

# **RADHA GOVIND UNIVERSITY**

## **RAMGARH, JHARKHAND**



### **DRAFT REGULATION FOR THE RESEARCH LEADING TO DOCTOR OF PHILOSOPHY (Ph.D.)**

## **Draft Regulations for the Research leading to Doctor of Philosophy (Ph. D.)**

*(Structured under the purview of University Grant Commission's minimum standards and procedure for the award of Ph.D. Degree Regulations 2016.)*

### **Preface**

In the light of the U.G.C (Minimum Standard and Procedure for Award of Ph.D. Degree) Regulations 2016 and as per the provision contained in sub section (ii) of Section 8 of the Radha Govind University Act, 2018 (Jharkhand Act No. 14, 2018) to provide research in the fields of science, technology, humanities, social sciences, education, management, commerce, Law, pharmacy, health services and any other fields (as approved by the appropriate authorities of the University) and as per provision of U.G.C. Plagiarism Policy regarding improvement of research works the following Regulations are framed.

### **1. SHORT TITLE AND COMMENCEMENTS:**

- 1.1. The Regulation shall be called "Ph.D. regulations" of the Radha Govind University.
- 1.2. There shall come into force with effect from 2019.

### **2. DEFINITIONS**

- 2.1. "**Research**" means systematic study or investigations in order to discover new knowledge in the form of facts/ patterns or new interpretation of ideas or inventions of new ideas.
- 2.2. "**Doctor of Philosophy (Ph.D)**" signifies that the awardee of the degree has undertaken a substantial piece of original research which has been conducted and reported by the holder under proper academic supervision and in research environment for a prescribed period.
- 2.3. "**Research Scholar**" means a candidate who is admitted to Ph.D. programme of Radha Govind University, Ramgarh through the procedures adopted by the University.
- 2.4. "**Supervisor/ Research Guide**" means a member of the faculty of Radha Govind University or associated as Part time faculty on a temporary basis, who Supervises the research work carried out by the Research Scholar for Ph.D. Eligibility of the Research Guide/Supervisor is as below:
  - 2.4.1. Research Guide / Supervisor having minimum of two years of teaching/industrial experience, with Ph. D Degree in the relevant subject/discipline with at least two papers published in standard research journal or presented at least two papers in National Seminar may be recognized as Guide/Supervisor with the approval of Research Council.
  - 2.4.2. Research Guide / Supervisor should give his / her consent for the guide-ship in writing along with his / her bio data.
- 2.5. "**Co-Supervisor**" means a person who may or may not be a member of the faculty of Radha Govind University but is recognized by Research Council to Supervise the research work of the scholar.
- 2.6. "**Research Council**" (RC) is the apex body that administers the research programmes of the University.
- 2.7. "**Admission Committee**" is constituted for the selection of Ph. D. Scholars.

- 2.8. **“Research Advisory Committee (RAC) /“Departmental Research Council” (DRC)-** The Committee consisting of the Head of the Department, faculty members and Vice Chancellor’s nominee.

**3. DURATION OF THE Ph.D PROGRAMME:**

- 3.1. Ph.D programme shall be for a minimum duration of three years, including course work and a maximum of six years.
- 3.2. The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of two years for Ph.D in the maximum duration. In addition, the women candidates may be provided Maternity Leave/ Child Care Leave once in the entire duration of Ph.D for upto 240 days.
- 3.3. Applications for admission to Ph.D. programme will be received throughout the year.

**4. FEE OF THE Ph.D. PROGRAMME:**

The fee structure for the Ph.D. will be prescribed by the University authorities from time to time. Fees once paid will not be refunded.

**5. ADMISSION AND REGISTRATION FOR THE Ph.D. PROGRAMME:**

**5.1. Eligibility for Admission to Ph.D. programme**

For admission to the Ph.D. Programme in a related subject in the faculty, applicants fulfilling the following criteria shall be treated as eligible:

- 5.1.1 Research Scholars having Post Graduate Degree (Masters Degree or equivalent) in the appropriate field with at least 55% marks in Aggregate or its equivalent Grade “B” in the UGC 7- point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign education institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.
- 5.1.2 A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-abled and other categories of candidates as per the decision of the Commission from time to time, or for those who had obtained their Master's degree prior to 19th September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace mark procedures.
- 5.2 Candidates who have cleared the M.Phil. Course work with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) and successfully completing the M.Phil. Degree shall be eligible to proceed to do research work leading to the Ph. D. Degree in the same Institution in an integrated programme. A relaxation of 5% of

marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/differently-abled and other categories of candidates as per the decision of the Commission from time to time.

- 5.3 A person whose M.Phil. dissertation has been evaluated and the *viva voce* is pending may be admitted to the Ph.D. programme of the same Institution.
- 5.4. Candidates possessing a Degree considered equivalent to M.Phil. Degree of an Indian Institution, from a Foreign Educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. programme.
- 5.5. A person who holds regular appointment as Asst. Professor in the University Department/college.

## 6. SYNOPSIS OF THE PROPOSED WORK

Every candidate shall submit his/her application for registration in the doctoral programme on the prescribed form “APPLICATION FORM FOR REGISTRATION IN RESEARCH PROGRAMMES” (**Appendix –A**) along with five copies of the **synopsis** of the proposed research work prepared as per the guidelines stated in the form.(**Appendix –B**)

## 7. REGISTRATION PROCEDURE

- 7.1 The applications for research programmes will be accepted in the University either in July or in January in each academic session. The dates for submission of the form, pre-registration seminar in the concerned departments, and final submission of registration forms in the University shall be notified by the Registrar in the beginning of each academic session. The candidates desirous of registration in the Ph.D programme shall submit the filled-in prescribed form to the concerned department along with the necessary supporting documents.
- 7.2. There shall be a **Departmental Research Council (DRC/ RAC)** in each department to scrutinize and process the Ph.D application forms. The DRC shall consist of the following members:
  1. Head of the Department - Chairman
  2. Three senior faculty members - Members
  3. Vice-Chancellor’s Nominee - Member  
in the relevant faculty

## 8. PRE-REGISTRATION SEMINAR

- 8.1. After the scrutiny of the Ph.D. registration form, the candidate will be informed at least fifteen days in advance to present his/her synopsis in an open **pre-registration seminar** to be held in the department, the date of which will be fixed in consultation with Dean of the Faculty concerned. Participation of the members of the DRC, other Faculty

members of the department and the postgraduate students will be ensured by the Head of the Department. The research plan and synopsis of the proposed research programme will be discussed and, if found acceptable, shall be recommended to the Research Council (RC) of the University for final approval.

- 8.2. After allocation of the Research Guide, an eligible Scholar seeking admission to the Ph.D programme shall submit 6 copies of his/her DRC approved Ph.D research proposal (synopsis) through his/her allocated Research Guide along with the application for registration in the prescribed form along with related supporting documents and prescribed registration fee.
- 8.3 The Departmental Research Council (DRC) will evaluate and prepare a report on the basis of the presentation. In case of any suggestions given by the committee for improvement in the topic of the research, the research scholar shall make changes accordingly in the research proposal (research outline) within one month from the presentation. On the recommendation of the Head of the concerned University Department, & Dean of the concerned faculty will approve the revised research outline before confirming the registration for the Ph. D Programme.
- 8.4. The recommendations of the DRC shall be placed by the HOD/Dean of the concerned faculty for confirming the registration for the Ph.D programme, before the Research Council. The research council will decide finally whether such permission for registration be given. The candidate will then be asked to deposit the requisite registration fee. The University will then notify the decision of the **Research Council (RC)** giving the name of candidate, name of supervisor, topic of research, Faculty of registration and the effective date of registration.
- 8.5. Once the registration is confirmed, it is valid for 06 years. Extension beyond the above limit shall be as in (3.2). Extension upto a maximum period of 01 year may be given only if considerable work have been done by the Research Scholar. The Research Scholar concerned must submit the application to DRC for extension through his/her guide and the Head of the Department of the concerned faculty at least 2 months before the expiry of the registration period. On the basis of the recommendation of the Dean of the concerned faculty, Vice Chancellor will grant the extension up to 1 year.

## **9. PROCEDURE FOR ADMISSION:**

- 9.1. University shall admit Ph.D. students through an **Entrance Test** conducted by the University.
- 9.2 The entrance test shall be qualifying with qualifying marks 50%.
- 9.3. No Research Scholar shall be allowed admission simultaneously for the Ph.D. or for any other Degree course in the same or different University.

## **10. EXEMPTIONS FROM ENTRANCE EXAMINATION:**

The Research Scholars fulfilling one of the following conditions will be exempted from Entrance Examination:

- 10.1. Qualified in SLET/NET/JRF/CSIR/GATE examinations.

10.2. Passed M. Phil, M. Tech from Statutory University. However, they have to qualify in the interview conducted by the University for admission to Ph.D. programmes.

**11. PART-TIME/FULL-TIME RESEARCH:**

11.1. Registration may be granted to all resident scholars on full-time basis and to employed persons on part-time basis.

11.2 Teachers of educational institutions and permanent employees of Government/Private/business firms who are eligible for Ph.D. admission may be granted part-time registration.

11.3. A fulltime registration may be converted into part time, after the completion of one year or when the candidate is declared to have successfully completed the course work.

**12. COURSE WORK:**

12.1. The credit assigned to the Ph.D. course work shall be a minimum of 08 credits and a maximum of 16 credits.

12.2. A scholar admitted to the Ph.D programme shall be required to undertake a complete specified course work for a minimum period of one semester.

12.3. The course work shall be treated as prerequisite for Ph.D. preparation. A minimum of four credits shall be assigned to one or more courses on Research Methodology which could cover areas such as quantitative methods, computer applications, research ethics and review of published research in the relevant field, training, field work, etc. Other courses shall be advanced level courses preparing the students for Ph.D. degree.

12.4. Candidates already holding M. Phil. degree and admitted to the Ph.D. programme, or those who have already completed the course work in M.Phil and have been permitted to proceed to the Ph.D. in integrated course, may be exempted by the Department from the Ph.D. course work. All other candidates admitted to the Ph.D. programme shall be required to complete the Ph.D. course work prescribed by the Department.

12.5. Grades in the course work, including research methodology courses shall be finalized after a combined examination conducted by the university and the final grades shall be communicated to the Institution/College and the results shall be published.

12.6. A Ph.D. scholar has to obtain a minimum of 55% of marks or its equivalent grade in the UGC 7-point scale (or an equivalent grade/CGPA in a point scale when grading system is followed) in the course work in order to be eligible to continue in the programme and submit the thesis.

**13. CHANGE IN THE TOPIC OF RESEARCH OF Ph.D PROGRAMME:**

13.1. A Research Scholar may be allowed to change the title of his/her Research Work subject to approval of Research Council and provided he/she applied for the change at least six months before the anticipated date of submission of his/her thesis or earlier. The Research Scholar shall submit his/her application duly recommended by the Research Guide.

- 13.2. If the change in the title of the topic of research involves an altogether different topic from what he/she was registered, the Research Scholar shall not be allowed to submit his/her thesis unless he/she works for a period of two years i.e. for the minimum period prescribed for Ph.D study from the date of approval of the new topic by the Research Council (RC).

**14. CHANGE OF SUPERVISOR**

Only under unusual situations change of supervisor may be permitted by the Research Council subject to the 'No Objection Certificate' from the previous supervisor stating therein the reasons of change and the subsequent recommendation of the DRC. The candidate can also change his supervisor with the permission of Research Council. The thesis can be submitted under new supervisor only after one year of the change of supervisor.

**15. PLACE OF WORK:**

- 15.1. Normally, a Research Scholar has to work under the guidance of recognized guide at the University department / college.
- 15.2. In case a Research Scholar works at some other place than the guide's place then on the recommendations of the Guide(s) the University may allow the research work for the Ph.D Degree to be partially or wholly carried out at another organization / institute under the guidance of a recognized guide from the same Institute approved by the RC.

**16. MONITORING THE PROGRESS OF THE CANDIDATE:**

- 16.1. All the registered Research Scholar shall be required to submit a progress report of the work, through their Research Guide and Co-Guide, to the concerned HOD every six months and shall make a presentation of the progress of his/her for evaluation and further guidance. before the DRC and adhere to the remarks of the Committee to show further progress before the submission of the synopsis and thesis.(**Appendix –C**)
- 16.2. The Departmental Research Council shall evaluate the progress of Ph.D work of the Research Scholar and upon their satisfaction shall recommend continuation of his/ her work. If DRC is not satisfied with the progress of research work, he may recommend termination of registration.

**17. PUBLICATION:**

Every Research Scholar must publish at least one (1) research paper in refereed journal and make two paper presentations in conferences/seminars before the submission of the thesis for adjudication, and produce evidence for the same in the form of presentation certificates and/or reprints.

**18. SUBMISSION AND EVALUATION OF THESIS:**

**18.1. Submission of the Thesis:**

- 18.1.1 The thesis can be submitted after three years from the date of Registration and normally not later than six years.
- 18.1.2. If a Research Scholar fails to submit the thesis within six years from the date of Registration, maximum of two extensions of one year each may be given with approval

from the RC after which the registration will stand cancelled. Then, he / she shall submit the synopsis again based on the recommendations of the Research Council.

18.1.3 Prior to submission of thesis, the Research Scholar shall make a **Pre-submission presentation** before the DRC organized by the concerned department on the request of the candidate and supervisor that the research is complete as per proposed synopsis. For the pre submission presentation / seminar, the candidate will be required to submit the following:-

- (a) Five copies of the summary of the research work completed.
- (b) Draft copy of the thesis complete in all respect.
- (c) Reprint (three copies) of published/accepted research paper(s) based on the work embodied in the thesis.

Head of the concerned department, after the receipt of the above documents, shall fix a date of pre-submission seminar in consultation with the concerned Dean of the Faculty during working days of the department to ensure the presence of Dean of the Faculty and other members of DRC, supervisor, and PG students.

18.1.4. The Pre-Ph.D. presentation shall be open to departmental faculty and Research Scholar, for getting feedback and comments which may be suitably incorporated under the advice of the research guide.

18.1.5. After successful completion of the pre-submission seminar the concerned HOD shall forward the application for submission of thesis along with the report of pre-submission seminar to the concerned Dean of the Faculty within a week and the Dean shall forward the same to the Registrar of the University. The Registrar will present the above mentioned relevant documents of the candidate before the Vice-Chancellor for his order for submission of the thesis. **(Appendix –D)**

18.1.6. Registrar after obtaining order of the Vice-Chancellor will issue a letter to the candidate concerned to submit the thesis to the Controller of Examinations within a month of the receipt of the letter. A copy of the letter shall also be sent to supervisor, concerned Head of the Department and the Dean of the Faculty.

18.1.7 A Research Scholar shall submit to the concerned Head of the Department. The thesis will then be forwarded by the HOD and Dean of the Faculty concerned to the Controller of Examinations of the University for evaluation.

- (a) Six copies of his / her thesis,
- (b) Six copies of the abstract of his/her thesis,
- (c) A soft PDF copy of the thesis, and
- (d) A certificate from the supervisor that the work done by the Research Scholar is original and is consistent with the approved synopsis,

18.1.8. Every Research Scholar shall submit with his/her thesis a Certificate from the Supervisor and a Declaration form by the Research Scholar that the work reported in the thesis has been carried out by the Research Scholar himself/ herself and that the

material from the other sources if any is duly acknowledged, and that there is no plagiarism and that the work has not been submitted for the award of any other degree / diploma of the same institution where the work was carried out, or to any other institution. **(Appendix–E & F)**

18.1.9. Two copies of the thesis shall be placed, one in the University Library and another with the concerned Department. An e-copy will be sent to National Library. One copy of the thesis will be placed in the INFLIBNET after the award of the Ph.D. degree.

18.1.10. The university will use proper software to detect plagiarism.

18.1.11. The Ph.D. thesis submitted by a research scholar shall be evaluated by his/her Research Supervisor (Internal Examiner) and two external examiners.

18.1.12. At the time of submission of the thesis, every scholar shall pay a Ph.D. thesis examination fee at the prescribed rate. The fee once paid shall not be refunded.

## **18.2 Thesis Format**

A thesis composed as per the guidelines above must be presented for examination in a final form in typescript or print on 8.5”x11” page with 12 point type and 1.5 lines spaced, containing approximately 350 words with one inch margins all around and be in hard-bound form. Illustrations and tables should be preferably placed exactly where they are to appear within the text.

All thesis pages, footnotes, equations, and references should be labeled in consecutive numerical order. Illustrations and tables should be cited in text in numerical order.

A numbered list of references must be provided at the end of the thesis. The list should be arranged in the order of citation in text, not in a alphabetical order. List only one reference per reference number.

## **18.3 Appointment of the Examiners:**

18.3.1 The procedure for the appointment of examiners shall be undertaken soon after the Research Scholar submits his/ her Thesis.

18.3.2. The Guide will prepare a panel of eight persons qualified to examine the thesis and send the list to the concerned Dean of faculty/ Head of the department. **(Appendix–G)** From this panel, the Vice Chancellor will appoint two examiners (one from outside the state and the other from within the state of Jharkhand), to whom the thesis will be sent for evaluation.

## **18.4 Evaluation of the Ph.D. Thesis:**

18.4.1. The thesis shall be sent for evaluation to the external and the Internal Examiners. A maximum of three months’ time shall be given to the examiners for sending the report, failing which the Vice-Chancellor may appoint alternate examiner(s).

18.4.2. The examiners shall clearly recommend whether the thesis should be: (a) approved/ (b) Resubmitted after revision/extension of work/(c) Rejected. **(Appendix –H)**

- 18.4.3. If all three examiner(s) including the Supervisor, approve the thesis, the *viva-voce* examination will be conducted.
- 18.4.4. If one examiner approves the thesis and other examiner recommends for revision, the *viva-voce* examination may not be held. However, the comments of the examiner recommending revision shall be sent to the supervisor and the clarifications of the Research Scholar will be submitted before the examiner who have recommended corrections. Only then *viva - voce* will be held.
- 18.4.5. If one examiner approves the thesis and other examiner rejects the thesis, the thesis shall be sent to the third examiner to be appointed by the Vice Chancellor. If third examiner approves the thesis, the *Viva Voce* examination will be held.
- 18.4.6. If both the examiners recommend revision, the Research Scholar shall be asked to revise the thesis.
- 18.4.7. If both the examiners reject the thesis, the thesis shall be rejected.
- 18.4.8. Registration of the Research Scholar will be automatically cancelled if he/she fails to submit Ph.D. thesis within six years from the date of registration.

**19. VIVA VOCE AND DEFENSE OF THESIS:**

- 19.1. After the thesis has been recommended by both the examiners for award of Ph .D degree, the report of the examiners will be made available to the guide (s) by the Academic Dean and the scholar shall be asked to appear at a *Viva Voce*.
- 19.2. The *Viva Voce* will be conducted by at least two examiners, one External Examiner and the Supervisor. (Incase of Joint Guides, one will be ordinarily present).
- 19.3. The day, date, time and the place for the *Viva Voce* and the defense of thesis shall be notified by the concerned department atleast fifteen days in advance.
- 19.4. Normally the *Viva Voce* and the defense of the thesis shall be arranged in the concerned department. In exceptional cases, the Vice Chancellor may allow the *Viva Voce* to be conducted at a place of research outside the University. In such a case the procedure and norms for the conduct of *Viva Voce*, payments, etc. shall be laid down by the University.
- 19.5. The defense of the thesis shall take place in the presence of one panel examiner and the RC, who shall jointly evaluate the performance of the Research Scholar. In case of dispute, Dean (Academics), shall take an appropriate decision in favour of the Research Scholar.
- 19.6. If the External Referee is not able to be present at the time of the defense, the Vice Chancellor on the recommendation of the guide and the Dean (Academics) shall appoint a senior research guide to act as an examiner for the *Viva-Voce*.
- 19.7. The examiner present for the *Viva Voce* and the defense of the thesis shall submit their final consolidated report about the award of the Ph.D degree immediately after the defense is over.(**Appendix –I**)

- 19.8. In case the defense is not satisfactory, the examiners can unanimously recommend that a fresh viva voce and defense of the thesis be organized within period of not less than one month.
- 19.9. Research Scholar shall be required to pay a Ph.D *Viva Voce* Fee for Re- appearing in the Viva Voce and / or practical examination at the prescribed rate on or before the date of the said examination. The fees for re-appearing at the *Vive Voce* and / or Practical Examination shall be the prescribed *Viva Voce* fees.
- 19.10. Video Conferencing facilities may be permitted for special cases.
- 19.11. If the thesis is recommended for the Award of the Ph.D degree to the Research Scholar, the first copy of the thesis will be deposited in the University library, the second copy will be kept in the department, and the third copy will be returned to the Research Scholar.

**20. Result:**

- 20.1. Prior to the actual award of the degree, the University shall issue a provisional certificate to the effect that the degree has been awarded in accordance with the provisions of UGC, Regulation, 2016.
- 20.2. The list of successful candidates will be presented to the Chancellor along with that of other graduates for award of the degree in convocation.

Sl. No.....

Appendix -A



# RADHA GOVIND UNIVERSITY, RAMGARH

APPLICATION FORM FOR REGISTRATION IN RESEARCH PROGRAMMES

Research Pogramme :

Subject : .....

Faculty : .....

**About the Candidate**  
(To be filled by the candidate)

Area of specialization:.....

Title of the proposed Research Work :.....

1. Name .....

2. Address for Correspondence:.....

.....

3. Academic records :

(Attach the attested copies of all the relevant credentials)

Degree	Division / Class	Subject (s)	Year of Completion	% of marks secured	College / University
B.A./B.Sc./B.Com					
M.A./M.Sc./M.Com					
M.Phil / NET/JRF/ GATE etc.					

4. Specialization at the Master's level :.....

5. Previous research work done as evidenced by publications, if any  
(Attach copies of the publications)

6. Whether any application for research work was submitted previously to this University or any other University, if so, with what result? (✓)

7. Have you Passed Ph.D Entrance Course conducted by the University : (√)  Yes  No

If yes attach passing certificate

8. Do you claim exemption from Entrance Test (√)  Yes  No

If yes attach evidence of passing NET/SLET/M. Phil examination or any other reason for exemption as in Para 10 of the regulation

9. Details of teaching experience : Post Graduate :.....Years

Under Graduate : Name of the

College..... Years

Name of the University:.....

10. Registration number with year of registration of Radha Govind University, if any

11. Are you employed? If yes, give details of your employment mentioning the nature of job, designation, etc, (Attach no objection certificate' from a person of organization who is authorized to do so.)

12. Are you recipient of any financial assistance in the form of scholarship/ stipend, etc.? If so, give details.

13. **ABOUT THE SYNOPSIS:-**

Whether statement of the problem (Synopsis) on which he/she proposes to work has been enclosed. The synopsis must contain the sections such as: State-of-the-art; Problem to be investigated; Objective of the investigation and motivation; Hypothesis; Research design and methodology; Tools to be used in the collection of data; Significance of the study; Its relevance to the present day problem and need of the society, Contribution to the existing knowledge; Future work; Related references; etc.

**(Attach six copies of the synopsis)**

14. **DECLARATION BY THE CANDIDATE:-**

I hereby declare the particulars furnished by me are correct. I am aware that any incorrect information may lead to cancellation of my registration. I promise to abide by the rules and regulation of Radha Govind University.

Date :.....

Place : .....

Signature of the Candidate

**ABOUT THE SUPERVISOR**

(To be filled by the Supervisor)

15. Name:.....
16. Address for Correspondence :.....  
.....  
.....  
Telephone :..... Fax :.....  
E-mail :.....
17. Designation :.....
18. Teaching Experience:  
Post Graduate : ..... Year/dept. ....  
Under Graduate :..... Year/College.....
19. Title of the Ph.D. Thesis : .....  
.....
20. Specialization at the Master's level :.....
21. Specialization at the Doctorate level : .....  
.....
22. (a) Research Publications:.....  
(b) Books (Published):.....
23. Number of Research Scholar(s) who received Ph.D degree under your supervision (If any):- .....
24. Number of Ph.D. scholars currently registered under your supervision.....

**25. CONSENT OF THE SUPERVISOR:**

I hereby give my consent to supervise the candidate on the proposed synopsis leading to Ph.D. Degree of Radha Govind University. I further certify that the synopsis referred to above, to the best of my knowledge and information, has not been published and submitted elsewhere for the award of any diploma or degree.

Date:.....

Place :.....

Signature of the Supervisor

**26. PROCESSING OF THE APPLICATION:**

(a) Forwarding note of the Departmental Research Council (D.R.C.)

(b) Forwarding note of the Head of the Department

(c) Forwarding note of the Dean of the Faculty Concerned

(d) Recommendation of the University Research Council

**Appendix -B**

**TITLE OF THE THESIS**

(It should be broad based but focussed)

**A SYNOPSIS OF THE THESIS**

**Submitted by**

**(NAME OF CANDIDATE)**

**(Reg. No. -----)**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS**

**FOR THE DEGREE OF**

**DOCTOR OF PHILOSOPHY**

**IN**

**(SUBJECT)**



**Supervised by:**

**(NAME OF SUPERVISOR)**

**Faculty of -----**

---

**RADHA GOVIND UNIVERSITY, RAMGARH (JHARKHAND)-**

**Year -----**

Subject	
Faculty	
Title of research proposal: (In block letters)	
Name of the Research Scholar: (In block letters)	
Name and Designation of Supervisor:	

Passing certificate of course work (√) : Attached <input type="checkbox"/> Not Attached <input type="checkbox"/>
---

Name & Signature of Candidate  
(With Stamp)

Name & Signature of Supervisor

**DECLARATION**

I, \_\_\_\_\_ hereby declare that the synopsis  
entitled \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_”

to be submitted for the Degree of Doctor of Philosophy is my original proposed work which  
has not formed the basis for the award of any degree, diploma, associateship or fellowship of  
similar or other titles elsewhere and it has not been submitted to any other University or  
Institution for the award of any degree or diploma.

Place:

Date:

Signature of the Scholar

Name



# RADHA GOVIND UNIVERSITY, RAMGARH

## SIX MONTHLY PROGRESS REPORT OF THE CANDIDATE

(Report period ..... to .....)

Name of the Candidate: \_\_\_\_\_

Regn. No. & Date of doctoral Registration: \_\_\_\_\_

Thesis Title: \_\_\_\_\_

\_\_\_\_\_

Faculty & Department : \_\_\_\_\_

Name of Supervisor (s) with designation: \_\_\_\_\_

Progress report should be grouped under the following headings and submitted separately in quadruplicate to the head of concerned department /chairman of the Research Advisory Committee (RAC). The progress report should not normally exceed more than 1500 word or 5 to 6 typed pages. (Times New Roman / Kruti Dev 010)

1. Title of the Research Project,
2. Objective of the Research Project,
3. Outline of the implementation Methodology,
4. Work done,
5. Work to be done,
6. Expected time of completion,
7. Any other information
8. Details of Research papers Published / Accepted & Conferences / Seminars attended
9. Conclusions

Place \_\_\_\_\_

Signature of the Candidate

Date \_\_\_\_\_

### Remarks & Forwarding note of the supervisor

(With signature & date)

### Remarks & Forwarding note of the RAC/ DRC

(With Signature of all members including chairman)

**REMARKS AND FORWARDING NOTE OF THE DRC**

The Departmental Research Council (DRC) in its meeting held on \_\_\_\_\_ at \_\_\_\_\_ in the University Department of \_\_\_\_\_ approves the panel of examiners and recommends the same to the Dean of the Faculty of \_\_\_\_\_ for necessary follow-up action. As per the regulation, the panel of examiners is to be considered by the concerned DRC/RAC before appointment is made by Vice-Chancellor. Two external and one internal examiner are to be appointed.

Name & Signature of the DRC members

- 1.
- 2.
- 3.
- 4.

Signature of the DRC Chairman

Remarks and Forwarding note of Dean of the Faculty :-

Signature of the Dean of the Faculty

**FOR OFFICE USE ONLY**

All addresses are complete and carry other necessary information. Opinion of the postgraduate Research Council may be sought.

Controller of Examinations

Date : \_\_\_\_\_

Remarks of the postgraduate Research Council

Order of Vice-Chancellor

SI. No. \_\_\_\_\_ approved from panel of examiner (From outside state)

SI. No. \_\_\_\_\_ approved from panel of examiner (From within the state)

Supervisor is appointed internal examiner.

Vice-Chancellor

**DECLARATION**

(To be furnished by the candidate)

I, \_\_\_\_\_ hereby declare that the thesis  
entitled” \_\_\_\_\_

\_\_\_\_\_”

is a record of the original research work carried out by me, Registration No.  
\_\_\_\_\_ at Radha Govind University in fulfillment of the requirements  
for the awarded of Ph.D degree in the faculty of \_\_\_\_\_, of Radha  
Govind University, Ramgarh.

I further declare that there is no plagiarism and the work has not been submitted for the award  
of any other degree / diploma of the university or to any other institution.

Place:

Signature of the Scholar

Date:

Name

**Certificate to be furnished by Supervisor**

**CERTIFICATE**

This is to certify that the research work reported in this thesis entitled” \_\_\_\_\_  
\_\_\_\_\_” is an authentic record of the research work independently  
carried out by Mr./Mrs,/ Miss \_\_\_\_\_ registration  
number \_\_\_\_\_ at \_\_\_\_\_ under my  
guidance and supervison, in fulfillment of the requirements for the award of Ph.D degree in the  
Faculty of \_\_\_\_\_ of Radha Govind University, Ramgarh.

I further certify that there is no plagiarism and the work has not been submitted for the award of  
any other degree / diploma of any other university or institution.

Signature of the Supervisor

Name, designation & Address of Supervisor

Place \_\_\_\_\_

Date \_\_\_\_\_

**Panel of Examiners to be furnished by Supervisor**

**PANEL OF EXAMINERS**

Following is the panel of examiners to adjudicate the Thesis entitled” \_\_\_\_\_

\_\_\_\_\_ “submitted by Mr./Mrs./ Miss. \_\_\_\_\_

Regn.No & Date of doctoral registration : \_\_\_\_\_ for the award of  
Degree of Doctor of Philosophy in the Faculty of \_\_\_\_\_ of Radha Govind  
University, Ramgarh.

Candidate’s area of specialization : \_\_\_\_\_

Name of Supervisor with designation & address: \_\_\_\_\_

Panel of Examiners : \_\_\_\_\_

**Examiners from Outside State**

1. Name : \_\_\_\_\_ Designation : \_\_\_\_\_

Postal Address : \_\_\_\_\_

\_\_\_\_\_

Specialization : \_\_\_\_\_

Email address : \_\_\_\_\_ Telephone / Fax : \_\_\_\_\_

2. Name : \_\_\_\_\_ Designation : \_\_\_\_\_

Postal Address : \_\_\_\_\_

\_\_\_\_\_

Specialization : \_\_\_\_\_

Email address : \_\_\_\_\_ Telephone / Fax : \_\_\_\_\_

3. Name : \_\_\_\_\_ Designation : \_\_\_\_\_

Postal Address : \_\_\_\_\_

\_\_\_\_\_

Specialization : \_\_\_\_\_

Email address : \_\_\_\_\_ Telephone / Fax : \_\_\_\_\_

4. Name : \_\_\_\_\_ Designation : \_\_\_\_\_

Postal Address : \_\_\_\_\_

\_\_\_\_\_

Specialization : \_\_\_\_\_

Email address : \_\_\_\_\_ Telephone / Fax : \_\_\_\_\_

**Examiners from within the State**

(at least 4 name covering all the regions of the country are to be suggested)

1. Name : \_\_\_\_\_ Designation : \_\_\_\_\_

Postal Address : \_\_\_\_\_

\_\_\_\_\_

Specialization : \_\_\_\_\_

Email address : \_\_\_\_\_ Telephone / Fax : \_\_\_\_\_

2. Name : \_\_\_\_\_ Designation : \_\_\_\_\_

Postal Address : \_\_\_\_\_

\_\_\_\_\_

Specialization : \_\_\_\_\_

Email address : \_\_\_\_\_ Telephone / Fax : \_\_\_\_\_

3. Name : \_\_\_\_\_ Designation : \_\_\_\_\_

Postal Address : \_\_\_\_\_

\_\_\_\_\_

Specialization : \_\_\_\_\_

Email address : \_\_\_\_\_ Telephone / Fax : \_\_\_\_\_

4. Name : \_\_\_\_\_ Designation : \_\_\_\_\_

Postal Address : \_\_\_\_\_

\_\_\_\_\_

Specialization : \_\_\_\_\_

Email address : \_\_\_\_\_ Telephone / Fax : \_\_\_\_\_

Signature of the Supervisor

## Radha Govind University, Ramgarh

### Ph.D. Thesis Evaluation Report

Name of Examiner : \_\_\_\_\_

Designation & Address : \_\_\_\_\_

Email address : \_\_\_\_\_ Telephone / Fax : \_\_\_\_\_

Examiner's specialization : \_\_\_\_\_

Title of the thesis : \_\_\_\_\_

Subject : \_\_\_\_\_ Degree (Ph.D) \_\_\_\_\_ Faculty \_\_\_\_\_

Name of the candidate \_\_\_\_\_

**Title :** Is it adequate and appropriate for the content of the thesis ?

**Abstract / Summary :** Does it contain the essential information of the thesis ? Is it complet?

**Motivation :** Does the problem considered have a sound motivation ? The thesis should clearly demonstrate the results. The thesis should not rely solely on previous literature.

(Attach additional sheet, if required)

**Academic merit:** Is the work rigorous, well organized, accurate and correct?

(Attach additional sheet, if required)

**Clarity:** Are the ideas expressed clear and concise ? Are the concepts understandable? Are the concepts in the thesis logically organized?

**Originality:** Is the work relevant and novel? Does the work contain significant additional material to that already published? If you feel that the work presented is not original, then suggest references contribution, (Attach additional sheet, if required)

**Diagrams, figures, tables and captions:** Are they clear and essential ?

**Text :** Is the thesis clearly and intelligently conceived and stated showing insight and a growth of understanding?

**Grammar and composition :** Does grammar and composition adhere to proper grammatical usage, logical format and correct spelling ?

**Referencing :** Has the author referred to the most recent and most appropriate work? Is the present work set in the context of the previous work? Are the cited materials relevant and important to the topic? (*Attach additional sheet, if required*)

**Balance :** Do you think, the overall balance and structure of the thesis is good? Should the authors concentrate more on a specific area of the thesis, or are some sections, which are unnecessary and should have been reduced or eliminated? (*Attach additional, if required*)

**Conclusion :** Does the thesis contain a carefully written conclusion, summarizing what has been done and why it is interesting and useful? (*Attach additional sheet, if required*)

**Future direction** : What are future directions for the research presented? (Author's opinion and your opinion) (*Attach additional sheet, if required*)

**Significance** : Does the thesis contain important new results? Is it likely to make significant impact on current research? (*Attach additional sheet, if required*)

**Viva-Voce examination**: Please set at least five questions relevant to the findings in the thesis, which the candidate shall be required to answer during open viva-voce examination. (*Attach additional sheet, if required*)

**Recommended / Not Recommended / Revision needed**

(Please specify in detail in reference to the Regulations, relevant extract of which is given overleaf)

Place \_\_\_\_\_

Signature of the Examiner with Seal

Date \_\_\_\_\_

**Radha Govind University, Ramgarh****Report on the *Viva-Voce***

Name of the candidate: \_\_\_\_\_

Regn. No. &amp; Date of doctoral registration : \_\_\_\_\_

Thesis Title: \_\_\_\_\_

Name of Supervisor(s) with designation & address : : \_\_\_\_\_  
\_\_\_\_\_In *viva-voce* examination, the examiners and the DRC have to ensure that the :-

- (1) candidate is familiar with the subject matter and whatever is written in the thesis;
- (2) candidate is able to clarify the research methods and findings in reference to the questions / comments raised in the reports of external and internal examiners.
- (3) candidate is well conversant with the state-of-the-art.
- (4) thesis in totality is of an appropriate standard.

The *viva-voce* of the candidate referred above was held in the University. Department of \_\_\_\_\_ on \_\_\_\_\_ at \_\_\_\_\_ in pursuance of the University office \_\_\_\_\_, as an external examiner, and Dr. \_\_\_\_\_ as an internal examiner were present besides the members of the DRC and the members of the faculty.

**General remarks****Specific remarks, if any**