsons C.F 1973 Thesis and Project Work London: George Allen and Unwin.
- Passmore, John 1961 Philosophical Reasoning. London: Gerald Duckworth.
- Feinberg, Joel 2002 *Doing Philosophy: A Guide to the Writing of Philosophy Papers* Wadsworth: Belmont
- Martinich, A.P. 1995 *Philosophical Writing: An Introduction* Blackwell: Malden

Makkreel, Rudolf. 2009. "Hermeneutics" in A Companion to the Philosophy of History and Historiography ed. Aviezer Tucker, 529-539. Malden MA and Oxford: Wiley-Blackwell.

MLA Handbook 8th Edition

Passmore, John 1961 Philosophical Reasoning. London: Gerald Duckworth

Sherratt, Yvonne. 2006. Continental Philosophy of Social Science: Hermeneutics, Genealogy and Critical Theory from Greece to the Twenty-First Century

Cambridge: Cambridge University Press

Vaughn, Lewis *Writing Philosophy: A Student's Guide to Writing Philosophy Essays*

Wallerstein, Immanuel et al. 1996. Open the Social Sciences: Report of the Gulbenkian Commission on the Restructuring of the Social Sciences New Delhi: Vistaar Publications

Evaluation:

Class participation

Continuous evaluation with assignments and tests

Certificates will be issued if the above mentioned are satisfactorily completed

University of Mumbai



No. UG/77 of 2019-20

CIRCULAR:-

Attention of the Principals of the affiliated Colleges, the Head of the University Departments and Directors of the recognized Institutions in Humanities Faculty.

They are hereby informed that the recommendations made by the Board of Studies in English at its meeting held on 12th April, 2019 have been accepted by the Academic Council at its meeting held on 15th April, 2019 vide item No. 4.55 and that in accordance therewith, the revised syllabus of Ph.D. course work in English, has been brought into force with effect from the academic year 2019-20, accordingly. (The same is available on the University's website www.mu.ac.in).

MUMBAI – 400 032
27th August, 2019


(Dr. Ajay Deshmukh)
REGISTRAR

To

The Principals of the affiliated Colleges, the Head of the University Departments and Directors of the recognized Institutions in Humanities Faculty. (Circular No. UG/334 of 2017-18 dated 9th January, 2018.)

A.C./4.55/15/04/2019

No. UG/77 -A of 2019-20

MUMBAI-400 032

27th August, 2019

Copy forwarded with Compliments for information to:-

- 1) The I/c Dean, Faculty of Humanities Faculty,
- 2) The Chairman, Board of Studies in English ,
- 3) The Director, Board of Examinations and Evaluation,
- 4) The Director, Board of Students Development,
- 5) The Co-ordinator, University Computerization Centre,
- 6) The Professor-cum-Director, Institute of Distance and Open Learning (IDOL),


(Dr. Ajay Deshmukh)
REGISTRAR

AC- 15/04/2019
Item No.- 4.55

UNIVERSITY OF MUMBAI



Revised Syllabus of Ph.D. course Work in English

(with effect from the academic year 2019-20)

SYLLABUS

Ph.D. Course in English

University of Mumbai Syllabus for Ph. D.

(w.e.f. Academic Year - 2019-20)

Ph. D. in English

Ph.D. Coursework

Sr.No.	Courses	Paper No.	Name of the Paper
1	Core	I	Research Methodology
2	Core	II	21 st Century World Literature
3	Core	III	Recent Trends in Studies in English

University of Mumbai Syllabus for Ph.D.

Course: Core Course

Course Title: Research Methodology

(With effect from Academic Year 2019-20)

• **Syllabus for Research Methodology**

i)	Name of the Program	:	Ph.D.
ii)	Course Code	:	PRAENG101
iii)	Course Title	:	Research Methodology
iv)	References and Additional References	:	Enclosed in the Syllabus
v)	Examination Pattern	:	_____
vi)	Total Marks	:	100
2.	Scheme of Examination	:	Written Exam. : 75 Marks (3 Questions of 25 marks each) Internal Evaluation: 25 Marks
3.	Special notes, if any	:	No
4.	Eligibility, if any	:	Post-Graduate
5.	Fee Structure	:	As per University Structure

6.	Special Ordinances / Resolutions if any:	No
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Ph. D. in English

Paper – I - Title of the Paper: Research Methodology **100 Marks**

Preamble: The learners are required to know the basic concepts of research, its types, methodologies, differences between research in language and research in literature and how to draft a research proposal, write a research paper, etc. Therefore, this course is designed to cater these needs of the students.

Objectives of the Course:

- To acquaint the students with basic concepts in research
- To enable the students to know various tools and techniques in research
- To enable the students to write a research paper

Outcomes of the Course:

- The students are able to understand the basic concepts in research
- The students are familiar with various tools and techniques in research
- The students are able to write quality research paper.

UNIT I: Key Concepts

- Research: Investigation, exploration, examination, analysis, objectivity
- Generalization, exemplification, definition, elaboration, etc.
- **Ethical Practices in Research**
- Hypothesis and Problem Statement
- Review of Literature, objectives, documentation
- Research Language

UNIT II: Types of Research

- Library research
- Analysis of a writer's work with a theoretical perspective
- Stylistic analysis of a work
- Narratology
- Translation studies
- Comparative study
- Biographical Criticism
- Empirical research

- Quantitative research
- Using rating scales, checklists and attitude scales
- Planning of surveys and questionnaires
- Conducting experiments and quasi-experiments
- Qualitative research and analytical research
- Planning interview formats and preparing Case studies
- Verbal protocols and other forms of Classroom based research

UNIT III: Tools and Techniques of Research

- Data collection:
- How to make notes; collect and record data
- Analyzing a research paper in order to determine what evidence the writer has for each statement that is made
- Using online resources

Evaluation Pattern:

- **Internal Assessment (25 marks)**

Sr. No.	Particulars	Marks
1.	Written Examination	75 Marks
2.	Written Assignment	15Marks
3.	Seminar Presentation	10 Marks
		Total=100 Marks

Recommended Reading:

- Nunan, David. *Research Methods in Language Learning*. Cambridge, CUP, 1992
- Johnstone, Barbara. *Qualitative Methods in Sociolinguistics*. New York, Oxford University Press, 2000.
- Chatman, Seymour. *Story & Discourse: Narrative Structure in Fiction & Film*. Ithaca & London: Cornell University Press, 1989.
- Toolan, Michael J. *Narrative: A Critical Linguistic Introduction*. London / N.Y: Routledge, 1998.
- Bates, J.D. *Writing with Precision*. Washington D.C: Acropolis Books, 1985.
- Gorrell, R, Urie. P. *Modern English Rhetoric: A Handbook*. Prentice Hall
- Shaw, Harry. *Mc Graw- Hill Handbook of English*, McGraw Hill. 1986.

- Turk, C & Kirkman, J. *Effective Writing. Improving Scientific, Technical and Business Communication*, 2nd ed. London: E & FN spoon, an imprint of Chapman & Hall, 1982 /1994.
 - Leech, G.N. *A Linguistic Guide to English Poetry*. London: Longman, 1969.
 - Leech, G.N & Short, M.H. *Style in Fiction*. London: Longman, 1981. (The whole book, but particularly Chap. 3)
 - Gibaldi, Joseph. *MLA Handbook for Writers of Research Paper 4th (ed)*. New Delhi: Affiliated East-West, 1995/96.
 - Rimmon- Kenan, Shlointh. *Narrative Fiction*. London & New York: Routledge, 2003.
 - Foucault, Michel. *The Archeology of Knowledge*. London: Tavistok, 1997.
 - Memmi, Albert. *The Colonizer and the Colonized*, London: Earthscan Publications, 1965.
 - Butler, Judith: *Bodies that Matter: On the Discursive Limits of 'Sex'*, New York, Routledge, 1993.
 - Althusser, Louis: *The Ideological State Apparatus*.
 - Gaddis, Rose Marilyn: *Translation and Literary Criticism translation as Analysis*, St Jerome, Manchester, 1997.
 - *Theories of Translation: An Anthology of Essays from Dryden to Derrida*, University of Chicago Press, Chicago and London, (1992).
 - *Translation, History and Culture*, Bassnett, Susan- McGuire and Andre Lefevere (eds), Pinter Publishers, 1990.
 - Greenblatt, Stephen: *Learning to Curse: Essay in Early Modern Culture*, 1998.
-
- **Dr. Shivaji Sargar** - **Convener**
Professor and Head Department of English University of Mumbai
 - **Dr. Rajesh Karankal** - **Member**
Asso. Professor Department of English University of Mumbai
 - **Dr. Bhagyashree Varma** - **Member**
Asso. Professor Department of English University of Mumbai
 - **Dr. Sachin Labade** - **Member**
Assistant Professor Department of English University of Mumbai

Course Title: 21st Century World Literature

(With effect from the academic year, 2019-20)

1. Syllabus for Research Methodology

i)	Name of the Program	:	Ph. D.
ii)	Course Code	:	PRAENG102
iii)	Course Title	:	21 st Century World Literature
iv)	References and Additional References	:	Enclosed in the Syllabus
v)	Examination Pattern	:	Annual
vi)	Credit Structure (No. of Credits)	:	04
2.	Scheme of Examination	:	Written Exam. : 75 Marks (3 Questions of 25 marks each) Internal Evaluation: 25 Marks
3.	Special notes, if any	:	No

- **Eligibility , if any** : No
- **Fee Structure** : As per University Structure
- **Special Ordinances / Resolutions if any:** No

Ph. D. in English

Title of the Course: **21st Century World Literature**

Preamble: The research scholars are required to know the recent trends in world literatures. This includes universal themes, concerns, human values that are reflected in world literature, its appeal to the digital generation, etc. This course is designed as per these requirements.

Objectives of the Course:

- To acquaint the students with recent trends in world literature
- To enable the students to know both the canonical and non-canonical literary texts
- To motivate the students to explore new research areas in contemporary world literature

Outcomes of the Course:

- The students are well-equipped with the trends in world literature
- The students demonstrate a critical understanding of the elements of canonical and non-canonical writings
- The students are able to explore the recent areas of research in world literature

UNIT – 1

Jhoothan An Untouchable's Life by Omprakash Valmiki, Colombia, 2003

Or

The Reluctant Fundamentalist by Mohsin Hamid, Penguin, 2017

UNIT – 2

Haiku The Anthology of Japanese Poems edited by Stephen Addis, Fumiko Yamamoto and Tochibana Morikuni Massachusetts 2009

Or

Cain by Jose Saramago, Houghton Mifflin, Harcourt, 2009

UNIT – 3 –

Riot in Heaven by Tess Onwueme, African Heritage Press, 2006

Or

The Ambassador's Wife by Jennifer Steil, Doubleday, 2015

Secondary Texts:

- Alice Munro: *Lives of Girls and Women*
- Chimamanda Ngozi Adichie, *Half of a Yellow Sun*, Fred A. Knopf, 2006
- Dr. B.R. Ambedkar: *Annihilation of Caste*
- Gunter Grass: *The Tin Drum*
- Kazuo Ishiguro, *Never Let Me Go* Faber and Faber, 2005
- Pasternak: *Doctor Zhivago*
- Salman Rushdie: *Imaginary Homelands*
- Saul Bellow: *The Adventures of Augie March*
- Shyam Selvadurai, *The Hungry Ghost* Penguin, 2013
- Siddalingaiah, *A Word with you, World* by Navayana, Hyderabad, 2013
- Simon During: *The Cultural Studies Reader*
- Shyamlal, *Untold Story of a Bhangi Vice-Chancellor* University Book House, Jaipur, 2001
- *The Adam of Two Edens*, Mahmoud Darwish New York 2000

Recommended Reading:

- Basu Tapan, *Translating Caste*, Katha 2003
- Brenda Marshall: *Teaching the Postmodern*, Routledge; 1 edition, 1991
- Michael, S.M. *Dalits In Modern India: Vision and Values*. New Delhi: Sage Publication, 2007
- Parekh, Bhiku. *Colonialism, Tradition and Reform: An Analysis of Gandhi's Political Discourse*. New Delhi: Sage Publication, 1989
- Ronald T. Takaki: *Violence in the Black Imagination*, Oxford University Press, USA; Exp Sub edition, 1993
- Kancha Ilaiah, *Buffalo Nationalism: A Critique of Spiritual Fascism* Popular prakashan 2004
- E. Probyn: *Sexing the self : Gendered positions in Cultural Studies*, Routledge; 1 edition, 1993
- R. Wilson & W. Dissanayake (eds): *Global/Local : Cultural Production and The Transnational Imaginary*, Duke University Press, 1996
- J. Tomlinson: *Cultural Imperialism*, The Johns Hopkins University Press, 1991
- T. Modeleski: *Loving with a Vengeance : Mass-Produced fantasies for Women*, Routledge; 2 edition, 2007

- Jean-Francois Lyotard: *The Postmodern Condition*, Manchester University Press, 1984
- Judith Butler: *Gender Trouble: Feminism and the Subversion of Identity*, Routledge; 1 edition, 2006
- Badode R. M., A.G. Khan and A. Mardikar (eds.): *New Directions in Comparative Literature*, Macmillan, India, New Delhi, 2007.

Evaluation Pattern:

Internal Assessment (100 marks)

Sr. No.	Particulars	Marks
1.	Written Examination	75 Marks
2.	Written Assignment	15Marks
3.	Seminar Presentation	10 Marks
		Total=100 Marks

- **Dr. Shivaji Sargar** - **Convener**
Professor and Head Department of English University of Mumbai
- **Dr. Rajesh Karankal** - **Member**
Asso. Professor Department of English University of Mumbai
- **Dr. Bhagyashree Varma** - **Member**
Asso. Professor Department of English University of Mumbai
- **Dr. Sachin Labade** - **Member**
Assistant Professor Department of English University of Mumbai

University of Mumbai Syllabus for Ph. D.

Course Title: Recent Trends in Studies in English

(With effect from the academic year, 2019-20)

1. Syllabus for Recent Trends in Studies in English

i)	Name of the Program :	Ph. D.
ii)	Course Code :	PRAENG103
iii)	Course Title :	Recent Trends in Studies in English
iv)	References and Additional References :	Enclosed in the Syllabus
v)	Examination Pattern :	Annual
vi)	Credit Structure (No. of Credits) :	04
2.	Scheme of Examination :	Written Exam. : 75 Marks (3 Questions of 25 marks each) Internal Evaluation: 25 Marks
3.	Special notes, if any :	No

- **Eligibility , if any** : No
- **Fee Structure** : As per University Structure
- **Special Ordinances / Resolutions if any:** No

Ph. D. in English

Title of the Course: Recent Trends in Studies in English

Preamble: The research scholars are required to know the recent trends in studies in English. This includes various theories in the field of criticism, translation, marginality, language, ELT and other interdisciplinary research areas. This course is designed in keeping with these requirements.

Objectives of the Course:

- To acquaint the students with recent trends in studies in English
- To enable the students to know major theoretical and interdisciplinary perspectives
- To motivate the students to explore new research areas in studies in English

Outcomes of the Course:

- The students show familiarity with recent trends in studies in English
- The students demonstrate the ability to grasp theoretical and interdisciplinary perspectives
- The students are able to explore recent trends in the areas of studies in English

Unit I

After Post-Modernism

Gender and Sexuality Studies

Culture and Ethnicity Studies

Unit II

Neo-Historicism

Neo-Marxism

Neo-Humanism and Neo-Liberalism

Unit III

Subaltern Studies

Recent trends in ELT and language studies

Interdisciplinary Studies and Digital Humanities

Recommended Reading:

- Abrams, M. H. *A Glossary of Literary Terms*. Bangalore, Prism Books, 1993.
- Archer, Dawn, and Peter Grundy. *The Pragmatics Reader*. London: Routledge, 2011. Print.
- Devy, G. N. Ed. *Indian Literary Criticism: Theory and Interpretation*. Hyderabad: Orient Longman. 2002.
- Eagleton, Terry. *Literary Theory: An Introduction*. Oxford: Basil Blackwell, 1996.
- Flowerdew, John. *Research Perspectives on English for Academic Purposes*. Cambridge: Cambridge Univ. Press, 2005. Print.
- Fludernik, Monika, and Patricia Häusler-Greenfield. *An Introduction to Narratology*. London: Routledge, 2010. Print.
- Gallagher, Catherine and Stephen Greenblatt. *Practicing New Historicism*. University of Chicago Press. 2001.
- Gandhi, Leela. *Postcolonial Theory: A Critical Introduction*. New Delhi: Oxford University Press.
- Habib, M. A. R. *Modern Literary Criticism and Theory: A History*. Oxon: Blackwell. 2008.
- Hall, Stuart. *Representation: Cultural Representations and Signifying Practices*. New Delhi: Sage. 2003.
- Hockly, Nicky, and Gavin Dudeney. "Current and Future Digital Trends in ELT." *Relc Journal: a Journal of Language Teaching and Research*. 49.2 (2018): 164-178. Print.
- Jefferson, A. D. Robey (ed.) *Modern Literary Theory: A Comparative Introduction*, London: Batsford, 1982.
- Leech, Geoffrey N. *A Linguistic Guide to English Poetry*. Harlow: Longmans, 1969. Print.
- Lodge, David. *Twentieth Century Literary Criticism: A Reader*. London: Longman, 1972.
- Maybin, J. & Swann J. (eds). *The Routledge companion to English language studies*. New York: Routledge, 2010. Print.
- Schneider, Edgar W. *Postcolonial English: Varieties Around the World*. Cambridge: Cambridge Univ. Press, 2009.
- Selden, Raman (ed.) *The Cambridge History of Literary Criticism*. Vol. 8. Cambridge: Cambridge University Press, 1995
- Simon During. *Foucault and Literature: Towards a Genealogy of Writing*. London & New York: Routledge. 1992.
- Spivak, Gayatri Chakravorty. *Outside in the Teaching Machine*. New York: Routledge 1993.
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- **Dr. Shivaji Sargar** - **Convener**
Professor and Head Department of English University of Mumbai
- **Dr. Rajesh Karankal** - **Member**
Asso. Professor Department of English University of Mumbai
- **Dr. Bhagyashree Varma** - **Member**
Asso. Professor Department of English University of Mumbai
- **Dr. Sachin Labade** - **Member**
Assistant Professor Department of English University of Mumbai

University of Mumbai



No. UG/ 119 of 2019-20

CIRCULAR:-

Attention of the Principals of the affiliated Colleges, the Head of the University Departments and Directors of the recognized Institutions in Science & Technology Faculty.

They are hereby informed that the recommendations made by the Board of Studies in Microbiology, at its meeting held on 22nd May, 2019 have been accepted by the Academic Council at its meeting held on 26th July, 2019 vide item No. 4.12 and that in accordance therewith, the revised syllabus of Ph.D. course work in Microbiology has been brought into force with effect from the academic year 2019-20, accordingly. (The same is available on the University's website www.mu.ac.in).

MUMBAI – 400 032
18th September, 2019


(Dr. Vinod P. Patil)
I/c REGISTRAR

To

The Principals of the affiliated Colleges, the Head of the University Departments and Directors of the recognized Institutions in Science & Technology Faculty. (Circular No. UG/334 of 2017-18 dated 9th January, 2018.)

A.C./4.12/26/07/2019

No. UG/ 119 -A of 2019-20

MUMBAI-400 032

18th September, 2019

Copy forwarded with Compliments for information to:-

- 1) The I/c Dean, Faculty of Science & Technology,
- 2) The Chairman, Board of Studies in Microbiology,
- 3) The Director, Board of Examinations and Evaluation,
- 4) The Professor-cum-Director, Institute of Distance and Open Learning (IDOL),
- 5) The Director, Board of Students Development,
- 6) The Co-ordinator, University Computerization Centre,


(Dr. Vinod P. Patil)
I/c REGISTRAR

UNIVERSITY OF MUMBAI**Syllabus for Approval**

Sr. No.	Heading	Particulars
1	Title of the Course	PhD. Course Work in Microbiology
2	Eligibility for Admission	MSc. (55%). PET Exam.
3	Passing Marks	40/100.
4	Ordinances / Regulations (if any)	VCD No Exam/Thesis/Univ/VCD/947 of 2018 dt 15 June 2018.
5	No. of Years / Semesters	2 Semesters.
6	Level	P.G. / U.G./ Diploma / Certificate (Strike out which is not applicable)
7	Pattern	Yearly / Semester (Strike out which is not applicable)
8	Status	New/ Revised (Strike out which is not applicable)
9	To be implemented from Academic Year	From Academic Year <u>2019-20</u>

Date:

Signature:

Name of BOS Chairperson / Dean :

Prof (Dr) Z. P. Bhatnara

UNIVERSITY OF MUMBAI



Revised Syllabus for Ph.D.

COURSE WORK

in

MICROBIOLOGY

Program: Ph.D

Course code: DSMD

Paper DSMB 101 and 102

With effect from the academic year 2019–2020

VCD No: Exam/thesis/Univ/VCD/947 of 2018 dated 15th. June 2018

Course work for PhD degree in Microbiology
Ph.D Course work In Microbiology
(for students admitted after 15th June 2019 onwards)

Course code: DSMD

VCD No: Exam/Thesis/Univ/VCD/947 of 2018 dated 15th. June 2018

PREAMBLE

The University of Mumbai offers research programmes in different subjects and in interdisciplinary areas under the various faculties leading to the degree of Doctor of Philosophy (Ph.D.). A candidate shall ordinarily work at a recognized place of research which includes the University Departments, research Institutes and Affiliated Colleges recognized as “Research Centre” by the University.

The rules and regulations regarding the eligibility and process of the entrance examination, interview , registration and course work for the Ph. D. programme are given in the **VCD No: Exam/Thesis/Univ/VCD/947 of 2018 dated 15th. June 2018**

The course work for Ph.D. in Microbiology shall have two courses of 6 credits each namely Course-I (DSMB-101) and course- II(DSMB-102) The mode of assessment for the evaluation of coursework is mentioned in the Guidelines for the common Ph.D. course work for Science subjects.

Before submitting the Research Proposal to the University for Topic Approval the selected Ph.D. candidate shall make the Power Point Presentation of his / her Research Proposal in front of the **Evaluation Committee**”. This evaluation committee shall constitute:-

1. Head of the Department
2. Research Guide/s- under whom candidate/s is /are selected
3. Senior Faculty from the Department
4. Subject experts from outside research institutes who are also recognized Ph.D. Guides, either in service or retired.

After incorporating the suggestions (if any) of the evaluation committee, the corrected final copy shall be submitted to the University for consideration by R.R.C. Letter from the concerned Research Centre duly signed by all the members of evaluation committee regarding the presentation made by the candidate shall be attached along with the proposal copy to be submitted for topic approval.

The course work for Ph.D in Microbiology would be as follows

Paper Course	Title	Max Credits
Paper DSMB 101	Research Methodology and Computer Applications	6
Paper DSMB 102	Active participation and Academic development	6

Paper Course	Title and Max Credits	Particulars	Period of completion	Topics
Paper DSMB 101	Research Methodology & Computer Applications (6 credits)	<ul style="list-style-type: none"> • Lectures to be conducted • Test /assignments will be done by respective resources persons • The grades will be finalised after a combined assessment by the college/institute RAC and the Head of dept • The final grades will be communicated to the University 	to be completed in a formal way during the initial 1 st . or 2 nd . Semester at Recognised Research centres or University depts. or Premier Institutions like IIT, BARC HBNI ICSSR, IIM etc	<ul style="list-style-type: none"> • As per detailed syllabi submitted below OR • Courses relevant to the syllabi can be selected by the respective RAC from SWAYAM, MOOC NPTEL, Coursera and students can join them online. • Evaluation certificate from the respective agency will be mandatory for the transfer of 6 credits when such online courses are selected
Paper 2 DSMB 102	Active participation & Academic Development (6 credits)	<p>1. Poster/oral paper presentations in an ISBN recognised Conference of National and International repute. 1 credit /presentation (Max- 1 credit)</p> <p>+ Attending training for advanced techniques in reputed institutes / laboratories for 1 week period -1 credit (max -1 credit)</p> <p>+ Publication of two paper in UGC recognised/ approved journals 2 credit /paper (Max 4 credits)</p>	<p>Before the submission of thesis preferably In the first two years of the degree</p> <p>To be published before the submission of the synopsis</p>	

Detailed Syllabi for DSMB 101

Unit	Topics	Lectures	credit
Unit-I	Basics of research methodology	15L	01
	Strategies, planning and analysis	01	
	Objectives of research	03	
	- Short term goals and long term goals		
	- Research design-		
	- Repeatability, reproducibility and reliability		
	- Experimental protocols		
	Literature search, -Reference management	02	
	-Systematic literature search		
	- Scientific Search techniques		
	How to formulate query	01	
	Methodology filters	01	
	Impact factor	01	
	Principal bibliographic databases	01	
	Citation style		
	Plagiarism	01	
	Ethics of animal research -CPCSEA, institutional ethics committee, OECD guidelines	01	
	Basic principles of human research ethics- International regulation		
	Guidelines for writing scientific proposal, scientific reports, scientific paper, identification of good journal, Guidelines for writing good thesis.	03	
Unit-2	Introduction to Biostatistics in Research	15L	01
	Sampling	04	
	Collection of data, classification & representation		
	Measurement scales, variables & their measurements		
	Measures of central tendency -mean, median, mode, geometric mean	03	
	Measures of dispersion- Range, Q.D., M.D., variance, standard deviation	02	
	Correlation and Regression analysis: Correlations and regressions-: Relation between two variables, scatter diagram, definition of correlations & their equations, interpretation of regression coefficients, principles of least squares, Two regression lines, curve fitting Karl Pearson's coefficient of correlation, Spearman's coefficient of correlation	06	
Unit-3	Theory of probability	30L	02
	A. Parametric tests		
	• Large sample Tests	03	
	i. Testing significance of single population mean		
	ii. Testing significance of two population mean		
	• Small sample Tests	05	
	i. Testing significance of single population mean		
	ii. Testing difference between two independent normal population mean		
	iii. Testing difference between two correlated normal population mean		
	iv. Testing significance of correlation coefficient		
	• χ^2 test	05	
	i. Testing single population variance		
	ii. Testing Goodness of fit		

	<ul style="list-style-type: none"> iii. Testing association between two attributes Clear explanation of assumptions is necessary • F-test- Testing equality of variance ANOVA- one-way classification, two way classification	02	
	B. Introduction to non -parametric tests <ul style="list-style-type: none"> • The Wilcoxon signed-Rank test for location <ul style="list-style-type: none"> i. Testing single population mean ii. Testing difference between correlated(match pair) population means iii. Testing difference between two independent population means • The Mann-Whitney Test(Mann-Whitney-Wilcoxon test - for equality of medians) • The Kolmogorov-Smirnov Goodness- of -Fit Test • The Kruskal-Wallis One-Way Analysis of Variance by Ranks • The Friedman Two-Way Analysis of Variance by Ranks 	05 03 02 03 02	
Unit -4	Soft skills and other skill enhancement for research	15L	02
	<ul style="list-style-type: none"> • Scientific communication, presentation skills, body language, 	05	
	<ul style="list-style-type: none"> • Use of graph software e.g. graph pad, statistical software- SPSS, SAS(training in these software) 	05	
	<ul style="list-style-type: none"> • Computation skills, use of excel, Corel draw, Photoshop etc 	05	
	<ul style="list-style-type: none"> • Use and validation of high-end instruments and interpretation of data <ul style="list-style-type: none"> ➤ HPLC, ➤ HPTLC, ➤ GLC, ➤ Microscopy ➤ FTIR, ➤ NMR. 	15	

References

- 1) Research Methodology in medical and Biological sciences -edited by Petter Laake, Haakon Benestad and Bjorn Reino Olsen, Academic Press
- 2) Research Methodology : A guide for Researchers in Agricultural Science, Social Science and other related fields. Pradip kumar Sahu. Springer 2006
- 3) Ranjit Kumar, 2005 Research Methodology- A step-by-step Guide for beginners, 3rd edition, Sage publications
- 4) Fundamentals of Research methodology and statistics- Yogesh Kumar Singh, New Age International Publishers
- 5) Biostatistics: A foundation for analysis in health sciences. Daniel WW, Cross CL. 10thEdn, Wiley.2013
- 6) Fundamentals of Biostatistics. Rosner B. 7thEdn. Duxbury Thomson 2011
- 7) Introductory Applied Biostatistics D'Agostino RB., Sullivan LM., Beiser AS., Thomson Brooks/Cole 2006
- 8) Animal Cell Culture, Third Edition : A Practical Approach Edited by John R. W. Masters , Oxford University Press
- 9) Cell and Tissue Culture: Laboratory Procedures in Biotechnology, Edited by Alen Doyle & J.Bryan Griffiths, John Wiley and Sons
- 10) Principles of Instrumental analysis by Skoog , 7th edition, Cengage learning

Kindly Note :

1. The record of the evaluation is to be maintained till the learner clears his/her PhD degree from the university.
2. After completion of the course-work, guiding teacher will submit the certificate of completion of course work to the University in the prescribed format:

Name of the research centre

Certificate

This is to certify that Mr/Ms/Mrs...(Surname)(First name) (Second name)..... has been a regular student of Ph.D. with registration number He/She has attended the course work conducted at the recognized research centre/department from..... to during the year He/She has successfully completed the Ph.D. course work prescribed by the University of Mumbai. He/She secured grade inpoint scale.

Date:
Seal

Guiding teacher
Name:

Head of the Department/principal
Name: