(Accredited by NAAC with 'A' Grade)

No. MU/ACC/CR46/2014-15/A2

Office of the Registrar Mangalagangothri - 574 199

Date: 29/9/2016

NOTIFICATION

Sub: Syllabus for Ph.D. course work in Geography.

Ref: Academic Council decision No. 1:7 (2016-17) dated: 26-7-2016.

The syllabus for Ph.D. course work in Geography which approved by the Academic Council at its meeting held on 26-7-2016 is hereby notified for implementation with effect from the academic year 2016-17.

REGISTRAR

To:

- 1) The Co-ordinator, M.Sc. in Geography, Dept. of Marine Geology, Mangalore University.
- 2) The Registrar [Evaluation], Mangalore University.
- 3) The Chairman, Ad-hoc BOS in Geography, Mangalore University.
- 4) The Superintendent (ACC), O/o. the Registrar, Mangalore University.
- 5) Guard file.

Paper: 1 Research Methodology

Research: Meaning, Definitions, objectives, characteristics and types, steps involved in Research its Unit-I ethics.

Forms of Research: Paper, Article, workshop, seminar, conference and symposium. Thesis Unit - II writing: Its characteristics and format. Research Approaches. Developing the objectives, significance of Research.

Research Methods: Research Methods versus Methodology, research and scientific method. Unit - III Problems, encountered by Researchers in India, sampling techniques for geographical analysis. -14

Research Process: Identification of problems, Review concepts and theories, Review previous Unit-IV research finding, Formulate hypotheses, Design research (including sample design), Data Collection (Execution), Data Analyze, Testing of hypotheses, Generalization and Interpretation, Report writing Conclusions, Bibliography.

References:

- Gilbert, N. 2001: Researching Social Life, Sage, London.
- Flowerdew, R. and D. Martin 2005: Methods in Human Geography: A Guide students doing a research project, Prentice Hall, New York. 2:

- Clifford, N.J. and G. Valentine 2003: Key methods in Geography, Sage, 3.
- Leedy, P. D. and J.E. Ormrod 2001: Practical Research: Planning and Design, 4.

Web resources

- http://www.acm.org http://computer.org
- http://www.intute.ac.uk/socialsciences/

Hairman B

SCHEME OF EXAMINATION FOR Ph.D. COURSE WORK IN GEOGRAPHY

Credits 4	× 7
Marks ry Total 100	50
Ma Theory 70	
A 30	
Duration of Exam (hrs.)	
Hours of Instruction per week 4	
Paper 1 Research Methodology Paper 2 Review of Literature Review report Viva	
Paper 1	

Dr. D. P. Angadi Chairman, BOS (PG)

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Total Credits