S-VC ORDER CIRCULAR

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**DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY**ORDER NO.ACAD/NP/PET/ORD-167(A)/Regulation-1943/119/2012

WHEREAS the Deans of All Faculties at their meetings held on 04th July, 2012 & 11th September, 2012 has recommended to enforce the Ordinances No.167(A), 187 to 202 [As Per U.G.C. Guidelines-IIIrd Amendment] pertaining to Norms for Recognition of Post Graduate Teachers, Research Guides as well as Registration and Evaluation Processes of Ph.D. Degree and REGULATION-1943 of 2012 for Conducting Ph.D. Entrance Test [PET].

#### ANI

WHEREAS the said Ordinances and Regulations are to be implemented from the Academic Year 2012-2013 & onwards.

#### AND

WHEREAS the said Ordinances and Regulations are yet to be considered by the Academic Council and Management Council, it will take quite some time and there after to be assented to by the Hon'ble Chancellor.

#### AND

WHEREAS the Section-14[8] of the Maharashtra Universities Act, 1994 empowers the Vice-Chancellor to regulate the matter for the time being by issuing such directives as he thinks necessary.

#### AND

THEREFORE, I, VIJAY PANDHARIPANDE, VICE-CHANCELLOR of Dr. Babasaheb Ambedkar Marathwada University, in exercise of the powers conferred on me under Section-14[7] & [8] of the Maharasthra Universities Act, 1994, in order to regulate the matter urgently hereby direct that the Ordinances and Regulation shall be effective from the Academic Year 2012-2013 and onwards as per Appendix-'A' & 'B'.

**THESE,** directives shall have immediate effect and shall be operative till such time as the Regulations are to be accepted by the Management Council and Ordinances are to be assented by the Hon'ble Chancellor.

University Campus, Aurangabad-431 004. REF.No. ACAD/NP/PET/ORD/ REGULATION/2012/30910-31379 Date:- 12-09-2012. [Vijay Pandharipande], Vice-Chancellor.

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## Copy forwarded with compliments for information and necessary action to:-

- The Deans, All Faculties,
   Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- 2] The Head, All Departments [Education], Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- 3] The Director, Dr. Babasaheb Ambedkar Marathwada University Sub-Centre, Osmanabad.
- 4] The Principals, affiliated colleges, Dr. Babasaheb Ambedkar Marathwada University.

#### Copy to :-

- 1 The Controller of Examinations,
- 2| The Finance and Accounts Officer,
- 3] The Assistant Superintendent, [Eligibility Unit],
- 4] The Librarian, University Library,
- 5] The Co-Ordinator, E-Suvidha, Opp. Registrar's Quarter,

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- 6] The Public Relation Officer,
- 7] The Record Keeper,
  Dr. Babasaheb Ambedkar Marathwada University.

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#### Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

AMENDED ORDINANCES (AS PER UGC GUIDELINES-III<sup>RD</sup> AMENDMENT) RELATING TO THE RECOGNITION OF PG TEACHERS, RESEARCH GUIDES AND REGISTRATION AND EVALUATION PROCESSES OF PHD DEGREE

#### ORDINANCE STANDS AFTER AMENDMENTS

Ordinance 167(A):- NORMS FOR RECOGNITION AS A POST-GRADUATE TEACHER The Teacher to be recognized as Post-Graduate Teacher should ful-fill the following norms:-

1. He/She should be an approved and permanent teacher having Five years of teaching experience in the relevant subject at Under-graduate level.

OR

2. He/She should be an approved and permanent teacher with M. Phil in the subject with four years of teaching experience in relevant subject at Under-graduate level.

OR

3. He/She should be an approved and permanent teacher with Doctorate in the subject with three years of teaching experience in the relevant subject at Under-Graduate level.

OR

- 4. A Doctorate in the subject and Master's Degree in Second Class and Bachelor's Degree at least in Second Class before 19 September, 1991with adequate teaching experience.
- 5. One who is directly recruited in the University Department through a duly constituted Selection Committee shall be deemed to be a recognized as Post Graduate Teacher.

## (B) NORMS FOR RECOGNITION AS A POST-GRADUATE TEACHER IN THE FACULTY OF ENGINEERING & TECHNOLOGY.

1. He/She should be an approved full time teacher in the Senior College/University.

**AND** 

2. He/She should possess a Master's Degree in the relevant subject with at least five years of teaching experience at Under-graduate and / or Post-graduate level.

(C) NORMS FOR RECOGNITION AS A POST-GRADUATE TEACHER IN LAW. The Teacher to be recognized as a Post-Graduate Teacher should fulfill the following norms.

1. He/She should be an approved and permanent teacher having five years of teaching experience at Under-graduate level i.e. LL.B.

OR

2. He/She should be an approved and permanent teacher with Doctorate in Law with three years of teaching experience at Under-graduate level i.e. LL.B.

OR

3. He/She should have master's degree of Law and one who is a member of Bar Council with professional experience of 07 years.

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### (D) NORMS FOR RECOGNITION OF A TEACHER AS RESEARCH GUIDE FOR PhD DEGREE.

A teacher to be recognized as PhD Guide should fulfill the following norms:-

- 1. He/She should be a permanent teacher in the university department or affiliated senior college or research center in the relevant subject.
- 2. He/She should have **full time regular** seven years teaching experience to the degree classes / professional experience in the relevant subject of which three years should be after obtaining PhD degree.
- 3. A **regular** teacher directly recruited in the university department shall be eligible to be recognized as a research guide with at least five years of teaching experience of which 3 years should be after obtaining PhD.
- 4. He/She should have five publications (other than Ph.D work) of recognized merit viz- articles, book reviews in the recognized academic journals or monographs, occasional papers project reports, entries in encyclopedia, etc at state / National / International level in concerned subject with Impact Factor.
  - \* The publication of doctoral thesis in book form is excluded.

OR

He / She should have experience of preparing the course material, for academic institutions like Universities, Open Universities, State Educational Boards, Text Books Bureau along with research papers of recognized merit.

OR

He / She should have at least two reference books to his / her credit which should be independent.

- 5. However, the BUTR on the recommendations of the Research & Recognition Committee may recognize a non-teacher with requisite at least 10 years professional or research experience.
- 6. A teacher who is recognized as a guide & working in the affiliated degree college will be allowed to register candidates for Ph.D. degree under his / her guidance only if the college /Institution is recognized as a Research Centre in the relevant subject or recognized laboratory / library Approved by the University.
- 7. A recognized guide shall not be allowed to register a candidate for PhD. research who is blood related/closely related to him/her.
- 8. The maximum number of candidates to be enrolled for PhD. Research under supervising teachers from different cadres will be as follows:

Professor
Reader/Associate Professor
Lecturer/Assistant Professor
Max 08 Students

Joint Supervision in case of inter disciplinary research, the main Supervisor Shall be from the Major subject and Co-Supervisor Shall be from Allied Subject.

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F) 1. Unless the Thesis of a candidate has not submitted to the University, a guiding teacher should not submit / recommend new application for PhD registration of concerned student. Two foreign / NRI students may be allowed to Research Guide as over and above quota.

Professor:

2 Students (Foreign / NRI)

Reader/Associate Professor:

2 Students (Foreign / NRI)

Lecturer/Assistant Professor:

2 Students (Foreign / NRI)

- 2. In case a foreign national applies for registration at a Research Center in any of the affiliated colleges, the Vice-Chancellor may consider the case on merit.
- G) A recognized guide retiring from the service due to Superannuation, new registration of PhD research candidates may not be allowed after retirement. However, the old enrollment of the student should be continued till submission of their thesis & award of Ph.D. notification / Degree.

BSR Professors and Emeritus Professors working in the departments be allowed to guide Ph.D Students during the tenure.

- H) A teacher who is a recognized guide of this University and who proceeds on lien outside of the University area may continue to guide the candidates already registered but is not entitled to register a fresh candidate during the lien period. A teacher proceeding on lien should assign the work of supervision to a co-guide in consultation with the Head.
- Cancellation of Guideship: Recognition granted as a research guide to teacher shall be cancelled, in case, a research guide involved in violation of rules such as gross administrative and academic lapses, financial irregularities, malpractices, willful and perpetual negligence of duties and activities involving moral turpitude.
  - 1. No research scholar registers under him or submits the thesis for the award of Ph.D. degree within six years from the date of recognition. However in such cases, explanation of the concerned guide and opinion of the concerned Dean shall be submitted to the Vice-chancellor for consideration.
  - 2. Does not publish at least five papers in peered reviewed/(ISBN) research journals within five years from the date of recognition.

OR

Does not published at least two papers in International research journals (ISSN) from the date of recognition.

OR

Does not undertake at least one major research project approved by appropriate Central or state Government funding agencies within fiver years the date of recognition.

3. Involved in violation of rules such as gross administrative and academic lapses, financial irregularities and malpractices, willful and perpetual negligence of duties and activities involving moral turpitude.

Ordinance 168:-

A teacher appointed in the University as a Professor or Associate Professor shall be deemed to be recognized as Research Guide of the University for the purposes of supervising the research students for the Ph.D. Degree in relevant subjects.

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#### Ordinance 187:- Eligibility Criteria and Registration Process for PhD.

- 1) A candidate can register for PhD. degree who satisfies the following conditions:-
- (A) He/She should have the Masters Degree in the Faculties of Arts/Fine Arts / Social Sciences / Science / Law / Commerce / Management Science/ Tourism Administration / Engineering / Technology / Education, of this University or any other Universities, recognized by this University as equivalent thereto.
- (B) (i) He/She must have minimum of 55% of marks at the Post-Graduate examination. Candidates belonging to SC/ST category may be given relaxation upto 5 %.
  - (ii) Persons working in the Corporate Sector, Central or State Government, Defence having 10 years of Experience may be given relaxation upto 5%.
  - (iii) In case of foreign students the condition of 55 % marks at post-graduate shall remain mandatory, if he/she has obtained P.G. degree from this University or from any other Universities in India.
  - (iv) In case of foreign students who have obtained P.G. degree from any University outside India, grade points equivalent to second class shall be considered for registration.
  - (v) The relaxation of 5 % marks will be given to physically challenged/ disabled candidates.
  - (vi) A Candidate who desires to register as part time researcher should submit NOC from the employer.
- (C) Teachers who were already in-service before 19-9-1991 i.e. when the UGC requirements of 55% marks (B+) was not needed as a prerequisite requirement for appointments to senior colleges -may be exempted from the condition of 55% of marks.
- (D) 1. A Candidate who desires to register for PhD programme will have to pass qualifying examination i.e PET as per UGC guidelines. It would be an Aptitude Test to be conducted by the university. Foreign national / NRI/JRF/CSIR-NET/SLET/SET are however, exempted from entrance test.
  - 2. A Candidates after having cleared the entrance test will have to be approved and allotted by the Research and Recognition committee to the research guide.

All candidates should have passed course work of eight credit in one month during the period of research work.

The course work shall be based on two components:

- Research Methodology (including Quantitative Methods and Computer Application)
   2 Credits
- II) Subject Knowledge/ Allied Courses : 6 credits (3+3)

The Candidates who have qualified CSR-UGC-NET/SLET/JRF/M.Phil and Teachers with Five years approved Services in U.G/P.G are exempted form PET Examination.

The Candidates having 10 years working experience (Professional/Administration) in Industries, National Institutes, Corporate R&D, State/Central Government, Semi Government Organizations under capacity as Administration Officers, Scientific Officers, Managers, Assistant Registrars are also Exempted for the PET Examination.

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The course work shall be conducted & completed under the supervision respective HOD in the concerned Dept of the university & completion certificate will be issued to the research student by HOD. Completion certificate of course work should be compulsory at the time of submission of thesis.

Qualified candidate will be allocated to the guide by RRC as per merit and the availability of the seats, (That Depends on consent of supervisor and acceptance of research proposal) and reservations policy decided by state & central government from time to time.

However, while allocating the candidates the RRC should observe, in the interest of the quality of research, that the supervisor and the candidate shall share a common academic ground and arrive at a mutual consensus about research project.

- (E) The candidates who fulfill the conditions mentioned above in (A), (B), (C) and (D(i)) shall submit their applications in prescribed form for registration to PhD. Degree along with supporting documents **the thrust area of** research / Proposed outline of research work i.e. design in the following format only.
  - i) Title of the proposed research
  - ii) Need & significance of the research
  - iii) Survey of Literature
  - iv) Objectives of the research
  - v) Hypothesis
  - vi) Methodology & tools (Approach)
  - vii) Preliminary Bibliography
- (F) 1) The degree of Doctor of Philosophy shall be conferred on a candidate who has pursued advanced study and research as a regular/full time research student for not less than two academic years and as a part time research student for not less than three academic years, and fulfills the other conditions laid down from time to time.
  - 2) The Management Council shall permit a candidate to submit his thesis by relaxing condition mentioned at F (I) Based on the recommendation of Departmental Research Committee (or RRC) by judging the quality of research papers already published in standard Referred Journals judging the case on its merit. However, the relaxation shall not be allowed for more than a period of six months.

However, such candidates should submit their final synopsis three months before submitting the thesis to the Director BCUD.

- 3) The Candidate shall submit his/her final synopsis three months before the completion of his/her work to the Director, BCUD as mentioned in Ordinance 198 (A).
- 4) At the time of submission of thesis, candidate should have published at least 2 papers in standard National/International Journals with Impact Factor > 0.5

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#### (G) Procedure of Ph.D. registration under Inter Disciplinary Mode:-

- A candidate shall be allowed to register for Ph.D. in Interdisciplinary studies who satisfied the qualification laid down in Ordinance – 187, Ordinance –188, Ordinance –189,
- 2) If the students have submitted their application with NOC of the Chairman Board of Studies of basic subject & concerned parent faculty of Dean. The Research & Recognition Committee shall be approved the registration & topic of the thesis in concern subject. In such case recommendation of concerned proposed Research Guide should be requisite in interdisciplinary studies or mode.
- 3) In such case the Ph.D. degree will be awarded in basic subject to the student in which he/she has acquired post graduate degree.
- 4) A student who has acquired Post-Graduate degree of any discipline could be registered in another discipline in the subject of same faculty or different faculty as per procedure laid down in ordinance.

#### Ordinance 188: Selection of the Candidates

- (A) Eligible candidates shall be interviewed by a Scrutiny Committee consisting of the following:-
  - 1. The Dean of the Faculty (Chairman)
  - 2. The Head of the University Department/Director, Recognized University Research Centre.
  - 3. The Chairman of the Board of Studies
  - 4. Two experts in the subject, not below the rank of Readers, who have successfully guided at least five PhD candidates and have published research work in recognized or reputed national or international journals, anthologies, etc., one of them being from outside the University, to be nominated by the Vice-Chancellor.

The Eligible candidates shall make presentation about their research proposal to the above committee either in administrative building or respective Departments with the consent of the Dean, and shall make recommendation to Research & Recognition Committee. In case of foreign national /NRI / JRF students, presentation may be allowed at any time during the period of provisional registration.

- (B) The Research & Recognition Committee on recommendation of the Scrutiny Committee shall approve the registration.
- (C) The Supervisor shall take a student on provisional basis for a period not more than six months from the date of registration as mentioned in the University letter after which the Supervisor shall report to the University regarding the confirmation. In case registration will be confirmed retrospective effect from the date of provisional registration, if Hon'ble Vice-Chancellor or RRC may be recommended.

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#### Ordinance 189 :-

- (A) A teacher in the University or in an affiliated college or any other person recognized by the University as such who satisfies the qualifications laid down in O. 187 above, may supplicate for the degree of Doctor of Philosophy independently after completing ten years of teaching in an affiliated senior college provided that he/she registers as a research student under the provision of O. 187(E).
  - A teacher who is working in the jurisdiction of other University area and is a recognized guide of that University or any University in the concerned subject can be recognized as a guide for PhD. students of this University; such guide shall be allowed to register not more than two candidates from this University area.
- (B) A teacher applying for registration under O. 189 (A) shall do so through the Principal or Head of his institution. However in case of professional courses like engineering, architecture, law, industries, a candidates with minimum ten years of professional experience in the relevant areas of research and one who satisfies the qualification laid down in Ordinance 187 above may supplicate for the degree of Doctor of Philosophy independently.

#### Ordinance 190 :-

Procedure of Recognition of Research Center / Institute :- Deleted

#### Ordinance 191:-

There shall be a Committee for each subject called Research & Recognition Committee consisting of the following members:-

- 1. The Pro-Vice-Chancellor, (Chairman)
- 2. The Dean of the Faculty
- 3. The Chairman of the Board of Studies
- 4. The Head of the University Department, if any.
- 5. Two experts in the subject, not below the rank of Readers, who have successfully guided at least five Ph.D. students and have published research work in recognised or reputed national or international journals, anthologies, etc., one of them being from outside the University, to be nominated by the Vice-Chancellor.
- 6. An expert in the area of specialization nominated by the Vice-Chancellor, where a referee is to be appointed for evaluation of highly specialized topic or subject. The nominated member shall attend the meeting only for the particular item.
- 7. Provided that, if there is no Pro-Vice-Chancellor, the Dean shall officiate as the Chairman of the Committee.

#### The Research & Recognition Committee for each Board of Studies shall-

- [1] Approve the topic of thesis or dissertation in the subject,
- [2] Recommend panel of referees for thesis or dissertation to the BUTR.
- [3] Recommend names of post-graduate teachers and research guides to the BUTR.
- [4] Advise the Board of studies or the Faculty, on measures to improve courses of studies at the post-graduate level,
- [5] Recommend to the BUTR, the course-structure for Pre-PhD. and M.Phil. Courses as the case may be for approval.
- Note:- I) Every RRC meeting required courum for conduct of its meeting.
  - II) Research Recognition committee will be conducted twice in a year (i.e. in the month of August and January).
  - III) Candidates willing to register for Ph.D. will be allowed to register in the month of July and December every year.

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#### Ordinance 192:-

- (A) Application for registration for research leading to the PhD. Degree shall be made in the prescribed form, through the Head of the Department or the Principal of the College concerned, to the Director, Board of College & University Development of the University duly signed by the Head of the Institution / Head of the University Departments. (where ever applicable)
- (A) Registration of candidates for research leading to the PhD. Degree shall be confirmed by the Director, Board of College and University Development as per recommended by Research & Recognition Committee.
- (C) Registration of Candidate shall be made after passing the qualifying examination/entrance test for Ph.D during the academic year, however, provisional / confirmation admission shall be made only after the process is completed by Research & Recognition Committee as per rules & regulation laid down by the UGC as well as University.
- (C) I. Registration letters will be issued in the month of August and January after the respective RRC is Conducted.
- (D) It would be obligatory for the research student to submit progress report of the research work at the end of every term of six months along with tuition fees within a period of one month. In case the candidate fails to submit the progress report in a stipulated period a fine of Rs.200/- per progress report per term shall be charged. Failure to submit two consecutive progress reports along with tuition fees the PhD. registration shall stand cancelled automatically and he/she will not be informed by the University office.
- (E) The Director B.C.U.D. may permit a candidate to modify the topic of his research on the recommendation of the Supervising teacher and the Head of the Department concerned, if any, within a period of one year from the date of final registration.

#### Ordinance 193: -

- (A) As provided in Ordinance-192 (A) and (B) a candidate will be required to pursue Advanced Study and Research under a guiding teacher either in the University or in any research Institution recognized for this purpose by the University. The duration of research period shall be two academic years for regular and three academic years for part-time students. The research period shall be calculated from the date of confirmation of registration. The students should have submit final synopsis prior to three months before submit of thesis.
- (B) The maximum time limit for the submission of thesis for a full-time Research student shall ordinarily be four years from the date of confirmed registration and for a part time student employed in an educational institution; six years from the date of confirmed registration. If the candidate fails to submit the thesis within the prescribed time limit, he/she should re-register paying the prescribed fees for the period between expiry and re-registration along with fees and dues if any. After re-registration the candidate should pay tuition fees for the period till the submission of the thesis and will be eligible to submit the thesis within six months, provided there is no change in the topic. If the topic is changed, the candidate will have to submit the thesis after a period of two year. This will be applicable to the existing registered candidates also.

If the Candidate fails to show any progress Continuously for 8 years from date of admission, does not give seminars, does not submit regular progress reports his/her admission stands cancelled. Some will be Intinated to Guide and the Candidate.

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#### Ordinance 194:-

- (A) A candidate working full time / getting fellowship or scholarship shall be required to be present in the University or in the Institution referred to in O. 193 above, in accordance with the instruction of the guiding teacher who will keep a record of work and attendance and will report on the progress of his research to the Director, Board of College and University Development of the University at the end of each term.
- (B) In case of candidates getting fellowship/scholarship the Director (BCUD) may, on the recommendation of the guiding teacher, and the Head of the **Department** / **Director of research centre**, if any, give a candidates leave of absence for not more than six months, if it is in the interest of his research that he should work outside the jurisdiction of the University. In exceptional cases such leave of absence, etc. may be extended up to a period of one year.

#### Ordinance 195:-

No candidate who is registered for the PhD. shall be allowed to put in attendance for, or appear at any other examination, (of this or any other University) except an examination leading to a Diploma in Foreign Languages granted by this University with the permission of the Supervising teacher, Continuance of scholarship will be subjected to regular submission of progress report every six months. If the progress is not satisfactory, scholarship will be withhold.

Candidate has to give seminar on his research work once every year before HOD, Supervisor & Dept. Staff. Acad. Calendar will be include schedule for Ph.D. Scholars Seminar twice in a year in every Department.

#### Ordinance 196: - Fees Structure

Registration fees, Tuition fees, Laboratory fees, fees for evaluation of thesis, recognition as Centre and continuation of recognition as Centre for College/Institution etc, shall have to be paid as prescribed by the University from time to time.

### FEES FOR PhD. AND FEES FOR APPLYING FOR RECOGNITION AS A RESEARCH CENTRE.

- (A) Various Types of fees for PhD. candidate (Student of this university and approved teacher in the jurisdiction of the University) shall be as follows:
  - 1) Registration fees Rs.1000 /-
  - 2) Evaluation of Thesis Rs.2000/- (at the time of submission of final synopsis)
  - 3) Laboratory charges where applicable Rs.5000/- per year for teachers and Rs.3000/- for research students.
  - 4) Tuition fees Rs.6000/- per year for Teachers and Rs.3000/- for students.
  - 5) Pre-Ph.d Course work fees Rs. 2000/-
- (B) Various Types of fees for PhD. candidate (student of the other University) shall be as follows:
  - 1) Registration fees Rs.1500/-
  - 2) Evaluation of Thesis Rs.3000/- (at the time of submission of final synopsis)
  - 3) Laboratory charges where applicable Rs.4000/- per year.
  - 4) Tuition fees Rs.8000/- per year for Teachers and Rs.4000/- for students.
  - 5) Pre-Ph.d Course work fees Rs. 2000/-

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- (C) The fees for foreign students and NRI (Non Resident Indian) students shall be five times as follows:
  - 1) Registration fees Rs.5000 /-
  - 2) Evaluation of Thesis Rs.10,000/-
  - 3) Laboratory charges Rs.25,000/-
  - 4) Tuition fees Rs.30,000/- per year for Teachers and Rs.15,000/- for students.
  - 5) Pre-Ph.d Course work fees Rs. 10,000/-
- D] The candidates from non academic sectors; institutes/industries/banking etc the fees shall be as follows-
  - 1) Registration Rs.5000/-
  - 2) Tuition fee Rs.15000/- per year
  - 3) Laboratory fee Rs.10000/- per year
  - 4) Fee for evaluation of Ph.D thesis Rs.4000/-
  - 5) Pre-Ph.d Course work fees Rs. 2000/-
- E] The honorarium for evaluation of PhD. thesis shall be as follows:-
  - 1) Evaluation of thesis Rs.1000/- for each examiner.
  - 2) Viva-Voce Rs.1000/- for each examiner.
  - 3) Chairman of the Viva-voce Rs.1000/-.

#### Note:

- a) There shall be 10 % increase in registration fees, tuition fees, laboratory fees every academic year.
- b) The fees once paid by student shall not be refundable at any cost.
- c) All dues need to be cleared at the time of submission of final synopsis.
- d) If research guide of student from any other research centre and researcher use their laboratory during research period, in such case student shall be paid 50 % laboratory and tuition fees to concern research centre and 50 % fees shall be paid to university as laid in above ordinance.

#### Ordinance 197:-

- (A) 1. The thesis of Language subjects shall be written in the respective Languages only.
  - 2. In case of social science subjects the thesis can be written in English or Marathi.
  - 3. In case of other subjects and subjects of interdisciplinary nature the thesis shall be written in English, Hindi and Marathi.
- (B) The candidate shall forward to the Director, Board of College and University Development through his guiding teacher a statement giving the title and final synopsis of the thesis, with a fee as prescribed by the University from time to time. There after the candidate is allowed to submit his/her thesis after a period of minimum three months from the date of submission of his/her synopsis. However, in case the candidate fails to submit the thesis in prescribed time limit mentioned above, he will have to Re-register as per O. 193 (B).

#### Ordinance 198:-(Submission Of THESIS)

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- (A) A candidate on the completion of his work shall submit thesis to the Director, Board of College and University Development of the University in the Standard prescribed format.
- (B) Prior to the submission of the thesis the candidate shall make a pre-Ph.D presentation in the concerned research center / department that may be open to all faculty members and research students for getting feedback and comments, which may be suitably incorporated into the thesis under the advice of the supervisor.
- (C) Ph.D candidate shall publish two research paper in a refered journal with impact factor > 0.5 before the submission of the thesis and produce evidence of the same in the form of acceptance letter or the printed research paper.
- (D) The Students are required to submit the certificate of completion of course work at the time of submission final synopsis and should be submit. Final synopsis in the prescribed form along with a fee receipt for examining the thesis.
- (D) (i) Foreign Students should submit certificate of completion of "communication English speaking course" along with the "Certificate of completion of course work" at the time of submission of Thesis.
- (E) A certificate signed by Supervising teacher, if any, that his work and progress have been satisfactory and that in the opinion of the Supervising teacher, if any, the thesis may be submitted for the award of the Degree of Doctor of Philosophy.
- (F) In view of the IPR rules a candidates submitting his / her thesis would be required to produce a certificate form the employer (Industrial Establishment) that the work has been duly approved.
- (G) Thesis shall be submitted in the form of soft bound copies (three), the copy of the thesis shall be submitted in two Compact Disc (C.D.), one CD shall be send to the UGC within 30 days in Computer readable form and the University shall make the thesis available on the website.
- (H) In addition to the copies of the thesis mentioned in the (D) above the candidate shall submit the following documents:-
  - (i) In case a thesis is written in a language other than English, a summary of the thesis in 1000 words in English be submitted in five copies.
  - (ii) An abstract of the thesis, showing its salient features in 1000 words.
  - (iii) A copy of the summary in 1000 words shall be made available in Marathi.

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#### Ordinance 199:-

A candidate may utilize the references in his PhD. thesis; the contents of his published or unpublished work provided that it is properly acknowledged in the thesis by **setting** its reference as per the copyright act.

#### Ordinance 200:-

The Research & Recognition Committee shall finalize names of six experts in the subject from outside Dr. Babasaheb Ambedkar Marathwada University as external referees to evaluate the thesis along with the synopsis. A panel of six names may be submitted by the research guide for the consideration of the Research & Recognition Committee. The Research & Recognition Committee may prepare a fresh panel of examiners or may accept six names out of the list submitted by the Research Guide. While preparing the panel care should be taken that three names are from within the State of Maharashtra and the remaining three should be from outside the State from the University Departments / or Recognized Research Institutes or Centers / National Laboratories & additional three internal subject experts i.e. examiner should be appointed by Research & Recognition Committee from the jurisdiction of this university. Among of three experts, one expert may be called for conduct the open viva-voce as an examiner by prior permission of Hon'ble Vice-Chancellor. External referee shall not be invited to conduct the open viva. In case of the evaluation of the thesis written in Marathi medium, external referees from University Departments, reputed Research Centers and Colleges within the state of Maharashtra could be appointed.

#### Ordinance 201: - Evaluation and Assessment method

The referees shall submit their evaluation reports of PhD. thesis to the Director, BCUD of the University separately in the proforma prescribed (Annexure - I). (Marks system + Detail Report).

Note: In case the external referees recommend acceptance of the thesis as per (i) the open viva shall be conducted as per procedure in (B) below.

(A) On receiving favourable reports from all the three referees, the candidate will be required to appear (at his own expenses) for an Open Viva-Voce Examination which shall be held at University campus.

However, the Vice-Chancellor may, under exceptional circumstances, permit the viva-voce examination to be held at a place other than the University headquarter.

#### (B) Procedure for the Open Viva-Voce:

The date for the viva-voce examination shall be fixed by the Director, Board of College and University Development in consultation with the concerned HOD & research guide/internal subject expert. One of the internal subject expert, HOD, Supervisor shall be invited to conduct the viva-voce along with the Internal Referee/guide.

Viva Board Consist of

- (1) HOD:
- (Chairman),
- (2) Subject Expert: (Sr. Professor),
- (3) Supervisor: (Research Guide.)
- 1) For open viva-voce examination concerned Head of the Department, concerned

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teachers, Researchers may be invited. [Those interested in attending the Viva-Voce Examination, should seek prior permission of the concerned University Authorities].

2) The number of the invitees attending viva-voce examination should not be less then ten.

3) The viva-voce examination shall be of one hour only. The presentation of the candidate is about 25 minutes; the interaction amongst the candidate and invitees is about 15 minutes, 10 minutes for internal examiner remark and 05 minutes each for the remark of the research guide and the chairman.

4) The evaluation reports of the thesis submitted by the Internal and External Referees and viva—voce examination shall be considered for declaration of the

award.

(C) 1. In case the thesis is not approved and not recommended for award of degree of Ph.D. by (two external referees) or all the three referees the thesis shall be rejected.

2. In case the thesis is not approved and not recommended for the award of PhD. degree by one of the two external referees the RRC will appoint new referees as per Ordinance 200.

3. In case one of the external referees recommends the acceptance of the thesis for the award of PhD. degree but another referee suggests the revision of the thesis the candidate may however rewrite and submit the thesis after revision within a period of one year from the date on which it is referred back. After resubmission of the thesis, it will be sent to the same examiner. If in case he / she is not available or declines to reexamine the thesis; it shall be sent for evaluation to the third referee by the Director, (Board of College and University Development) as mentioned in Ordinance 201 (D) (ii), along with the report of the referee suggesting revision.

4. In case one of the external referees rejects the thesis and another examiner recommends the revision, the revision of the thesis and its re submission as per (iii) above be done first and if the referee to whom the thesis is referred recommends the acceptance of thesis for the award of PhD. degree; the RRC as per Ordinance 200 of the University shall appoint another referee in place of the referee who has rejected the thesis and the report from third referee be sought on the revised thesis.

5. In case one of the external referees rejects, the thesis and another referee who has recommended revision rejects the thesis after resubmission the thesis shall be treated as rejected & the question of appointing another referee will not be considered.

Before viva-voce exam, candidate must submit the Revised/Corrected copy [Hard Bound (2)] of the thesis as per the Comments/Suggestions of External Examiners. Seperate note/reply to Examiners Comments and details of corretions made should be separately submitted with Certification by Candidate and Supervisor.

6. After the viva-voce examination the hard bound copy of the thesis shall be submitted along with the changes suggested by the referees, to the Central Library of the University and the submission letter of the library shall be submitted to the Office of the Director BCUD. After viva-voce, the notification will be handed over to the candidate at the same day, Provided he/she has completed all formalities for the award of the degree as per university rules.

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#### Ordinance 202:-

1. The University can award PhD. Degree posthumously provided that the conditions in Ordinance-201 (A) (i) or (ii) are fulfilled.

2. The work which has already been awarded a Degree by this or by any other University/ Institution shall not be considered for the award of PhD. Degree by this University.

Rules for Conducting Online PET

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## DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, AURANGABAD.

# Draft Rule No.1943 of 2012 Rules & Regulations for Conducting Ph.D. Entrance Test (PET) for registration of Degree of Doctor of Philosophy, 2012.

WHEREAS, it is expedient to frame the rules in respect of conducting Ph.D. Entrance Test (PET) for registration of Degree of Doctor of Philosophy to be conducted centrally by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

- These rules may be called "Rules & Regulations for Conducting Ph.D. Entrance Test (PET) for registration of Degree of Doctor of Philosophy, 2012".
- These rules shall be applicable to the candidates appearing for Ph.D. Entrance Test for registration of Ph.D. Degree of this University under the provisions of relevant Ordinance.
- These rules shall come into force with effect from the session 2012-2013.
  - A candidate who desires to register for Ph.D. program will have to pass qualifying examination (Ph.D. Entrance Test PET) as per the UGC guidelines. This examination will be conducted by the University. Foreign nationals are, however, shall be exempted from the PET The nature, contents and procedure of the Entrance Test shall be governed by the following rules and regulations.
- 4. The PET will be conducted by the University once in a year, during the winter vacation phase of the University. The dates of examination will be decided by the University in the month of October.
- The University shall be the authority for calling application forms from candidates desirous to appear for PET examination.

#### Eligibility Criteria for PET Examination

- He/She must have minimum of 55% of marks at the Post-Graduate examination. Candidates belonging to SC/ST category may be given relaxation upto 5 %.
- b) The relaxation of 5 % marks will be permissible to physically challenged/ disabled candidates.
- A Candidate who desires to register as part time researcher should submit NOC from the employer.

- d) The candidates who have passed NET/ SET/ SLET/ JRF/ M.Phil./ NRI/ Foreign National Student / Approved five years teaching experience of regular service at U.G. & P.G. level / Administrative / Professional Experience of Five Years as an equivalent cader of Assistant Professor shall be exempted from PET examination.
- 6. All application forms will be filled only Online on university website i.e. www.bamu.net and Demand Draft drawn in favour of Registrar, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The hard copy of application shall be submitted to The Head Department of University in concern subject, If department not instituted, in such case students should submit application of hard copy to Ph.D. section along with all necessary documents.
- Ph.D. Section of this University will generate Roll Numbers and Admission Cards of the candidates.
- The University will provide only Online Admission Cards to all candidates within time period.
- 9. The PET will comprise two papers.

#### a) Paper I – GENERAL APTITUDE

Paper first will be based on General Aptitude and will be common to all candidates. Test for this paper will be of 100 multiple choice objective questions with 100 marks. Each question will carry one marks. The medium for Paper - I will be in English and Marathi.

#### b) Syllabus of Paper- I

Syllabus of Paper first will contain Logical Reasoning, Numerical Ability, Reasoning and Language Aptitude, Aptitude Test, General information on Environment that a common man should know, candidate's awareness of scientific and quantitative reasoning aptitude, analytical approach etc. Questions would be so designed to judge the creativity, analytical ability, reasoning ability, comprehension, divergent thinking, general awareness and research aptitude of a candidate, common elementary computer science, few questions dealing with basic computer awareness and uses.

#### c) Paper II – SUBJECT SPECIFIC

Paper second will be based on specific subject in the relevant faculty. Test for this paper will be of 100 multiple choice objective questions with 100 marks. Each question will carry one mark. The medium for Paper – II will be as that of prescribed for the specific subject obtained by the candidate in the concerned faculty.

#### d) Syllabus of Paper - II

Rules for Conducting Online PET

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This paper is related with the respective subject of the candidates. The approved syllabi of respective subject of this university will be available on the university website www.bamu.net

Note: The syllabus of paper I & II shall be approved compulsory by concerned faculty & Academic Council.

- 10. It is mandatory to score minimum 50% marks in each Paper separately for passing the PET and SC / ST / PH categories the minimum passing percentage will be 45% in each Paper separately.
- 11. The duration of PET examination shall be two hours for each Paper, I & II.
- 12. The Question set for Paper I will be prepared by confidential committee, which is appointed by Hon'ble Vice-Chancellor. The question set of Paper II, will be prepared by a Committee appointed by Hon'ble Vice-Chancellor under chairperson of Head of the concern Department with three subject expert not below the rank of Associate Professor. Three question set shall be prepared by questions set committee, out of three question set, one question set should be randomly selected by Hon'ble Vice-Chancellor & send to Controller of Examination of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad for printing & further necessary process.
- 13. The Co-ordination committee of PET examination which is appointed by Hon'ble Vice-Chancellor shall be controlled over the all activities of PET examination i.e. declaration of notification, determine of date of PET examination, Paper setting, total number of papers, scrutiny of applications, allotment of examination centers, paper checking by OMR machine & declaration of result etc.
- 14. The centre of PET examination will be allotment or proposed by PET Co-ordination committee with prior permission of Hon'ble Vice-Chancellor.
- 15. The PET Co-ordination committee shall submit a list of Supervisors which is approved by Hon'ble Vice-Chancellor. The approved Supervisor will be look after the smooth conducting the PET examination.
- 16. There will be no provision to provide / permit a 'writer' in PET, except for blind candidates.
- 17. The evaluation of answer sheet of Paper I & II will be checked by OMR machine of Dr. Babasaheb Ambedkar Marathwada University or checked by any other designated sources as desired by Hon'ble Vice-Chancellor.
- Passing PET will not be exclusive criteria for registration of Ph.D. Degree, since it is regulated as per the provisions of relevant Ordinance. Mere appearance in the Entrance Test or securing pass marks at the Entrance Test does not entitle the candidate to be considered for registration of Ph.D. unless he / she fulfils the other eligibility conditions. Applicants must fully satisfy themselves about their eligibility as prescribed, before filling.

- in the application form. It shall be the responsibility of the Candidate, to read carefully the rules / conditions regarding eligibility, caste category, geographical condition prescribed under relevant ordinance and selection of Topic / Subject etc.
- 19. The validity of PET will be for one academic year from the date of declaration of that PET result.
- 19 (i) PET exam will be Conducted only in the subjects which are being taught in the university.
- 20. The remuneration will be paid to Co-ordination Committee & other assistance office staff as may be decided by the Management Council from time to time.
- 21. The Control of Examination shall be submitted the marks memo of PET examination & list of candidates to Director, (BCUD) for further necessary process. Passing Certificate of the successful candidates shall be displayed on the university website within seven days from the date of conduct of PET examination. The candidate should be collect the passing certificate from university website only.
- 22. The Chairman of Co-ordination Committee of PET examination shall be responsible for smoothly conducting the PET examination.
- 23. The PET Committee shall prescribe standing instructions to appearing candidates for PET, which may be displayed on the website.
- 24. Candidate will have to procure a Demand Draft of Rs. 600/- for Open Category and Rs. 400/- for Reserved Category (SC / ST / DNT / NT / OBC / SBC etc.) in favour of Registrar, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. Candidates may also be remit the prescribed fees by cash at the University Cash Counter.
- 25. In case of any grievance from the candidate regarding PET, the decision of Hon'ble Vice-Chancellor shall be final.
- 26. No Revaluation & Redressal permitted for PET Answer Scripts.
- 27. Procedure of confirmation or allotment of provisional registration by Research & Recognition Committee:
  - a) The candidates who have passed PET/ NET/ SET/ SLET/ JRF/ M.Phil./ NRI/ Foreign National Student / Approved five years teaching experience of regular service / Administrative / Professional Experience of Five Years as an equivalent cader of Assistant Professor has been eligible for applied to presentation before Research & Recognition Committee.
  - b) Research & Recognition Committee has allotted Research Guide to student.
  - c) A qualified student who have submit their synopsis before Research & Recognition Committee with consent of his/her desired research guide as per procedure laid down in ordinance, rules & regulation but finally allotment of research guide shall be entitle of Research & Recognition Committee.

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d) The Research & Recognition Committee shall be decide registrations for research leading to Ph.D. degree in concerned subject or faculty as per following norms with merit basis:

The admission will depend on the acceptance of the research proposal along with the consent letter from recognized supervisor.

In case of inter disciplinary research proposals, provision of Co-supervisor from sister department can be made.

#### Total marks of interview shall be out of 100 as follow.

i) 12 <sup>th</sup> Standard		10 %
ii) Graduation degree		10 %
iii) P.G. Degree		10 %
iv) M Phil / Net Set / Pet		10 %
(I'e Qual. Test)		
v) Interview / presentation	*	<u>10 %</u>
vi) Proposal Feasibility		50 * 2 = 100

Vacancies / Allotments / Admissions will solely depend on 1) Consent of Supervisor 2) Quality / feasibility of research proposal and not just based on Qualifying criteria.