# Madhav University, Pindwara (Sirohi)

## Ph.D ORDINANCE- I

(Full Time /Part- Time)
(As per U.G.C Ph.D Regulations, 2009)

## **About Madhav University**

Vision: To provide quality education in multi-disciplinary branches of education with special emphasis on research.

Mission: To disseminate knowledge to under privileged sections of the society and to make them well-equipped for fruitful employment along with providing hi-tech education to the various sections for securing high-end jobs in the international business arena. We shall strive to meet our ends of achieving global standards in quality education with a missionary zeal.

## Why Madhav University For Pursuing Ph.D?

1. The university strictly follows the latest UGC (Minimum standard & Procedures for award of M.Phil/Ph.D degree Regulations, 2009)

Sr.No.	Particulars		
1	Admission through entrance test/ interview or both		
2	Maximum number M.Phil; 5, Ph.D: 8 / Supervisor		
3	National/State Reservation policy		
4	Course -Work for six- months: Mandatory attendance		
5	Course – work exam:  Paper –I Research Methodology  Paper –II Quantitative Techniques  Paper – III Computer Applications (Theory & Practicals)		
6	Research Advisory committee- Review of progress		
7	Pre-Ph.D presentation before synopsis submission		

8	Publication of one Research paper in referred journals before thesis submission
9	Presentation of Research Paper / Attendance in National / International Conference / Seminar.
10	Evaluation of thesis by two experts other than supervisor, one out of the state
11	Submission of soft copy in the university, which shall forward the same to UGC within thirty days for hosting the same in INFLIBNET.

- 3. The university possesses the requisite wherewithal & is well equipped to cope with hi-tech requirements of the research scholar.
- 4. The university is striving to tie-up and collaborates with various Research labs of govt. and semi-govt. and soft-ware development firms, E-resources & industries to assist & help the students in pursuing their required research work.
- 5. The University conducts work-shops, conferences, seminars & symposiums providing opportunities to research scholars in exposing them to intellectual diaspora.
- 6. The university has top academicians possessing doctoral degrees with vast teaching & research departments, who are the registered guides of the university.
- 7. The university is situated on a strategic location with picturesque surroundings. It is located on NH-27, Pindwara, Distt. Sirohi. The famous hill station Mount Abu is 27 kms away, which is also famous for Jain Delware Temple, Nakki Lake and Sun-Set point. The Head-Quarter of Prajapita Brahma Kumaris and the renowned temple of Goddess Ambaji are also nearby.
- 8. The university is planning to set-up research lab in various fields like solar energy & wind energy.

#### 9. Library:

Our central library is fully automated and well-stocked with more than 20000 books. The books are well indexed and have been duly compartmentalized into various disciplines. There is a vast spectrum of text & reference books by Indian & foreign authors. Besides, the library subscribes to various periodical journals, research magazines, bulletins and newspapers.



## 10. Science Laboratories:

The university has well-Equipped & Spacious Physics, Chemistry, Botany, Zoology, Engineering, Para-Medical, Agriculture, & Horticulture Labs.

## 11. Computer Labs:

The university has state-of-the-art labs with latest computers, software's, LCD, projector & scanner.

#### 12. Accommodation:

The following facilities have been developed.

- (a) Separate hostels for boys & girls.
- (b) Each room is well-furnished with beds, study tables, chairs & almirah.
- (c) Common-Room for general activities like cable T.V & indoor games.
- (d) Wi-Fi campus.
- (e) Cafeteria

## Rules for the Degree of Doctor of Philosophy (Ph.D)

## **Eligibility:**

A candidate intending for admission to Ph.D. course must have obtained the relevant academic qualification(s) from the following:

- At least 55% marks (net) in the main subject (or an examination recognized as equivalent thereto/allied subject (or an examination recognized as equivalent thereto) at Master's level or qualifying examination recognized as equivalent thereto (SC/ST/Physically & Visually Handicapped candidates will be given a relaxation of 5% in the minimum percentage of marks).
- 2. The candidates pursuing M.Phil. Course or any other course shall be considered for enrolment to Ph.D. course till their pursuing course is completed.
- 3. The candidates may apply for admission to Ph.D course whose qualifying result has not been declared but they will have to submit their copy of the DMC of qualifying examination at the time of counseling. The candidates may submit provisional certificate of UGC/CSIR-JRF/NET from the UGC latest by 30th November.
- 4. In service applicants will submit their application duly forwarded by their employer along with "No objection Certificate" from employer. In case, the candidate joins service after the enrollment in Ph.D course he/she will have to obtain the prior permission of the university, subject to fulfillment of star condition required as per rules.

  Every

candidate during research in a subject/discipline, where experimental work in a laboratory is required shall have to stay for a minimum period as per requirement to be decided by the DRC at Madhav University, Pindwara (Sirohi) or at University /Institute/Laboratory recognized by the University for prosecuting the research. In case of other candidates the minimum period of stay at university will be as per U.G.C norms. In exceptional cases, where there is sufficient justification for doing so, the condition of minimum stay at the university may be relaxed by the DRC concerned on the recommendation of the supervisor(s) and Dean / Head of the institute/Department

- 5. The teachers employed in university/colleges before 31.031992 and are continuing in service on a regular basis and desirous of registering for the Ph.D Programme shall be permitted for registration, if they have a minimum of 50% marks at the Master's Degree course.
- 6. The candidates shall work for Ph.D degree in a subject at the Master's Degree or related subject under a recognized guide. She/he may be permitted with the approval of the concerned Board of Studies to conduct research in a subject other than the one chosen for the Master's Degree, provided it is of an interdisciplinary nature.
- 7. If the research topic is of interdisciplinary nature, the candidates with the consent of his Guide may opt for a Co-Guide, who should also be the recognized guide of the University However the main responsibility of supervising research wok shall vest with the Guide and the candidates shall finalize and submit the thesis through the Guide.
- 8. Application for research in inter-disciplinary areas and from applicants belonging to a Faculty or subject other than the Faculty or Subject, in which the research is proposed to be done and from the international students [those who have not obtained the degree from Indian Universities] shall be considered on the basis of the proven ability and aptitude of the researcher for such kind of research. Such proposal shall be examined by the guide and the Head, Place of research, before giving provisional admission. The admission will be confirmed after the Board of Academic Studies and Research approves the topic.
- 9. Exceptional ability- Extra ordinary performance or achievement, National award Winners in any stream can also be considered for enrollment as Research Scholar.

## (13) Standard Procedures for pursuing Ph.D

## PROCEDURE FOR ADMISSION

- (1) The university will notify the number of available seats for Ph.D degree course in different subjects in advance through advertisement in National level newspaper on the university website on the number of available Faculty Supervisors.
- (2) The candidates shall apply for admission on the prescribed form available in university office, Madhav University, Pindwara (Sirohi) or can be downloaded from the university website.
- (3) Every year, the application for admission to Ph.D course in different subjects shall be submitted along with entrance test fire for the Ph.D course as fixed by the University,

from time to time, to the Registrar, Madhav University Pindwara (Sirohi) through the bank draft in favour of Madhav University payble at Abu Road (Sirohi) by the date to be notified.

A Candidate may apply for admission to Ph.D course in one subject i.e. main subject (in which he/she has obtained Master's Degree) or its allied subject. A list of subjects/allied subjects shall be duly placed at the university website.

- (4) Prepare research proposal of approximately 4-6 pages as indicated in annexure A.
- (5) The Candidates are required to appear for the counseling before the admission committee on date (s) notified by the university along with research proposal.
- (6) Ph.D seats will be filled up out of the candidates qualifying the entrance test and counseling in order of merit. Exemption from the entrance test will be allowed as per U.G.C rules. Reserved seats remaining vacant shall be filled up out of general category on merit.
- (7) The student may submit the final thesis in the minimum two years, which shall be counted from the date of deposit of the first semester fee.
- (8) The student may submit the final thesis in the minimum two years, which shall be counted from the date of admission / the date of registration.
- (9) The reservation of seats shall be applicable as per Govt. rules.

## **ENTRANCE TEST**

- (1) University shall conduct the entrance test on the date(s) notified by the University.
- (2) The scheme/policy of entrance test will be as under:
  - (a) The medium of Examination shall be English Only.
  - (b) Entrance test question paper comprising of 100 objective type questions shall have to be attempted on OMR sheet. Each question shall carry one mark.
  - (c) The duration of examination shall be two hours.
  - (d) The validity of result of the entrance test will be for one year from the date of declaration of result.
  - (e) There will be no provision of revaluation of answer books of entrance test.

    The following categories of candidates will be exempted from entrance test for admission to Ph.D Course:
    - (i) Qualified UGC-JRF/NET, CSIR-JRF/NET, and SLET examination in the concerned subject.

(ii) M.Phil. candidates of Madhav University, Pindwara (Sirohi) or the Examination recognized as equivalent thereto (Candidates who have obtained M.Phil degree through distance education or any other University will not be exempted from Ph.D Entrance Test.)

#### ALLOCATION OF SUPERVISOR.

- (1) The Research Advisory committee (RAC) will scrutinize the application of the selected candidates and allot the supervisor on the basis of candidates merit and area of research.

  RAC shall consist of:
  - (a) Dean/Head of the Faculty/Department(Convener)
  - (b) All the Professors/Associate Professors of the department OR

Three senior most teachers having Ph.D degree

In case, the number of Professors/Associate Professors in the department is less than three or required number of teachers are not available in the Department, the Dean of the Faculty may recommend the names(s) of eligible teachers from allied subject (s) from within the University Teaching Departments, as members of Departmental Research Committee for approval of the President.

The allocation of seats with the supervisor will be as per number of seats available with them in view of the available laboratory infrastructure, specialization among the eligible supervisors, and the research interest of the students as indicated during counseling. A supervisor shall not have more than eight Ph.D. scholars (if he/she possesses a Ph.D. Degree) at that time.

#### **COURSE WORK**

(2) The course work is compulsory for all students. They shall be required to undertake specified course work which will be for a minimum period of one semester and will commence on the date notified by the university. The course will be treated as Pre-Ph D. preparation.

- (3) 75% attendance for the course work will be compulsory during the whole semester, However, 15% attendance may be condoned by the president on the recommendation of the Heads of the Department through its Dean of Faculty/RAC
- (4) Further, President may exempt a candidate from course work of the Pre-Ph.D preparation in hard and exceptional case(s) on the recommendation of the RAC.
- (5) Syllabi and other details for the course work (Paper setting conduct of examination and evaluation etc.) shall be framed/carried out by Departmental Research Committee. A course on Research Methodology including Quantitative Methods and Computer Applications will be included in the course work.
- (6) On fulfillment of the condition of the attendance, the candidates will be required to qualify the course work examination. The Scheme / Policy of Course Work Examination will be as under:
- (i) There will be three papers having 100 marks each as mentioned below.
  - (a) Research Methodology
  - (b) Quantitative Techniques
  - (c) Computer applications (Theory & Practical)

    Also, a scholar is required to submit Assignments on the above three papers.

    Each Assignment shall carry 50 Marks.
- (ii) To qualify, a candidate is required to obtain at least 50% marks in each paper and 55% marks in the aggregate.
- (iii) In case, a candidate secures 50% marks in each paper but fails to secure 55% marks in aggregate, he/ she shall be awarded Supplementary in those papers, in which he/ she is scoring the least marks. He/ She shall be given only one chance to qualify in the Supplementary Exam to be held on the date/s as per notification from Controller Exams.
- (iv) In case, a candidate fails to score less than 50% marks / or remains absent in more than two papers, he / she shall be declared 'Failed' and he /she shall have to rejoin/repeat the course- work in subsequent six months.

### OTHER RULES OF THE ORDINANCE

1. Fee once paid is not refundable /translutable /adjustable in any case.

- 2. Any legal dispute relating to Ph.D admission of students will be subject to courts at Sirohi or Courts having jurisdiction in Sirohi.
- 3. Provided that the President shall have the power to cancel the admission of a candidate at any time, after the issue of due show-cause notice, on disciplinary or any other grounds which are considered to be not in consonance with the dignity and behavior of a research scholar or any other dues.
- 4. Prior to submission of thesis, the Research Scholar shall make a Pre Ph.D presentsion in the department open to all the faculty members and research students, for getting feedback and comments which may suitably be incorporated into draft thesis under the advice of the supervisor. The presence of Dean of concerned faculty/ Dean Research, academic Affairs shall be necessary.
- 5. Every candidate shall submit his/her six monthly progress report from the date of the Ph.D registration duly recommended by the Supervisor to the Dean/ Head of the Department / Faculty for consideration in RAC. If the student does not submit six monthly progress report consecutively for two terms, the Research Advisory Committee may consider his/her name for cancellation of Ph.D registration.
- 6. The DRC may allow a subject of the research to be modified up to one year after registration, provided that minor change in the wording of the topic of a thesis may be allowed by the DRC upto six months before the submission of the thesis.
- 7. The candidate may incorporate in his or her thesis the contents of any work that he or she may have published on the subject but shall declare this fact in the thesis. However, he/she shall not submit in this or her thesis for which a degree has been conferred on him or her by any university.
- 8. Minimum two years & maximum four years period shall be required to submit his / her Thesis to be counted from the date of registration. After the lapse of allowed period, if a student fails to submit his/ her thesis, he/ she may apply for extension of six months period with a fee of Rs. 10000 /- per month to be paid for the subsequent months to a maximum of Rs. 45000 /- for the six months, failing which, his / her registration will be cancelled.

**SUBMISSION OF THESIS: -**



- 1. The candidates shall be allowed to submit his or her thesis only after he she has done the following research activities:
  - a. Publish one research paper in referred journal

He or she may furnish the proof of acceptance. The research paper in question should be related to work reported in the thesis.

2. The candidates shall submit four copies of his or her thesis, typed at 1.5 space on both sides of the page, with art paper binding along with a softcopy (CD) of his or her thesis, after finalization of the award of Ph.D degree, two copies of the thesis will be sent to the university library. The thesis should be accompanied by a declaration from the candidate duly countersigned by the supervisor that the material embodied in the present work is based on his or her research work. The certificate will further state that the contents of the thesis have not been earlier submitted in part or parts for any degree or diploma to any other institute or university.

#### **EVALUATION**

- 1. The Research Advisory committee shall recommend a panel, often specialists in the field for appointment as evaluators for thesis. The Research Advisory committee will draw a list of sufficient number of specialists keeping in view their specialization. The Specialists recommended shall be either professors or persons of eminence or persons holding equal status. Specialization should be relevant to the topic of the thesis. Names of only those persons shall be recommended who are known to be physically fit and are able to undertake a journey for the conduct of viva-voce, if invited. Provided that, if the DRC feels that the panel should consist of more than six names it may consider additional names.
- 2. The thesis shall be finally referred to two examiners selected by the President from the panel drawn by DRC out of which one shall be out of state. The evaluator shall state reasons for approval or rejection of the thesis. If he or she recommends resubmission/rejection, he or she shall specifically indicate, what modifications he or she wants that candidate to effect and incorporate in the thesis. On the receipt of report from the two examiners, the same will be placed before the research degree committee consisting of the President, the Dean and the Head of the department concerned.



- 3. If the examiners recommend the award of degree, they may also give in their report set of questions, which they would like to put to the candidate at the time of viva voce. If one out of two examiners recommends resubmission with some modifications in the thesis, the candidate shall be asked to modify the thesis and resubmit the same only once, not later than one year, after having carried out all the modifications with a certificate from the supervisor that all the modifications have been carried out.
- 4. A resubmitted thesis shall be examined by the examiner (s) who evaluated the actual thesis unless any of them is unable or unwilling to do so, in which case, substitute shall be appointed from the panel by the President. The examiners(s) for the revised thesis will only see whether the objections raised have been met or not.
- 5. A candidate whose thesis is rejected shall not be registered again for Ph. D degree with the same topic.
- 6. The examiners for a thesis shall indicate in their report whether the thesis is fit for publication in its original or modified form. In the latter case, he shall make definite suggestions for improvement.
- 7. On receipt of satisfactory evaluation reports, the candidate will have to present himself for the viva-voce examination when fixed by the university, failing which he will be declared ineligible for the award of degree. However, in case, the candidate is unable to attend the Viva-voce on the fixed date for any unavoidable reason, the controller of examinations, on a request by the candidate in writing with a fee of Rs. 10000/-or as in force from time to time can allow one time postponement of the date up to a maximum period of three months from the date previously fixed by the university, failing which, the candidate will be declared ineligible for the award of degree.
- 8. In case any Ph. D candidate appears for his/her viva-voce examination but fails in viva-voce, in such cases, second evaluator may be called for conducting the viva-voce examination after giving three months' time to the research scholar to prepare himself/herself. The report of viva of second examiner will be taken as final.
- 9. If at least two examiners recommend award of the degree, the candidate shall be examined through viva-voce examination by one of the examiners, to be nominated by the President. If both examiners are unable or unwilling to conduct the viva-voce examination, another name will be picked up for the purpose, by the President from the panel, already approved by the Departmental Research Committee.

The viva-voce examination shall be conducted by the external examiner and will be held in the concerned department at Madhav University, Pindwara (Sirohi) unless ordered otherwise by the President. The date, time and the subject of the thesis shall be notified to the teachers including the supervisor and the research scholars of the faculty, it will be openly defended by the scholar. The presence of Dean, Academic Affairs and/or Dean of concerned faculty, shall also be necessary during the viva-voce.

- 10. The reports of all the examiners shall be placed before the research degree committee consisting of the President, the Dean of the faculty concerned and Dean/Head of the institute/university teaching department. It shall be the function of the committee to consider the report and to recommend to the President whether:
  - (i) The degree be awarded;

OR

(ii) The thesis be revised and resubmitted for re-examination;

OR

(iii) The thesis be rejected.

## **Depository with UGC:**

- On successful completion of the evaluation process and announcements of award of Ph. D degree the university will submit a soft copy of the Ph. D thesis to the UGC within a period of thirty days, for posting the same in INFLIBNET, accessible to all institutions/universities.
- 2. However, the Research Advisory committee, on the recommendation of the President, shall have the right to withdraw the degree, if plagiarism or duplication or any other form of malpractice is detected at any stage, and to initiate such further action as it deems fit. Provided that the President shall get the complaint in the matter investigated confidentially and shall give the accused an opportunity to explain before he makes his final recommendation. There shall be no limitation of time for this action.
- 3. Along with the degree, the university shall issue a provisional certificate, certifying to the effect that the degree has been awarded in accordance with the provisions of the regulations of UGC 2009.

## Fee-Structure

## Ph.D Two years Full Time /Part-Time Regular Course

(All fee amount is to be paid in the form of demand draft,

In favour of Madhav University Payable at Abu road/Sirohi

Entrance Test Fee	5000/-	Draft in favour of Madhav University, Payable at Abu Road to be attached along with Entrance test
		form.
First Semester Fee (Course work fee)	45000/-	Fee to be paid immediately after selection in cash / through Demand Draft
Second Semester fee	45000/-	To be paid after six months of registrations (after the scholar qualifies his course work Examinations)
Third Semester Fee	45000/-	To be paid after one year of registrations at the time, when six monthly review meeting is held.
Fourth Semester Fee	45000/-	To be paid after one year of registrations at the time, when six monthly review meeting is held.
Evaluation of Thesis/conduct of Viva-voce fee	25000	To be paid at the time of submission of thesis

