



Dr. C.V.Raman University

(Established by Government of Chhattisgarh Act No. 13 of 2005 and approved
vide UGC Act 2(f) 1956)

Accredited with B+ Grade by NAAC. Ranked under 200 top
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RULES & REGULATIONS, STRUCTURE AND SYLLABUS

FOR

M.Phil. COURSE WORK

DR. C.V. RAMAN UNIVERSITY

MASTER OF PHILOSOPHY (M.PHIL.)

GENERAL GUIDELINE

RULES & REGULATIONS

The candidates who have registered for M.Phil.program on or after 11th July 2009 are governed by UGC (MINIMUM STANDARDS AND PROCEDURE FOR AWARD OF M.Phil./Ph.D. DEGREE), REGULATION, 2016 PUBLISHED IN THE GAZETTE OF INDIA, DATED 05THMay, 2016.

Based on and adhering to this, Dr.C.V.Raman, University Bilaspur has been formulated the rules and regulations for M.Phil. programme.

1. ADMISSION:

The admission to the M.Phil. program would be through entrance test followed by Interview.

R-1.1 All the Candidates will have to appear in Combine Entrance Test (CET) conducted by CVRU as per rules. It shall be followed by an interview to be organized by the University as the case may be.

R-1.2 M.Phil. Programme shall be for a minimum duration of two (2) consecutive semester/one year and a maximum of four (4) consecutive semester/two years.The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of one year in the maximum duration. In addition, the women candidates may be provided Maternity Leave/Child Care Leave once in the entire duration of M.Phil for up to 240 days.

R-1.3 **Attendance:** Candidates appearing as regular students for any semester examination shall be required to attendance at least 75% provided that a short fall in attendance up to 5% can be condoned by the Vice-Chancellor of University for satisfactory reasons.

2. COURSE WORK

R-2.1 After having been admitted, M.Phil.student shall be required to undertake course work in Ist Semester.

R-2.2 The course work will be carried out in the departments of the University.

R-2.3 Candidate on the successfully completing the course work shall be required to submit his/her proposed synopsis in the department which should be approved by committee.

R-2.4 If the candidate fails to complete the course work he/she shall be required to pursue it again as per rules.

R-2.5 The structure for M.Phil.course work for all disciplines shall be as given in Table-1 below.

TABLE-1
STRUCTURE FOR M.Phil. COURSE WORK (Common for all Disciplines)
FIRST SEMESTER (COURSE WORK)

S.N.	Course (Subject) Name	Credits	Scheme of Examination						Total Marks
			Theory		Practical		Internal Assessment		
			Max	Min	Max	Min	Max	Min	
1	Research Methodology	4	80	32	-	-	20	8	100
2	Subjective Paper	4	80	32	-	-	20	8	100
3	Lab Work	4	-	-	80	40	20	8	100
Total		12	160		80		60		300

3. COURSE WORK ASSESSMENT:

The rules given below are specified for the examination scheme mentioned in typical course work structure as given in table-1.

R-3.1 Internal Assessment:

The internal assessment of M.Phil.course work for Research Methodology & Subjective paper for all discipline shall be evaluated on the basis of the model tests/assignments. The internal assessment of Lab Work shall be evaluated on the basis of class test/assignment.

R-3.2 End Semester Examination (ESE)

R-3.2.1 The End semester Examination for the theory courses are as follows

- a) Research Methodology 3 Hours duration 100 Marks
- b) Subjective Paper 3 Hours duration 100 Marks

R-3.2.2 The End semester of Lab work shall be examined by External Examiner

4. RULES OF EXAMINATION & PERFORMANCE REQUIREMENTS (Course Work)

R-4.1 The Authority of Dr. C.V. Raman University, Bilaspur will be responsible for paper setting, preparing the schedule of the examination, conducting the examination, appointment of examiners and assessment awarding the marks for the ESE of the course.

R -4.2 All the candidates admitted in M.Phil.programme will have to appear in course work examination.

R-4.3 Those candidates who have failed/or found absent in M.Phil.course work examination will be given a chance to re-appear in the next course work examination.

R-4.4 The registered candidates for M.Phil. will have to undertake Teaching assignments as assigned by respective head of the Department.

SECOND SEMESTER

Synopsis Presentation, Research Topic Registration & Submission of Progress Report Research Papers Publication, Submission of Dissertation, Valuation & Viva-voce Exam

- Dissertation should be accomplished with at least one published research paper (In Journals listed in UGC website/conference/seminars/etc.)

1	Subject	Credits	Dissertation Work		Viva-vice		Total
			Max.	Min.	Max.	Min.	
	Dissertation Work	8	150	75	50	25	200

Note: Minimum pass marks for each subject in each semester shall be as under:

- (a) Each course (Theory + Assignment) will be 40%.
- (b) Each practical (Exam + viva-voce) will be 50%.
- (c) Dissertation (Dissertation + viva-voce) will be 50%.
- (d) Total aggregate in each semester will be 55%.

In case of short of aggregate, candidate is allowed to appear in one theory or practical examination to fulfill the aggregate.

LAB WORK

COURSE GROUP	SUBJECT NAME
<ul style="list-style-type: none"> • Arts, Science, Commerce, Management, Education, Physical Education 	Computer Application Lab
<ul style="list-style-type: none"> • Information Technology & Computer Application 	Computer Programming Lab



Dr. C.V. RAMAN UNIVERSITY
Kargi Road, Kota, Bilaspur (C.G.)

Programme: M.Phil.
Subject: Research Methodology
Course Group: Common To All Subjects

Semester: 1st(Course Work)
Total Marks in ESE: 80
Subject Code: 11801101(18)

UNIT-I

Research- Definition, Importance and Meaning of Research, Characteristics of Research, Types of research, Steps in research, Selection and Formulation of research problem.

UNIT-II

Hypotheses- meaning and characteristics of working hypotheses, problem in formulating hypotheses, sources of Hypotheses, Origin of hypotheses, types and significance of Hypotheses.

UNIT-III

Research Design- Meaning, Objectives and contents of Research, Types of experimental Research Design, Collection of Primary data-Observation Methods, questionnaire method and schedule methods.

UNIT-IV

Case study Methods-Its Characteristics Advantages and limitation, Sampling techniques: Sampling Theory, types of sampling, Steps in sampling, Sampling and Advantages and Limitations of Sampling, inferential statistics – frequency distribution, graphical presentation of data, measure of central tendency, measure of variability 't' test.

UNIT-V

Research Reports- Types of reports- contents-styles of reporting- steps in drafting reports- Editing the final draft-Evaluating the final draft. Analysis and Interpretation of Data and Report Writing.

Reference Books:

- Research Methodology – Dr. P.K.Naik, APH Publishing Corporation Ansari Road New Delhi.
- Research Methodology by C.R. Kothari, New Age international limited publication.
- शोध प्रविधियाँ द्वारा डॉ. ए.के.शर्मा, ESS BSS Publ. Agra.
- Research Methodology by S M Ghosh. CVRU Publication Bilaspur (C.G.)
- रिसर्चमेथेडोलॉजी-वीरेन्द्रप्रकाश शर्मा-पंचशीलप्रकाशन, जयपुर
- Research Methodology-Pankaj Madan, VageeshPaliwal, Rajul Bhardwaj, Global Vision Publishing House, New Delhi 110002, India
- रिसर्चमेथेडोलॉजी-आरडी शर्मा, सुमित एन्टरप्राइजेस, नईदिल्ली



Dr. C.V. RAMAN UNIVERSITY

Kargi Road, Kota, Bilaspur (C.G.)

Programme: M.Phil.
Subject: Computer Application Lab
Course group: Common to all Subjects except CS & IT

Semester : 1ST (Course Work)
Total Marks in ESE: 100
Subject Code: 12101201(21)

Perform all experiments

List of Experiments -

1. Creating different type of file, folder, working with file, save, save as, cut, copy, paste, moving file & folder.
2. Perform search operation on file, folder and images in window. Write down the steps.
3. Perform following operations in MS-word, new file, fonts, formatting, page layout, colour etc.
4. Design your resume in MS-word using useful tools.
5. Create a thank you letter. Create a list of your 10 best friends. Now use mail merge feature of MS-word to create individual thank you letter for each of your friends from the above two files.
6. Create a Marksheet in MS-excel and calculate grade. A+ for more than 60% achievement, A for 60% achievement and B for below 60% achievement.
7. Create a pivot table & chart in MS-excel for computer shop management.
8. Creating PPT using MS-power point, inserting new slide, visualization slide, fonts, background, numbering etc.
9. Drawing picture using paint brush, editing, saving in different picture format, GIF, JPEG, PNG, etc.
10. Create at least one email account in Gmail and Yahoo. Write down the steps.
11. Create Email and send it to your friend, also learn the forwarding of mail, attaching file in email etc.
12. To find out following keyword using search engine, research, Dissertation, journals, publication.

Reference Book: -

- Microsoft office access: The Complete Reference, Virginia Andersen, McGraw-Hill Education; Pap/Cdr edition (1 March 2007)
- M.S.Office (Windows, M.S. Word, MS-Excel, Power Point) Department of Information Technology, Dr. C. V. Raman University.
- Microsoft Office-XP 1st edition, Mansoor A, Pragma publication Mathura.



Dr. C.V. RAMAN UNIVERSITY
Kargi Road, Kota, Bilaspur (C.G.)

Programme: M.Phil.
Subject : Computer Application Lab
Course group : Information Technology &
Computer Application

Semester:1ST (Course Work)
Total Marks in ESE: 100
Subject Code: 12101202(21)

Perform all experiments

List of Experiments -

1. How class objects can be written to and read from the disk files (reading and writing class objects).The length of the object is obtained using the size of operator?
2. Write an appropriate program for using object, class, calling method, passing arguments to method?.
3. Explain exception handling with suitable example use try, catch, throw-finally?
4. Define overloading method & overriding method with any one appropriate example?
5. Write A Program In Which A My Thread Class Is Created By Extending The Thread Class. In Other Class Create, Create Object of my Thread Class And Run Them. In The Run Method Print “CVRAMAN” 10 Times. Identify Each Thread By Setting The Name?
6. Write A Program Which Throws Arithmetic Exception. Note The Output Write Another Class (In Different File) That Handles The Exception?
7. Create A User Defined Exception Class Which Throw Exception When The User Inputs The Marks Greater Than 100?
8. Develop A Program to illustrate a copy constructor so that a string may Be Duplicated into another Variable Either by Assignment of Copying?
9. Write a program, Which Will Read a String and Rewrite It in the Alphabetical Order. For Example, The Word STRING Should Be Written As GINRST?
10. Explain Java API Packages and Design a Package to Contain the Class Student and another Package to Contain the Interface Sports with appropriate program?
11. Describe The Different Stages in the Life Cycle of an Applet. Distinguish between Init () And Start () Method with appropriate program?
12. Describe the complete life cycle of a thread. Write a simple real life application program to illustrate the use of multithreads with appropriate program?

Reference Books:-

- Java 2 Complete Reference, Herbert Schildt (TMH), Mc Graw - Hill/Osborne.
- Java Programming E. - Balagurusamy, Mc Graw - Hill
- Java& Black Book, Steven Holzner, Coriolis Group, US
- Java Example in a nutshell, David Flanagan, O'Reilly & Associates.



Dr. C.V. RAMAN UNIVERSITY
Kargi Road, Kota, Bilaspur (C.G.)

Programme: M.Phil.

Subject: Dissertation Submission & viva

Course Group: Common to All Subjects

Subject Code: 103301 (**)**

Semester: 2nd

Dissertation Marks:150

Viva Marks: 50

Min: 75

Min: 25

**** : Indicate board of studies code to individual subject.**

Guide lines for preparation of Synopsis, Summary and Dissertation

After successful completion of course workscandidates are eligible for synopsis presentation.

All required formats are asfollows:

Annexure- A. Format of Synopsis

Annexure-B. Format of Progress Report with Attendance Sheet

Annexure-C .Guide linesfor Dissertation Writing

GUIDELINES FOR PREPARING M.Phil. SYNOPSIS

Format: (Front Page)

SYNOPSIS

OF

.....Title of M.Phil. Thesis.....

.....(in Capital letters).....

(Font Size 16)



A synopsis of the proposed research plan

Submitted for the degree of
Master of Philosophy in

(Font Size 16)

.....
.....

(Subject Name)

SUPERVISOR

Co-SUPERVISOR

INVESTIGATOR

.....

.....

.....

Dr. C.V.RAMAN UNIVERSITY

KARGI ROAD KOTA, BILASPUR(C.G.)

Year:.....

SYNOPSIS FOCUSES THE FOLLOWING POINTS:

1. Title of the Topic
2. Introduction
3. Review of Literature
4. Rationale of the study (Explain The Reason For Selecting The Topic)
5. Objectives/ Hypothesis/ Assumptions(if applicable)
6. Methodology (Research Design/Sample Size/Experimental Details)
7. Expected outcomes of the research work
8. REFERENCES (As Per LaTeX,APA, IEEEFormat)

SUPERVISOR

Co-SUPERVISOR

INVESTIGATOR

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Note: -

- i. The synopsis must be sealed and signed by supervisor & investigator.
- ii. Five copies of the synopsis should be submitted at the University.



Dr. C.V.RAMAN UNIVERSITY

KARGI ROAD KOTA, BILASPUR(C.G.)

Phone : 07753 – 253801, Mo. 9617779322,

Website: www.cvrु.ac.in, Email-cvrurainfo@cvru.ac.in

Progress Report

(Monthly progress report of the Research work done by the research Scholar)

1.	Name of the Research Scholar		
2.	Subject		
3.	Topic registered for M.Phil.Degree		
4.	Name of Supervisor/Co-supervisor		
5.	Number of Days Reported to Supervisor		
6.	Remarks of Supervisor/Co-supervisor on the work done on the topic by the candidate		

Note: - The detail report may be attached in separate sheet.

Name& Signature of the Supervisor

Name & Signature of Research Scholar

Name &Signature of the Co-Supervisor



Dr. C.V.RAMAN UNIVERSITY

KARGI ROAD KOTA, BILASPUR(C.G.)

Phone : 07753 – 253801, Mo. 9617779322,

Website: www.cvrु.ac.in, Email-cvrurainfo@cvru.ac.in

Progress Report

Attendance Sheet

(Monthly progress report of the Research work done by the research Scholar)

S.No.	Month	No. of Days Attended
1		
2		
3		
4		
5		
6		
Total		

Name & Signature of the Supervisor

Name & Signature of Research Scholar Name & Signature of the Co- Supervisor

DISSERTATION FORMAT

The Dissertation consists of three main parts (i) The Preliminaries (ii) The Text (iii) Annexure. It is to be arranged in the following sequence.

THE PRELIMINARIES:

- ❖ Title Page (Outer Cover) as per the format given in Annexure I, (should be printed in White Colour on a Navy Blue background).
- ❖ Title Page (Inner Cover) as per the format given in Annexure II
- ❖ Declaration by the candidate (Annexure – III)
- ❖ Certificate of Supervisor/s (Annexure – IV)
- ❖ Acknowledgements (Annexure – V)
- ❖ Table of Contents (Annexure – VI)
- ❖ Abstract/Preface
- ❖ List of Tables (If applicable)
- ❖ List of Figures (If applicable)
- ❖ List of abbreviations (Optional)
- ❖ Chapter –I tocontinue according to the table of contents.

THE TEXT OF THE DISSERTATION

The text the dissertation is usually divided in to chapter's with subheadings, within the chapters to indicate the orderly progression of topics and their relation to each other

Chapter-I Introduction: - The dissertation should normally begin with a general introduction presenting an overview of the purpose and significance of the study. The introduction should show why the topic selected is worth investigating. This will normally be done with reference to existing research, identifying areas that have not been explored, need to be explored. The final section of the introduction should provide a brief overview of each of the main chapters that the reader will encounter.

Chapter-II Review of Related Literature: - The purpose of the literature review is to summarize, evaluate and compare the main developments and current database in the field which are specifically relevant to the subject of research embodied in the dissertation.

Chapter-III Research Methodology: - The supervisor and the student may decide how this part of the dissertation should be structured. Although this section varies depending up on method and analysis technique chosen, the chapter describes and justifies the methods chosen for the study and why this method was the most appropriate.

Chapter-IV Observations & Analysis:-Observations , Analysis and Interpretation should be done as per data collected from sample.

Chapter-V Results Conclusions and Suggestions: The results are actual statement of observations, including statistics, tables and graphs. Do not present the same data as graph as well as table. Use one of the appropriate styles of presentation. The purpose of this chapter is not just to reiterate the findings but discuss the observation in relation to the theoretical body of knowledge on the topic.

Chapter-VI Summary: Start with a few sentences that summarize the important results and conclude by giving the strongest and most important statement that highlights the outcome of the study. The conclusion should provide answers or solutions to the questions or problems raised in the introduction chapter.

Bibliography Citation in Text: Citation in the text usually consists of the name of the author(s) and the year of the publication. The page no is added when utilizing a direct quotation. It should be arranged alphabetically.

Example (i): Thomas.V (2007) identified....

Example (ii): Gould and Brown (1991, p. 14) used the

Example (iii) : Rhoades et. al (2008) define the

References: All publications listed in the dissertation should be presented in a list of references, following the sample.

Citation from Dissertation:

- Kundur., D. (1999), Multiresolution Digital Watermarking: Algorithms and Implications for Multimedia Signals. M.Phil. Dissertation, University of Toronto.

Citation from Journal:

- Clifford, G. D. and Tarassenko.,s L. (2001),One-pass Training of Optimal Architecture Auto-associativeNeural Network for Detecting Ectopic Beats. Electron Letters. 37(18): 1126–1127.
- Rhoades, B.E. (1997), A Comparison of various definitions of Contractive mappings, Trans.Amer.Math.Soc.,Vol. 5, no.3, 257-290.

Citation from Books:

- Thompson, D. ed., (1995),The Concise Oxford Dictionary of Current English. Oxford, UK: Oxford University Press, 9th ed. ISBN No.: 0987654.
- Lindsay, D. (1999),A Guide to Scientific Writing, Melbourne, Chapter 2, Australia: Addison Wesley Longman Australia, 2nd ed. ISBN No.: 12345678.

Citation from Website:

Anonymous, unZign, “Tool for Evaluating a Variety of Watermarks”, <http://altern.org/watermark/>, (Browsing date: 23rd September 1997)

Publication of the University of Geneva (on digital watermarking): <http://cuiwww.unige.ch/~vision/Publications/watermarking_publications.html> (Browsing Date: 4thJanuary 2006)

Citation from patent:

Gustafsson J. K. (1976), “Analog-digital converter for a resistance bridge”, Patent U. S. 3960010, June 1,.

References must be given alphabetically in References section and in text as

Clifford. G. D. and Tarassenko. L. (2001) suggested that.....

Appendices:

- List of Research Paper Published
- Reprint of Published Research Paper
- Questionnaire /Formula /Diagnosis/Any other Supporting Documents

GUIDELINESFOR WRITING :-

1. Font size For English	Font size For Hindi
Title Page	18-24
Headings / subheadings	12-16
Text	12
Footnotes	8-10

Footnotes be given on the same page where reference is quoted

2. Type style

Times New Roman for English Krutidev 10 for Hindi

3. Margins.

At least 1¼ - 1½ inches (3.17-3.81cm) on the left-hand side, ¾ - 1 inch (2 -2.54cm) at the top and bottom of the page, and about ½ - 0.75 inches (1.27 - 1.90cm) at the outer edge. The best position for the page number is at top-center or top right ½ inch (1.27 cm) below the edge. Pages containing figures and illustration should be suitable paginated.

4. The *Dissertation* shall be computer typed (**English-** British, FontStyle -Times Roman, Size-12 point, **Hindi-** Font Style -Krutidev-10,Size-14) and printed on A4 size paper.
5. The *Dissertation* shall be typed on one side only with double space with appropriate margin.
6. Use only standard abbreviations. Avoid abbreviations in the title. The full term for which an abbreviation stands should precede its first use in the text except in case of measurement units. The measurement units if any shall be followed consistently.
7. Maintain uniformity in writing the *Dissertation*.
8. All copies of the *Dissertation* are to be bound in colored hard cover (according to color code) of the *Dissertation*.
9. Title of the *Dissertation*, the name of the supervisor(s) and the scholar should also be incorporated in a vertical manner in the binding spine (outer vertical edge) of the *Dissertation*.
10. The final submission of the *Dissertation* shall be in 04 hard bound copies and 02 soft copy (MS Word) in a CD along with all the corrections and suggestions as recommended before.

**THE TITLE OF THE DISSERTATION IN THE OUTER COVER
SHALL LOOK EXACTLY LIKE THIS TITLE**

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Dissertation submitted to

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**Dr. C.V. Raman University
Kota, Bilaspur (C.G.)**

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For the award of the degree of

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MASTER OF PHILOSOPHY

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<NAME OF THE SCHOLAR>

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© **<Year><Name of the Scholar>.All rights reserved.**

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डॉ. सी. वी. रामन् विश्वविद्यालय,

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करगीरोड, कोटाबिलासपुर (छ.ग.)

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**THE TITLE OF THE DISSERTATION IN THE INNER COVER
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Dr. C.V. Raman University

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<NAME OF THE SCHOLAR>

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Under the Guidance of

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<NAME OF THE SUPERVISOR/S>

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करगीरोड, कोटाबिलासपुर (छ.ग.)

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शोधनिर्देशक

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< शोध निर्देशककानाम>

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DECLARATION

I the undersigned solemnly declare that the dissertation entitled “**title of the work**” is based on my own work carried out during the course of my study under the supervision of < name of supervisor >.

I assert that the statements made and conclusions drawn are an outcome of my research work. I further certify that

- i. The work contained in the Dissertation is original and has been done by me under the general supervision of my supervisor (s).
- ii. The work has not been submitted to any other Institute for any other Degree/Diploma/Certificate in this University or any other University of India or abroad.
- iii. I have followed the guideline provided by the University in writing the Dissertation.
- iv. I have conformed to the norms and guidelines given in the concerned Ordinance of the University.
- v. Whenever I have used materials (data, theoretical analysis, and text) from other sources, I have given due credit to them by citing them in the text of the Dissertation and giving their details in the references.
- vi. Whenever I have quoted written materials from other sources, I have put them under quotation marks and given due credit to the sources by citing them and giving required details in the references.

(Name & Signature of the Research Scholar)

Enrollment No.

घोषणापत्र

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मैं(शोधार्थीका नाम), अधोहस्ताक्षरितघोषणाकरता / करतीहूंकिमैनेएम. फिल. (विषय)उपाधि हेतुप्रस्तुतलघुशोध प्रबंध (शोध शीर्षक),निर्देशक(निर्देशक का नाम) के निर्देशनमेंतैयारकियाहै, जोमेरीमौलिककृतिहै।

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यहाँमें यह घोषणाकरता / करतीहूंकिशोध ग्रंथमेंबनायेगयेतथ्यों एवंप्राप्तनिश्कर्षमेरे शोधकार्यकापरिणामहै।मैंआगेघोषणाकरता / करतीहूंकि

1. शोधग्रंथमेंनिहितकार्यमौलिकहैऔरमेरेनिर्देशकके निर्देशनके तहतमेरे द्वाराकियागयाहै।
2. यह शोध कार्यदेश के किसीविश्वविद्यालय या विदेश के किसीसंस्थानअथवाविश्वविद्यालय मेंडिग्री / डिप्लोमा / सर्टिफिकेटआदि के लिए प्रस्तुतनहींकियागयाहै।
3. मैंनेशोध ग्रंथतैयारकरनेहेतुविश्वविद्यालय द्वाराप्रदत्त शोध निर्देशिकाकापूर्ण रूप से पालनकियाहै।
4. मैंनेविश्वविद्यालय के संबंधित अध्यादेशमेंदिए गए मानदंडोंऔरदिशानिर्देशोंकापालनकियाहै।
5. जबभीमैंनेअन्य स्रोतों से सामग्री (डेटा, सैद्धांतिकविश्लेषणऔर पाठ) काउपयोगकियाहै, मैंनेउन्हेंशोध ग्रंथ के पाठमेंउनकाहवालादेतेहुए औरसंदर्भसूचीमेंउन्हेंउल्लेखितकियागया।
6. जबभीमैंनेअन्य स्रोतों से लिखितसामग्री उद्धृत करलीहै, मैंनेउन्हें उद्धरणचिह्नों के तहत रखाहैऔरस्रोतोंको उद्धृत करकेऔरसंदर्भमेंआवश्यक विवरणदेकरउन्हेंश्रेय दियाहै।

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¼शोधार्थीकानामएवंहस्ताक्षर)

नामांकनक्रमांक :

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CERTIFICATE

This is to certify that the work incorporated in the Dissertation entitled “ title of the Dissertation” is a record of research work carried out by <Name of research scholar> under my supervision for the award of degree of **Master of Philosophy** in <Subject Name>Faculty of <name of faculty> of Dr. C.V. Raman University, Bilaspur (C.G.)-India.

To the best of my knowledge and belief the Dissertation:

- i. Embodies the work of the candidate himself/herself,
- ii. Has duly been completed.
- iii. Fulfill the requirements of the Ordinance relating to the M.Phil.degree of the University, and
- iv. Is up to the desired standard both in respect of contents and language for being referred to the examiners.

Supervisor

Co- Supervisor

(Name and signature of the Supervisor

(Name and signature of the Supervisor

With designation and Name of Organization)

With designation and Name of Organization)

(Signature of the Head of Research Centre)

(Seal of Research Centre)

प्रमाणपत्र

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प्रमाणित किया जाता है कि (शोधार्थी का नाम) ने डॉ. सी. वी. रामन् विश्वविद्यालय के
.....संकाय के अंतर्गत विषय शीर्षक पर अपना लघु शोध
प्रबंध प्रस्तुत किया है।

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मेरी ज्ञात जानकारी के अनुसार यह शोध प्रबंध –

1. शोधकर्ता के स्वयं की कृति है।
2. यह शोध कार्य विधिवत पूरा किया गया है।
3. एम.फिल. उपाधि के लिए विश्वविद्यालय के संबंधित अध्यादेश में चाही गई शर्तों का पालन करता है।
4. शोध प्रबंध भाषा एवं विषय वस्तु के आवश्यक मापदण्ड के अनुरूप है, जिसे परीक्षक को प्रेषित किया गया है।

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मार्गदर्शक

(मार्गदर्शक का नाम और हस्ताक्षर
पदनाम और संस्था का नाम के साथ)

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सह-मार्गदर्शक

(सह-मार्गदर्शक का नाम और हस्ताक्षर
पदनाम और संगठन का नाम के साथ)

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(शोध केन्द्र के प्रमुख का हस्ताक्षर)

(शोध केन्द्र का मुहर)

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ACKNOWLEDGEMENT

Acknowledgements should be brief and should not exceed one page. Acknowledgements should be duly signed by the candidate. Gratitude may be expressed to only those who really contributed to the work directly or indirectly. If finance for the project came from any funding organization (Government, semi-Govt., Govt. undertaking, or NGO) or any individual (not parents), then the concerned organization or individual must be acknowledged. Name of scholar(s) should appear at the bottom of the page.

SAMPLE ACKNOWLEDGEMENT

It is a matter of immense pleasure to express the overwhelming sense of gratitude, devotion, incontestable regards to my esteemed & learned guides <.....> who have striven to perfect my Dissertation.

.....
.....
.....

Finally, I express my indebtedness to all who have directly or indirectly contributed to the successful completion of my research work.

< Name of Research scholar >

vkHkkj

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आभारसंक्षिप्तहोनाचाहिए और एक पृष्ठ से अधिकनहींहोनीचाहिए।आभारउम्मीदवार द्वाराविधिवतहस्ताक्षरितहोनाचाहिए। कृतज्ञताकेवल उन लोगोंकोव्यक्त की जासकतीहैजिन्होंनेप्रत्यक्ष या अप्रत्यक्ष रूप से काममें योगदानदिया। यदिकिसीभीफंडिंगसंगठन (सरकार, अर्ध-सरकारी, सरकारीउपक्रम, या गैर-सरकारी संगठन) या कोईव्यक्ति (माता-पिता नहीं) से इसपरियोजना के लिए वित्तीय भारआया, तोसंबंधितसंगठन या व्यक्तिकोस्वीकारकियाजानाचाहिए।आभारदीयेजानेवालेव्यक्तियोंकानामपृष्ठ के नीचेदिखाईदेनाचाहिए।

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यहमेरेलिए अत्यंत खुशी की बातहैकिमेरेसम्माननीय निर्देशक (निर्देशक का नाम) जिन्होंनेमेरे शोध कार्यकोपूराकरनेकाप्रयासकियाहै—

.....

अंतमें, मैंउन सभी के प्रतिकृतज्ञताव्यक्तकरनाचाहताहूँ जिन्होंनेमेरे शोध कार्यमेंप्रत्यक्ष या अप्रत्यक्ष रूप से अपनासहयोगप्रदानकिया ।

<शोधार्थीकानाम>

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अनुक्रमणिका

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भूमिका / प्राक्कथन :

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तालिका की सूची : (यदि आवश्यक हो तो)

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चित्र की सूची : (यदि आवश्यक हो तो)

.....III

संक्षिप्तनामों / प्रतिकों की सूची : (यदि आवश्यक हो तो)

.....IV

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संदर्भग्रंथसूची (संक्षेपिकामेंदीर्घ शैली के अनुसार)

परिशिष्ट

शोधार्थी द्वाराप्रकाशित शोध पत्रों की सूची

शोधपत्र मेंप्रकाशितआलेख की छायाप्रति / स्वीकृतिपत्र

M.Phil. Program
Academic Activity Details

S.N.	Month	Activities
<i>Semester - I (Course Work)</i>		
1	July	Start of Course Work
2	August	Classes & Practical
3	September	Classes & Practical
4	October	Classes & Practical
5	November	Class Test / Seminar / Assignment
6	December	End Semester Exam (Theory & Practical)
<i>Semester - II (Research Work)</i>		
7	Jan.	Topic Selection & Synopsis Presentation
8	February	Research Work, Publication of Research Paper & Submission of Monthly Progress Report till end of Semester
9	March	
10	April	
11	May	Submission of Dissertation
12	June	Valuation & Viva-voce, Declaration of Result