# Dr. Babasaheb Ambedkar Marathwada University

Chhatrapati Sambhajinagar- 431001 (MS) India



# **Ordinance 2024**

(Minimum Standards and Procedures for Award of Ph.D. Degree)

Effective from June, 2024

# <u>Dr. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY,</u> <u>CHHATRAPATI SAMBHAJINAGAR</u>

### Ordinance 2024

### (Minimum Standards and Procedures for Award of Ph.D. Degree)

The Ordinance 2024 relating to the admission process for Ph.D. Programme through Ph.D. Entrance Test (PET), the evaluation process of Ph.D. thesis, the process for approval of the Research Supervisor, and PG Recognized Teacher of Research Centres (University Department and PG Affiliated College) as per procedure laid down in The Maharashtra Public University Act, 2016 and UGC Regulation dated 7th November 2022.

### 1.0. Preamble

The existing ordinance governing the Ph. D. programme in Dr Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar is modified in view of the UGC GAZETTE Notification of India, New Delhi, dated 7<sup>th</sup> November 2022 relating to (Minimum Standards and Procedure for Award of Ph.D. Degree) Regulations, 2022 and notified by its office letter No. D. O. No. 1-3/2021(QIP/Ph.D. Regulations/part file) dated 14-11-2022. This new ordinance is framed to encourage research scholars to become well-trained researchers and inquisitive explorers as per the global demand.

In view of UGC's new regulations, 2022, Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar deemed it fit to formulate an ordinance governing the Ph. D. programme under different faculties with an endeavour to emerge as an eminent University. Further, the university-specific issues in the context of past experience were also considered and have been included within the broad framework of this ordinance

#### 2.0. Salient Features

- i. Admission to the Ph. D. programme is mainly based on the Entrance Test and Merit-Cum-Roster System.
- ii. Students having qualification such as M.Phil/SET/UGC-NET/UGC-NET-LS/UGC-NET-JRF/CSIR-NET/GATE (Valid Score) /CEED/ DST Inspire fellowship

- (Valid Period) / QIP –PhD Scheme of AICTE / ADF Fellowship and similar National level fellowships are exempted from PET and will be admitted based on an interview. However, all exempted candidates will have to register (Online) themselves in Ph.D. admission process after notification of PET.
- iii. The number of candidates to be admitted will be against the number of vacancies notified in each subject.
- iv. The allocation of the qualified candidates shall depend on the number of vacancies, the area of specialization of the Research Supervisor and the candidate's research interest as indicated in the interview.
- v. Pre-Ph.D. coursework is mandatory for the selected candidates (Excluding M. Phil.).
- vi. Research work may be carried out either on a full-time or part-time basis.
- vii. The thesis shall be evaluated by three examiners from the panel including the Research Supervisor (out of which one shall be from within the state and other from outside the State/Country).
- viii. The maximum duration for submission of a Ph.D. thesis for full-time/part-time students shall be 6 years.
- The minimum duration for a Ph.D. thesis for full-time and part time students shall be 36 months.
- x. There shall be a provision for re-registration to complete the Ph.D. degree in 2 more years.

#### 3.0. Short title and Commencement

- i. The ordinance shall be called the "Ordinance Governing the Degree of Doctor of Philosophy for all Doctoral Programmes leading to the Ph.D. degree offered by Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar.
- ii. The Ordinance here under is subject to amendments by the UGC & University, from time to time, after considering the recommendations of the Management Council/Academic Council. The ordinance will come into force from the date of their notification by the university and apply to such batches of candidates, including those already undergoing the programme, as may be determined by the Management Council/Academic Council.

### 4.0. Definitions

In this ordinance, unless the context otherwise requires,-

- a) "Act" means the University Grants Commission Act, 1956 (3 of 1956).
- b) "University" means a University established and incorporated under section 3 of the Act.
- c) "Degree" means Degree of Doctor of Philosophy (abbreviated as Ph. D.).
- d) "Fee" means the fee prescribed by the University for the Ph. D programme from time to time.
- e) "Entrance Test' means the test taken by the applicants to qualify for registration of the Ph. D. Programme.
- f) "Board of Studies" means the Board of Studies of the University, in the discipline/subject concerned.
- g) "Guide/Research Supervisor" means an academician/researcher who is an approved PG teacher recognized by the University to supervise the Ph.D. scholar for his/her research.
- h) "Research Advisory Committee" means the Committee constituted by the University to oversee and supervise the implementation of Ph.D. regulations.
- "Sponsored Candidates" means those permanent employees of educational and/or research institutions and organizations of public/private sectors deputed to pursue Ph.D., including the permanent teachers on FIP/QIP.
- j) "Adjunct Faculty" means a part-time or contingent instructor, but not a full-time faculty member hired to teach by a Higher Educational Institution.
- k) "Course" means one of the specified units which go to comprise a programme of study.
- "Course Work" means courses of study prescribed by the School/Department/Centre to be undertaken by a student registered for the Ph.D. Degree.
- m) "Credit" means the number of hours of instruction required per week over the duration of a semester. A three-credit course in a semester means three one-hour lectures per week, with each one-hour lecture counted as one credit.

- n) "Grade Point" means a numerical weight allotted to each letter grade on a 10-point scale.
- o) "Cumulative Grade Point Average (CGPA)" means a measure of the overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all semesters. It is expressed in up to two decimal places.
- p) "Referred/Reputed/Peer Reviewed Journal" means a Professional Journal or Publication in which research articles or papers are selected for publication based on blind/peer review.
- q) "College" means an institution engaged in higher education and/or research, either established by the University as its constituent unit or affiliated with it.
- r) "External examiner" means an academician/researcher with published research work who is not part of the Higher Educational Institution where the Ph.D. scholar has registered for the Ph.D. programme.
- s) "Foreign Educational Institution" means: (i) an institution duly established or incorporated in its home country and offering educational programmes at the undergraduate, postgraduate, and higher levels in its home country and (ii) Which offers programme(s) of study leading to the award of a degree through conventional face-to-face mode, but excluding distance, online, ODL mode;
- t) "Interdisciplinary Research" means research conducted by a Ph.D. scholar in two or more academic disciplines.
- u) "Plagiarism" means the practice of taking someone else's work or idea and passing them as one's own.
- v) "Research Proposal" means a brief write-up giving an outline of the proposed research work which the Ph.D. scholar shall submit along with the application for registration for the Ph.D. programme.
- w) "Academic Council" means Academic Council constituted under Section 32 of the Maharashtra Public University Act, 2016.
- x) "Regular mode of Ph.D." means the Ph.D. degree which is pursued either full-time or part-time but not on distance/online mode.

y) "Re-registration" means continuation of registration after completion of the maximum period and need not appear for course work once again.

### 5.0. Eligibility Criteria for the Admission to the Ph.D. Programme:

The minimum academic qualifications required for seeking admission to the Ph.D. programme shall be as given below in respect of the different faculties:

### 5.1. Candidates who have completed

**5.1.1** A 1-year/2-semester master's degree programme after a 4-years/8-semester bachelor's degree programme or a 2-year/4-semester Master's Degree programme after a 3-years bachelor's degree programme or qualifications declared equivalent to the Master's Degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed.

OR

An equivalent qualification 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 to assess, accredit or assure quality and standards of the educational institution.

A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/(DT-A/NT-B/NT-C/NT-D(Non-Creamy layers)) / OBC (Non-Creamy layers)/ SEBC\*(Non-Creamy layers))/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the UGC/State Govt from time to time.

Provided that a candidate seeking admission after a 4-year/8-semester bachelor's degree programme should have a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/ (DT-A/NT-B/NT-C/NT-D (Non-Creamy layers))/OBC (Non-Creamy layers)/SEBC\*(Non-Creamy layers)

/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the University Grants Commission from time to time.

- **5.1.2** Candidates who have completed the M.Phil. programme with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification 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 to assess, accredit or assure quality and standards of educational institutions, shall be eligible for admission to the Ph.D. programme. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/ (DT-A/NT-B/NT-C/NT-D (Non-Creamy layers))/OBC (Non-Creamy layers)/SEBC\*(Non-Creamy layers) / Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.
- **5.1.3** The candidate who has been declared to be qualified in the Entrance Test (PET) of the university shall be eligible to submit his/her application for admission/registration for a Ph.D. within a period as stipulated in the University notification to be issued after PET examination.
- \* SEBC reservation is subject to the final outcome at writ petition no 3468/2024 filed in the Hon'ble Mumbai High-count.

# **6.0.** Duration of the Programme

- 1) Ph.D. programme shall be for a minimum duration of three (3) years, including coursework, and a maximum duration of six (6) years for full time as well as part time students from the date of admission to the Ph.D. programme.
- 2) A maximum of an additional two (2) years can be given through a process of reregistration; provided, however, that the total period for completion of a Ph.D. programme should not exceed eight (8) years from the date of admission in the Ph.D. programme.
  - Provided further that, female Ph.D. scholars and Persons with Disabilities (Having more than 40% disability) may be allowed an additional relaxation of two (2) years;

- however, the total period for completion of a Ph.D. programme in such cases should not exceed ten (10) years from the date of admission to the Ph.D. programme.
- 3) Female Ph.D. Scholars may be provided Maternity Leave/Child Care Leave for 240 days in the entire duration of the Ph.D. programme. However, under such cases progress report shall not be expected but the candidate must remit the term fees to keep the registration inforce.
- 4) Tuition fee and other fees shall be applicable till the date of submission of thesis as per university circular.

#### 7.0. Notification of Vacant Seats

- **7.1** The University shall issue a circular, once a year to all P.G. Departments/Research Centres/Constituent / affiliated Colleges directing them to submit the number of available/vacant seats under each Research Supervisor as well as the total number of seats available/vacant in the Department/Research Centre.
- **7.2** The concerned Research Supervisor shall decide and declare the number of seats available in the current year and submit the same to the Chairperson / Head of the Research Centre. The total number of seats available in the Department once intimated to the University cannot be altered.
- **7.3** The list submitted by the respective Research Centre shall be authenticated by the University before giving notification.
- **7.4** After receiving the details of the available seats from all Research Centers, the University shall issue a notification on the University Website.

#### 7.5 The notification shall contain the following information

- 1. Number of vacant seats in the PG Departments/Research Centers/Constituent/Affiliated Colleges.
- 2. Last date for submission of applications and payment details.
- 3. Date and venue of the Entrance Test and viva voce.
- 4. Date of announcement of results of Entrance Test on the University Website (results will not be intimated individually to candidates).
- 5. Dates of interview and announcement of selection list.

- 6. Details of fees.
- 7. Last date for payment of registration fees if selected.
- 8. Commencement of the term (common for all departments).
- 9. Commencement of Coursework.

#### 8.0. Procedure for admission

- 1) The admission shall be based on the criteria (mentioned in clause 5.0) notified by Dr. Babasaheb Ambedkar Marathwada University, keeping in view the guidelines/norms in this regard issued by the UGC and other statutory/regulatory bodies concerned, and taking into account the reservation policy of the Central/State Government from time to time.
- 2) Admission to the Ph.D. programme shall be made using the following methods:
  - i. Dr. Babasaheb Ambedkar Marathwada University shall admit students through Ph. D. Entrance Test (PET) conducted at the level of the University. The Entrance Test (PET) syllabus shall consist of 50% of research methodology, and 50% shall be subject-specific.
  - ii. Students having qualification such as M.Phil/SET/UGC-NET/UGC-NET-LS/ UGC-NET-JRF/ CSIR-NET/GATE (Valid Score) /CEED/ DST Inspire fellowship (Valid Period) / QIP –PhD Scheme of AICTE / ADF Fellowship and similar National level fellowships are exempted from PET and will be admitted based on an interview.
    - Moreover, students having UGC NET qualifications (Category-1, Category-2, Category-3 as mentioned in UGC Public notice No F.4-1(UGC-NET Review Committee) /2024 (NET)/140648 dated March 27, 2024 issued by the UGC) will also be exempted from PET and will be admitted based on an interview. However, as mentioned in UGC Public Notice, the student having qualification of UGC-NET (Category-2 and Category-3), there score will be valid for Ph.D. admission only for one year from the date declaration of the NET result.
  - iii. Weightage of 70 % will be given to all the students who are having exemption from PET as per clause 8 (2) (ii) mentioned above and weightage of 30 % will be given for the interview for admission to the PhD programme.

- iv. Students who have secured 50 % marks in the entrance test (PET) are eligible to be called for the interview.
- v. A relaxation of 5 % marks will be allowed in the entrance examination for the candidates belonging to SC/ST/ (DT-A/NT-B/NT-C/NT-D (Non-Creamy layers))/OBC (Non-Creamy layers)/SEBC\*(Non-Creamy layers) /differently-abled category, Economically Weaker Section (EWS), and other categories of candidates as per the decision of the University Grants Commission / State Govt from time to time.
- vi. Dr. Babasaheb Ambedkar Marathwada University may decide the number of eligible students to be called for an interview based on the number of Ph.D. vacant seats available in the concerned subject.
- vii. Provided that for the selection of candidates based on the entrance test conducted by Dr. Babasaheb Ambedkar Marathwada University, a weightage of 70 % for the entrance test (PET) and 30 % for the performance in the interview/viva-voce shall be given.
- 3) Apart from regular PhD admission process, students qualifying National level fellowships such as UGC-NET-JRF/ CSIR-NET-JRF/ DST Inspire fellowship (Valid Period) / QIP –PhD Scheme of AICTE / ADF Fellowship and similar National level fellowships can apply to the University for PhD registration for any time of the year. Following procedure shall be adopted for enrolment of these students.
  - i) Availability of vacancies /vacant seats with respective research supervisors and the research Centres shall be periodically (every three months )reviewed and posted on the University website.
  - ii) Research and Recognition Committee (RRC) shall conduct interviews of such candidates periodically every three months, depending on the number of applications received and availability of vacant seats in the concerned subject. University shall display / post subject wise vacancies and schedule of interviews of such candidates on its website and also inform to the candidates.
  - iii) Scheme of marking for the interviews shall be as per the clause 12.2 (a) of 2024 PhD ordinance.

iv) The candidates deemed successful in the interview shall be provisionally admitted to Ph.D. programme. Admission will be confirmed after the approval of RRC.

The research supervisor / co-supervisor will be allocated based on the current reservation status of the research supervisors

### 4) University shall:

- Notify well in advance on the university website specifying the number of seats for admission, subject/discipline-wise distribution of available seats, criteria for admission, the procedure for admission, and all other relevant information for the candidates;
- ii. Adhere to the National/State-level reservation policy, as applicable.
- (4) Dr. Babasaheb Ambedkar Marathwada University shall maintain a list of Ph.D. supervisors (specifying the name of the supervisor, his or her designation, and the department/school/Centre), along with the details of Ph.D. scholars (specifying the name of the registered Ph.D. scholar, the topic of his/her research and the date of admission) admitted under them on the website of the University and update this list every academic year.

### 9.0. Admission of International students to the Ph.D. programme

- (1) Each supervisor can guide up to two international research scholars on a supernumerary basis over and above the permitted number of Ph.D. scholars as specified in clause 14 (3).
- (2) Dr. Babasaheb Ambedkar Marathwada University may decide its selection procedure for Ph.D. admission of international students keeping in view the guidelines/norms in this regard issued by statutory/regulatory bodies concerned from time to time.
- **10.0**. At any point, the total number of Ph.D. scholars under a faculty member, either as a supervisor or a co-supervisor, shall not exceed the number prescribed in clause 14 (3) and clause 9(1).

### 11.0. Rules and Procedure for an Online / Offline Ph.D. Entrance Test (PET)

**11.1.** The Ph.D. Entrance Test (PET) shall be conducted in ONLINE / OFFLINE mode.

The university shall invite applications from eligible candidates, desirous of appearing for the PET, and all the application forms shall be filled only through ONLINE mode on the website of university and printouts of the forms along with certificates and prescribed fees shall be submitted to the office of the Ph.D. Section. On scrutiny of the applications to determine eligibility, the university shall prepare the statement along with all the particulars of the applicants and publish the list of eligible candidates with their Roll Numbers. Online application and registration for Ph.D. admission is compulsory for candidates willing to appear for PET and all exempted candidates.

- **11.2 Structure of the Online/ Offline Entrance Test (PET):** There shall be only one paper with two sections. Section-I will be based on Research Methodology and section-II will be based on respective subject. A 50 % weightage will be given to section-I and 50 % weightage will be given to section-II. The details of syllabus of entrance test shall be made available on the university website <a href="https://www.bamu.ac.in">www.bamu.ac.in</a>.
  - a) The syllabus of respective subjects shall be displayed on the university website; www.bamu.ac.in.
  - b) The minimum passing percentage for entrance examination shall be 50% marks and above.
  - c) Provided that a relaxation of 5% of marks (from 50% to 45%) shall be allowed for the candidates belonging to SC/ST/ (DT-A/NT-B/NT-C/NT-D (Non-Creamy layers))/OBC (Non-Creamy layers)/SEBC\*(Non-Creamy layers) / EWS / Differently abled category in the entrance examination.
  - d) PET being one of the eligibility criteria for applying for a Ph.D. Admission/registration, the declaration of the candidate to be successful in the PET examination shall not confer on the candidate, the right of admission/registration.
  - e) The merit list for the Ph.D. programme, shall be prepared by the university solely based on the performance of the candidate in the entrance test. However, if more

- than one candidate scores equal marks in the entrance test, the marks scored at post-graduate degree shall be considered to prepare the order of merit.
- f) A Research Supervisor is not allowed to participate in the entire process of the Entrance Test if his/her relative (i.e. wife, husband, son, daughter, grand-son, grand-daughter, brother, sister, nephew, niece, grand-niece, grand-nephew, uncle, aunt, father, mother, first-cousin, son-in-law, daughter-in-law, brother-in-law and sister-in-law, son, daughter, brother or sister will be understood to include also step-son, adopted son, step-brother, step-daughter or step-sister) is appearing for the Ph.D. entrance examination.
- g) The university shall issue the certificate to all PET-qualified candidates and validity of PET score will be for one year only.

# 12.0. Interview/Viva-voce and Preparation of Merit List of Qualified Candidates

#### 12.1. Interview/Viva-voce

**a.** There shall be a subject-wise university Research and Recognition Committee (as prescribed in the Maharashtra Public Universities Act, 2016.), in which the candidates are required to discuss their research interest/area through a presentation by way of interview/viva voce.

### b. The constitution of the Research and Recognition Committee (RRC):

i	Pro-Vice-Chancellor	Ex-officio Chairman
ii	Dean of concerned faculty	Member
iii	Chairman of the Board of Studies	Member
iv	Internal Subject Expert  ( to be nominated by the Vice-Chancellor, not below the rank of Professor, who have successfully guided at least three Doctorate of Philosophy (Ph.D.) students and have published research work in recognized or reputed national or international journals, anthologies, etc.)	Member
V	External Subject Expert ( Outside the University)	Member

( to be nominated by the Vice-Chancellor, not below the rank of Professor, who have successfully guided at least three Doctorate of Philosophy (Ph.D.) students and have published research work in recognized or reputed national or international journals, anthologies, etc.)

#### Note:

- i) The quorum for the RRC meeting shall be three.
- ii) The tenure of the RRC will be as per the Maharashtra Public Univ. Act.2016

# c. the Research and Recognition Committee shall have the following powers and duties, namely:—

- i) to approve the topic of thesis or dissertation in the subject;
- ii) to recommend to the Vice-Chancellor a panel of referees for thesis or dissertations for awarding post-graduate, doctorate and higher degrees, based on the criteria as approved by the Academic Council;
- iii) to recommend to the Board of Deans, by following appropriate process, names of post-graduate teachers, research scientists in the recognized research and other institutions, active research and development experts having experience (as stipulated in the UGC Regulation) in research and development laboratories or Centres in variety of industries, for recognition as approved research guides;
- iv) to undertake any other task in academic and research and development matters, as may be assigned to it by the Board of Deans, the Faculty and the Academic Council.
- d. The interview/viva-voce of the selected meritorious (PET-qualified candidates) and PET-exempted candidates shall be organized by the university, within the period of not more than thirty days from the date of declaration of the result of the entrance test.
- e. Candidates who have secured 50% marks in the entrance test are eligible to be called for the interview. Provided that a relaxation of 5% of marks (from 50% to 45%) shall be allowed for the candidates belonging to SC/ST/ (DT-A/NT-B/NT-C/NT-D (Non-Creamy layers))/OBC (Non-Creamy layers)/SEBC\*(Non-Creamy layers) /EWS/Differently abled category in the entrance examination.

- f. The schedule of the interview shall be notified on this university's website www.bamu.ac.in well in advance.
- g. Based on the number of vacant seats available in the concerned subject as notified by the university, qualified candidates shall be called for an interview.
- h. The candidates are required to discuss their research interest/area through a presentation before a duly constituted RRC at the time of the interview/viva voce.
- i. All admissions shall be processed through the RRC
- j. The candidate shall appear for an interview/viva voce

### k. The following aspects shall be considered during the interview/viva voce: -

- (i) Whether the candidate possesses the competency for the proposed research.
- (ii) Whether the research work can be suitably undertaken at the university /research Centre.
- (iii) Whether the proposed area of research can contribute to new/additional knowledge.
- (iv) Whether the proposed area of research has some innovative idea (thought).

### 12.2 Preparation of Merit List of Qualified Candidates:

a) After the entrance test (PET), the RRC committee shall conduct the viva voce for the entrance-qualified candidates and PET exempted candidates for 30% weightage. All the members attending the meeting shall award marks, the average of which shall be considered for the final 30% score.

### The following format will be used to assess the performance of each candidate

Sr.	PNR	Domain	Innovative and New Ideas	Feasibility of	Total
No	/Roll no.	Knowledge	in Research Proposal	proposed	(30 Marks)
		(15 Marks)	(10 Marks)	research and	
		(competency of	(Possibility of contribution	Expected	
		the candidate for	to new/additional	outcome	
		the proposed	knowledge)	(5 Marks)	
		research)			

b. The merit list of the candidates shall be prepared based on marks obtained in the qualifying examination in the ratio of 70:30 (70% weightage from the entrance

examination (PET) and 30% for the performance in the viva-voce). Following formula shall be used to prepare the merit list for each candidate.

$$T = (0.7 X M) + V$$

Where

T= Total score of the candidate

M = Marks obtained (out of 100) in PET

V = Marks Obtained in interview / viva voce

- c. Fix weightage of 70 % will be given to all the students who are exempted from the PET (as mentioned in clause 8 (2) (ii)) while preparing final merit list in addition to the marks secured in performance of the interview / viva voce.
- d. All the qualified candidates shall be considered for the vacancies notified for the year.
- e. The Research Recognition Committee shall submit the report of the committee with regard to the interviews to Dy. Registrar, Ph.D. section of Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar within a week from the date of completion of the interview process. Dy. Registrar, of the Ph.D. section, shall publish the list of candidates selected for admission, within 15 working days of completion of the interview process in the faculty concerned.
- f. Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar shall maintain the list of all the Ph.D. registered students on its website on a year-wise basis. The list shall include the name of the registered candidate and the date of enrolment/registration.

**Note-**If any time after the admission, it is found that a candidate has not fulfilled all the requirements as stipulated, the university may revoke the admission of the candidate with the approval of the Hon'ble Vice-Chancellor.

# 13.0. Number of Seats for Admission, Subject-wise Distribution of Available Seats, and Criteria for Admission Adhering to the National/State Level Reservation Policy: -

- 1. The maximum number of researchers / research students in the university's Post-Graduate teaching departments, which are also recognized as places of research work, shall be as per clause 14 (3) of this ordinance.
- 2. The maximum number of researchers / research students at affiliated PG colleges/institutions/organizations which are recognized as places of research shall be as per clause 14(3) of this ordinance.
- 3. Moreover, 2 foreign students may be allowed over and above quota of each Research Supervisor.
- 4. The university and all research Centres shall maintain the list of all Ph.D. registered students on its website on a year-wise basis. The list shall include the names of registered candidates, the topic of research, the names of supervisor/co-supervisor and the date of registration. The list also shall display the vacancies / vacant seats at each research Centre.
- 5. Upon submission of PhD synopsis by the research students, their position will be considered vacant and it will be counted as a vacancy / vacant seat.

# 14.0 Allocation of Research Supervisor/Co-Supervisor

The Research and Recognition Committee (RRC) shall allot qualified candidates from the selected merit list to the research supervisor.

### **Instructions:**

- i. The RRC meeting will be-convened as per the schedule notified by the university.
- ii. The reservation policy of the state of Maharashtra shall be strictly followed for Ph.D. admission.
- iii. However, candidates from the other than Maharashtra State University shall be considered as an open category.

- iv. The candidate who has applied under the reservation category should bring his/her Domicile Certificate along with a Caste Certificate and Non-creamy Layer Certificate, wherever applicable issued by the Competent Authority.
- v. Foreign students seeking admission to Ph.D., programme must submit a 'No Objection Certificate' or 'Sponsorship Letter' from their respective Embassies.
- vi. 10 % of the seats will be reserved for the candidates from outside the university and remaining 90% of the seats will be available for home university candidates.

# Eligibility criteria to be a Research Supervisor, Co-Supervisor, Number of Ph.D. scholars permissible per supervisor, etc.

1) Permanent faculty members working as Professor/Associate Professor of the Higher Educational Institution with a Ph.D., and at least five research publications in peer-reviewed or refereed journals, similarly permanent faculty members working as Assistant Professors in Higher Educational Institutions with a Ph.D., and at least three research publications in SCI (Science Citation Indexed) / SSCI (Social Science Citation Indexed) / Scopus Indexed / Web of Science Indexed / UGC CARE listed Journals / peer-reviewed or refereed journals may be recognized as a Research Supervisor in the university where the faculty member is employed or in its affiliated Post-graduate Colleges/institutes. Such recognized research supervisors cannot supervise research scholars in other institutions, where they can only act as co-supervisors. Ph.D. awarded by a university under the supervision of a faculty member who is not an employee of the university or its affiliated Postgraduate Colleges/institutes would be in violation of this Ordinance.

For Ph.D. scholars working in Central government/ State Government, research institutions whose degrees are given by Higher Educational Institutions, the scientists in such research institutions who are equivalent to Professor/Associate Professor/Assistant Professor can be recognized as supervisors if they fulfil the above requirements.

Provided that in areas/disciplines where there is no, or only a limited number of SCI (Science Citation Indexed) / SSCI (Social Science Citation Indexed) /

Scopus Indexed / Web of Science Indexed / UGC CARE listed Journals /peer-reviewed or refereed journals, the University may relax the above condition for recognition of a person as Research Supervisor with reasons recorded in writing. Co-supervisors from within the same department or other departments of the same institution or other institutions may be permitted with the approval of the competent authority.

Adjunct Faculty members shall not act as Research Supervisors and can only act as co-supervisors.

- In case of interdisciplinary/multidisciplinary research work, if required, a Co-Supervisor from outside the Department/School/Centre/College/University may be appointed.
- 3) An eligible Professor/Associate Professor/Assistant Professor can guide up to eight (8) / six (6) / four (4) Ph.D. scholars, respectively, at any given time.
- 4) In case of relocation of a female Ph.D. scholar due to marriage or otherwise, the research data shall be allowed to be transferred to the Higher Educational Institution to which the scholar intends to relocate, provided all the other conditions in these Regulations are followed, and the research work does not pertain to a project sanctioned to the parent Institution/Supervisor by any funding agency. Such scholar shall, however, give due credit to the parent institution and the supervisor for the part of research already undertaken.
- 5) Faculty members with less than three years of service before superannuation shall not be allowed to take new research scholars under their supervision.

However, such faculty members can continue to supervise Ph.D. scholars who are already registered until superannuation and as co-supervisors after superannuation, but not after attaining the age of 70 years.

- 6) The RRC shall allocate a Research Supervisor/Co-Research Supervisor (if applicable) to the candidate from the selected merit list based on an interview in the formal manner for which the willingness of the Research supervisor/ Co-Research Supervisor is essential.
- 7) The allocation of the Research Supervisor for an eligible research scholar shall be made by the committee taking into consideration the number of scholars

- already registered with the research supervisor, the specialization of the supervisors and the research interest of the research scholar as indicated by him/her.
- 8) A recognized supervisor shall not be allowed to register a candidate for Ph.D. who is his / her blood relative such as wife, husband, son, daughter, grand-son, grand-daughter, brother, sister, nephew, niece, grand-niece, grand-nephew, uncle, aunt, father, mother, first-cousin, son-in-law, daughter-in-law, brother-in-law and sister-in-law, son, daughter, brother or sister will be understood to include also step-son, adopted son, step-brother, step-daughter or step-sister.
- 9) The BSR Professor working in the department shall be allowed to guide Ph.D. students during tenure but not after attaining the age of 70 years. However, no new candidates shall be allowed to register under BSR.
- 10) In case of any dispute, the decision of the Hon'ble Vice-Chancellor is final.
- 11) A teacher who is a recognized supervisor of this university and who proceeds on lien outside of the university area may continue to guide the candidates already registered but shall not be entitled to register a new candidate during the lien period. A teacher proceeding on lien shall assign the work of supervision to another recognized Ph.D. supervisor in consultation with RAC/Head of the Research Centre and RRC.
- 12) A recognized Research Supervisor, on his appointment or transfer from another university or Institution to Dr. Babasaheb Ambedkar Marathwada University, shall declare to the concerned research Centre/ Research Advisory Committee, the number of candidates already registered under him/her in the earlier place of work to ensure that the total number of candidates working under his/her guidance should not exceed the maximum number as mentioned in clause 14 (3) of this ordinance.
- 13) Research supervisors shall obtain NOC from the university before giving their assent to become co-supervisors for Ph.D. students registered in other Institutes /Universities.

### 14.1. Provisional Registration to the Ph.D. programme

- The date of RRC shall be treated as the date of provisional admission of the candidate and the candidate shall be given a provisional admission/registration letter.
- 2. The decision of RRC shall be communicated to the students concerned.
- 3. After provisional admission candidate shall immediately join to respective research Centre and the candidate shall be treated as a provisionally registered Ph.D. candidate.
- 4. After approval of the application by the Research and Recognition Committee (RRC), the particulars of the candidate, topic/title of research work, research supervisor and place of work shall be displayed on the website of the university, as far as possible within a period of one month.
- The admission of the candidate for the Ph.D. degree shall be considered as confirmed only after successful completion of the Pre-Ph.D. theory course work, followed by presentation of Outline (Research Proposal) before RAC and approval of RRC.

### 15.0. Interdisciplinary / Multidisciplinary Research

# 15.1 Procedure of Ph.D. registration under Interdisciplinary / Multidisciplinary research

- The Research Advisory Committee constituted at the level of each research Centre shall give its opinion as to whether the proposal received is related to research in the inter-disciplinary area and refer the proposal to the Board of Inter-disciplinary Studies of the university.
- ii. An application for research in inter-disciplinary/Multidisciplinary areas shall be referred to the Research and Recognition Committee constituted under the Chairmanship of Pro Vice-Chancellor of the university.
- iii. The candidate seeking registration for a Ph.D. under interdisciplinary/multidisciplinary research shall possess a master's degree in one of the disciplines of interdisciplinary/multidisciplinary research.

### iv. **Committee Constitution:** (Inter-disciplinary/Multidisciplinary RRC)

- 1. Pro-Vice-Chancellor (Chairman)
- 2. All the Deans of the University; (Members)
- Four subject experts representing four faculties nominated by the Vice-Chancellor, in consultation with the Deans (such experts shall be university Professors from university departments).
- 4. The Pro-Vice-Chancellor if considered necessary may invite any senior teacher with 15 years of teaching experience preferably in the subject which is a core area of the research proposal, such invited member shall participate in the deliberation of the interdisciplinary RRC with respect to the relevant proposal.

### v. Registration:

- 1. The registration of the research scholar will be in the faculty where the candidate has completed his Post-graduation (This is required for the award of a Ph.D. degree in the specialization / subject of the candidate).
- 2. Any approved supervisor of the university from the relevant/related/allied area of work can be the supervisor/co-supervisor for the research work.

However, in the topics which are interdisciplinary, if the RAC/RRC concerned feels that the expertise in the department must be supplemented from outside, the committee may appoint a research supervisor from the department itself and a co-supervisor from outside the department/faculty from the other discipline/college with special permission of Hon'ble Vice-Chancellor on the case-to-case basis.

### vii. Award of the Degree

The Ph.D. degree will be awarded to such candidate in the subject/ faculty/Board of Studies in which he/she has obtained his/her Post-graduate degree.

# 16.0. Course Work: Credit requirements, number, duration, syllabus, minimum standards for completion etc.

- The Credit requirement for the Ph.D. coursework is a minimum of 12 credits, including a "Research and Publication Ethics" course as notified by UGC vide D.O. No. F.1- 1/2018(Journal/CARE) in 2019 and a research methodology course.
- 2. All Ph.D. scholars, irrespective of discipline, shall be required to train in teaching /education/pedagogy/writing related to their chosen Ph.D. subject during their doctoral period. Ph.D. scholars may also be assigned 4-6 hours per week of teaching/research assistantship for conducting tutorial or laboratory work and evaluations.
- 3. A Ph.D. scholar must obtain a minimum of 55% marks or its equivalent grade in the UGC 10-point scale in the course work to be eligible to continue in the programme and submit his or her thesis.
- 4. All (Provisionally registered) candidates admitted to Ph. D. programme shall be required to complete the prescribed course work, as approved by the Academic Council of Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar, within one year after the date of the provisional registration for the Ph.D. programme.
- 5. The Research Advisory Committee (RAC) / Research and Recognition Committee (RRC) can also recommend UGC-recognized online courses as part of the credit requirements for the Ph.D. Programme.
- 6. The coursework shall be treated as a prerequisite for Ph.D. preparation.
- 7. The Ph.D. Coursework shall consist of the following components, namely.

Course No.	Course Name	Credits	Marks
Course.1. (C-1)	Research Methodology- (The research methodology shall have following content such as Objectives of the research, characteristics of the research, defining the research problem, Identification of research problems, selection of research problem, Literature survey, formulation of hypothesis, Concept of hypothesis, hypothesis testing, Importance of hypothesis in decision making, developing the	4 credits	100

	research plan, implementation, interpreting and reporting the findings, Quantitative methods, Computer applications, etc.)		
Course.2	1. Writing of research proposal for obtaining financial assistance from national funding agencies	1 credit	10
(C-2)	Writing of review research article	1 credit	10
	Seminars	1 credit	10
Course.3 (C-3)	Subject-specific advanced level courses	3 credits	50
Course.4. (C-4)	Research and Publication Ethics	2 credits	20
		12 Credits	200

- 8. Content of course 1 and course 3 above shall be prescribed by the Board of Studies of the concerned subject/ Department Committee (University Department) of the concerned subject.
- 9. All courses prescribed for Ph.D. coursework shall be in conformity with the credit hours instructional requirement and shall specify contents and instructional assessment methods. They shall be duly approved by the Academic Council of Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar.
- 10. The syllabus and other details of coursework shall be made available on the university website www.bamu.ac.in
  - i. The pattern of Ph.D. coursework shall remain the same.
  - ii. The medium of Instructions for the course work shall be English for faculty of Science and Technology, faculty of Commerce and Management and faculty of Interdisciplinary studies. Whereas the medium of Instructions for the course work shall be English \ Marathi for faculty of Humanities except the papers in languages.
  - iii. The students should write the answers in English except for the language subject.

iv. The coursework is a full-time regular programme decided by the departmental committee (University Department) of the concerned subject.

### 16.1. Place of the Course Work:

The Coursework C-1, C-3 and C-4 shall be conducted on the university campus only. The coursework shall be conducted faculty-wise/department—wise. Coursework (C-2) shall be organized at the place of research. It must be organized preferably after completion of Coursework C-1, C-3 and C-4. The completion of coursework C-2 shall be certified by the supervisor and shall be forwarded by the Head, place of research to the University.

#### 16.2. Examination and Evaluation:

- 1. The examination shall be conducted at the end of the course work for the marks as stipulated in the clause 16 (7).
- 2. The concerned University Department shall provide the format of the question paper and the names of minimum three faculty members within / outside the university to the Director, BOEE.
- 3. A candidate, who has less than 75% attendance, will not be allowed to appear for the examination. However, the Hon'ble Vice-Chancellor in consultation with the examination section may grant an exemption to a candidate after satisfying the reason/grounds presented by the one who has failed to record the prescribed 75% attendance. Such exemption shall not be granted under any circumstances if the record of attendance percentage is less than 60%.
- 4. The coursework examination shall be conducted by the BOEE in coordination with the respective PG departments of the University.
- 5. Assessment and evaluation of answer scripts shall be done as per the existing regulations of the university. The answer scripts shall be evaluated by the examiners appointed by the BOEE from the panel of examiners submitted by the Dean of the concerned faculty.

### 16.3 Minimum Passing Marks and Provision for Re-examinations

- 1. The BOEE shall prepare the result sheet and declare the results.
- 2. A Ph. D. scholar must obtain a minimum of 50% of marks (Overall) or its equivalent grade in the UGC 10-point scale (or an equivalent grade/CGPA in a point system wherever grading system is followed) in the course work to be eligible to continue in the Ph.D. programme and submit the thesis.
- 3. The percentage of the marks obtained by a candidate in a course will be converted into a grade point (SGPA/CGPA) using the same criteria, existing in the university without violating UGC regulations/guidelines in the matter.
- 4. A re-examination shall be conducted, within three months, for those candidates who fail in coursework examination on the first attempt. If the candidate fails again in the re-examination, his/her provisional registration stands cancelled. There is no provision for improvement of marks of coursework examination.

### 16.4 Exemption from Pre-Ph.D. coursework

- 1. Candidates already holding an M.Phil. Degree through the entrance test and having done the course work as per UGC prescription shall be exempted from the course work on submission of the certificate of the course work.
- 2. Candidates already holding Ph.D. Degree as per UGC regulations shall be exempted from the course work on submission of the certificate of the degree.

# 17.0. Confirmation of Registration

- After allotment of the candidate to the research supervisor and on successful completion of course work, the outline of the research work (research proposal) shall be prepared by the candidates in consultation with the research supervisor.
- 2. An eligible candidate seeking registration for the Ph.D. programme shall apply online for registration to the university, as per the schedule notified by the university. The hard copy of the Online application form along with eight hard copies of the research outline (research proposal), duly signed by the allotted supervisor, the allotment letter from the Ph.D. section, fees may be prescribed by the university from time to time, and supporting documents (self-attested

copy of the statement of marks, degree, passing certificate, post graduate degree, M.Phil., qualifying certificate of UGC-NET/SET/UGC-CSIR NET/GATE/CEED/ similar national level fellowship/scholarship, migration and transfer certificate, NOC from employer (if applicable)) shall be submitted to the university, through the Head, place of research. The candidate shall have to submit the consent of the animal ethical committee if animal experimentation is required.

- 3. The Head department of the concerned research Centre will convene a meeting of the Research Advisory Committee in which the student will make a presentation about his/her topic and research proposal/synopsis. The concerned supervisor may be invited during the presentation by the candidate if required. The RAC shall examine the research proposal, the application of the student and the list of documents in the light of provisions of this Ordinance. The RAC shall consider making recommendations for granting admission to such an applicant who in its judgment, is suitable for registration. The Head of the Concerned Research Centre shall forward the recommendations of RAC to the Dy. Registrar of the Ph.D. section.
- 4. In case any deficiencies are observed by the RAC, in the proposal of the candidate, the same shall be communicated to the candidate. The candidate shall remove all the deficiencies/shortcomings in the research proposal as pointed out by the RAC. If the candidate removes the deficiencies/shortcomings within 15 days from the date of the communication, his proposal will be placed in the next meeting of RAC. On failure of the candidate to remove all the deficiencies within six months from the date of above said communication, the application for registration shall be deemed to be lapsed and the candidate shall be required to apply once again for fresh registration.
- 5. Every application for confirmation of registration shall be placed for consideration before the Research and Recognition Committee (RRC) of the concerned subject, constituted as per section 37(2) (a) of the Act 2016. The Research and Recognition Committee (RRC) shall take a decision either to accept or reject the research topic/title based on the submitted outline of the

research proposal. The decision of the Research and Recognition Committee shall be final. The date of confirmation of Ph.D. registration shall be considered from the date of the meeting of RRC and the candidate shall be given confirmation of admission/registration letter. The decision of RRC shall be communicated to the students concerned within seven days from the date of the RRC meeting.

6. After approval of the application by the Research and Recognition Committee, the particulars of the candidate, topic/title of research work, research supervisor and place of work shall be displayed on the website of the university and by the concerned research Centre, as far as possible within a period of one month.

### 18.0. Place of Research Work

- i. Normally a candidate must work at the research place recognized by Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar.
- ii. A candidate may be permitted to work for the Ph.D. degree in an institution outside the jurisdiction of this university; if it is recognized by Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar as a research Centre, in such case co-supervisor from the same place is essential.
- iii. If a supervisor from a Private college/Institute/Govt. Colleges affiliated to Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar is transferred to another university, in such cases, the students registered under him/her can conduct research at the research place where the supervisor is transferred. However, the concerned laboratory should be recognized for research by the university to which the college is affiliated.
- iv. In case a candidate, whose registration is confirmed and has completed at least one year of registration, desires to leave the jurisdiction of the university and carry out his/her research work in an Organization/University/Institute/Laboratory which has facilities for the concerned research, the candidate may be permitted to do so by the university and to continue registration on the recommendation of the concerned Supervisor and the Research Advisory Committee. The Dy. Registrar of the Ph.D. Section shall place the matter before the Hon'ble Vice-Chancellor for final decision.

v. The awardees of the Commonwealth Split-Site Scholarship and such others shall be bound by the rules and regulations of the respective scholarship with respect to the place of work.

### vi. Research Outside the University:

- a. In case of relocation of a woman scholar due to marriage or otherwise, the research data shall be allowed to be transferred to the university to which the scholar intends to relocate, provided all other conditions of this ordinance are complied with and the research work does not pertain to the project secured by the parent Centre of research/supervisor from any funding agency. The research scholar, however, will have to give due credit in terms of nomination in publication/patent/trademark to the parent supervisor and the Centre of research for the part of the research already done.
- b. Candidates registered under any other university/Higher Educational Institution for Ph.D. Programme seeking transfer to Dr Babasaheb Ambedkar Marathwada University shall make an application for a transfer to Dr. Babasaheb Ambedkar Marathwada University for continuing research. On receipt of the said application, the Vice-Chancellor shall constitute an Expert Committee to examine the merits of the application and give its recommendations. The decision of the Vice Chancellor in the matter is final.
- c. During the Ph.D. Programme, on approval by the Research Advisory Committee (RAC) and recommendation of the RRC, a full-time scholar only may be permitted by the University to spend up to one year in any Institution of National / International repute (In India OR Foreign Country) or on a project approved for the purpose, outside the university for carrying out research in the areas related to the subject of investigation. However, the decision of the Hon'ble Vice-Chancellor is final.

# 19.0. Monitoring the Progress of Scholar

**19.1.** After the confirmation of registration, each & every registered research candidate shall appear before the Research Advisory Committee once every six months to make

a presentation of the progress of his or her work for evaluation and further guidance.

Each research scholar shall submit six-monthly progress reports to the Dy. Registrar, Ph.D. section through the Head, place of research work and also submit same by online mode. 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 three consecutive progress reports along with tuition fees, the Ph.D. registration shall stand cancelled automatically and he or she will not be informed by the university office.

- 19.2. In case the progress of the Ph.D. scholar is unsatisfactory, the Research Advisory

  Committee shall record the reasons for the same and suggest corrective measures.

  The research scholar will be required to incorporate the suggested changes and make a presentation before

  RAC. If the Ph.D. scholar fails in three successive reviews to implement these corrective measures, the Research Advisory Committee may recommend, with specific reasons, the cancellation of the registration of the Ph.D. Scholar from the Ph.D. programme. The Dy. The Registrar of the Ph.D. section shall place the matter before the RRC committee for decision, and the decision of RRC shall be placed before the Hon'ble Vice-Chancellor for final decision.
- 19.3. If a candidate fails to submit a half-yearly progress report in time (Except in the case of Female Ph.D. scholars in the duration of Maternity Leave), an official letter shall be sent to the Research Scholars by the office of the concerned research Centre duly signed by Research Supervisor and Head of the Research Centre. The Research Scholar must reply to the letter within 15 days (from the date of receiving of letter), failing which the registration stands cancelled. Further, the Research Advisory Committee shall recommend the cancellation of registration of the candidate to the University. The Dy. The Registrar of the Ph.D. section shall place the matter before the RRC committee for decision, and the decision of RRC shall be placed before the Hon'ble Vice Chancellor for final decision. The Research Supervisor whose candidate's cases are to be considered in the meeting shall compulsorily attend the meeting; otherwise, the item shall be deferred.

### 20.0. Attendance of the Ph.D. Candidates

- a. The all-full-time Ph.D. candidates should make biometric attendance in the research Centre on a day-to-day basis, except during the period of field work, duly permitted by the Research Supervisor and Head of the place of research.
- b. All the research Centres are required to submit the biometric attendance report to the Ph.D. section of the university every term through the Head of the concerned Research Centre.
- c. All Full-time Ph. D. candidates should maintain 75% attendance in each term till the submission of the thesis, failing which the Research Advisory Committee shall recommend cancellation of the Registration. On completion of field work, the candidates should submit a report to the University through the Research Supervisor and Head of the Research Centre. The period of fieldwork should be taken into consideration for computing the percentage of attendance.
- d. All correspondence with registered candidates for the university shall be made through the Research Supervisor and Head of the Research Centre.
- e. If the Full-time research candidate remains absent due to events like accidents and ill- health during the period of research work, such absence is to be reported within a week to the University through the Research Supervisor and Head of the concerned research Centre, with the necessary documentary proof/ evidence. However, there shall be no exemption for not fulfilling 75% attendance in every term.
- f. However, in the case of Part-time candidates minimum of 180 days (or 30 days per year) of attendance is required at the working place of the Research Supervisor during the entire research period.
- g. Candidates working full time and getting a fellowship, or scholarship shall be required to make compulsory biometric attendance in the recognized research Centre in accordance with the instruction of the research supervisor who will keep a record of work and attendance and will submit a report on the progress of his/her research to the university at the end of each term.
- h. In case of a candidate getting a fellowship or scholarship the university may on the recommendation of the research supervisor/Head of Research

Centre/Principal/Director, if any, give a candidate leave of absence for not more than six months, if it is in the interest of his research that he/she shall 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.

# 21.0. Change of Ph.D. Registration from Full-time to Part-time and Vice-Versa

- 1. A Full-time Ph. D. programme may be converted into a Part-time Ph.D. programme on written request by the candidate.
- The recommendation of the research supervisor and Research Advisory
  Committee must be submitted to the Dy. registrar Ph.D. section along with the
  candidate's written request. These proposals shall be placed before the RRC
  committee for final decision.
- 3. Candidates admitted under a part-time Ph.D. programme may convert the registration into a full-time Ph.D. mode on a written request of the candidate and duly recommended by the research supervisor as well as the Research Advisory Committee along with a detailed proposal to complete his /her work. However, to determine the duration of the Ph.D. programme, half of the period spent under the part-time Ph.D. programme shall be counted as equivalent time spent under the full-time Ph.D. programme.
- 4. Non-employed candidates who take up the Ph.D. programme on a full-time basis can apply for scholarship/fellowship/stipend/assistantship, if any, with intimation to the university. In case, the candidate takes up the employment in between the research period, the student can apply for special permission with the recommendation of the RAC and approved by RRC for conversion from full-time to part-time.
- 5. Student / Candidate shall submit a "No Objection Certificate" for a part-time Ph.D. programme from the appropriate authority in the organization where the candidate is employed, clearly stating that:
  - i. The candidate is permitted to pursue studies on a part-time basis.

- ii. His/her official duties permit him/her to devote sufficient time to research.
- iii. If required, he/she will be relieved from the duty to complete the coursework.

### 22.0. Cancellation of Registration and its Consequence:

A. **Cancellation of registration**: The registration of a candidate for the Ph.D. programme may be cancelled in the following circumstances: -

### i. Voluntary cancellation:

The candidate can opt for voluntary cancellation of his Ph.D. registration. The candidate will have to apply along with the receipt of the entire fee paid with effect from the date of provisional registration. The application duly signed by the candidate and duly endorsed by the supervisor and Head of the Place of Research shall be submitted to the Dy. Registrar, Ph.D. section. The Dy. The Registrar shall forward the application submitted by the candidate to the respective RRC for further necessary action. The registration shall stand cancelled from the date of his/her application.

#### ii. Cancellation for misconduct:

If a candidate after registration, during the course of research work, is found to be guilty of commissions and omissions amounting to misconduct like indiscipline, dereliction of duties, improper behaviour, insubordination etc., related to his/her research and/or, at the place of research, the registration shall be cancelled by the relevant Research and Recognition Committee by way of punishment on receipt of report from the supervisor and the Head, Place of Research.

Provided that the Head, Place of research before submitting a report to the university shall grant an opportunity to the candidate for submitting his explanation and shall conduct such enquiry as deemed necessary.

# iii. Cancellation for unsatisfactory progress of research scholar in research work:

- a) If the progress of the research scholar is unsatisfactory, the Research Advisory Committee shall record reasons for the same and suggest corrective measures. If the research scholar fails in three successive review to implement those corrective measures, the RAC committee may recommend to the Dy. Registrar of Ph.D. section, with specific reasons for cancellation of the registration of the research scholar. The Dy. Registrar of the Ph.D. section shall place the matter before the concerned RRC which shall take an appropriate decision on the matter. If the decision of the RRC is to cancel the registration of the candidate and is approved by the Hon'ble Vice-Chancellor, the registration of the research scholar shall be cancelled. However, the candidate will be allowed to continue his/her research only on the recommendation of RAC and after the approval of the Hon'ble Vice Chancellor, if he/she applies for continuation within one month from the date of the letter.
- b) If the full-time Ph.D. candidate continues to be absent for a period of more than four weeks without prior intimation to the concerned department, the registration is liable to be cancelled except in such cases as serious illness. The Dy. Registrar shall inform the research scholar before initiating the process of cancellation of their registration.
- c) If the Ph.D. Candidate fails to submit his/her thesis by the end of an extended period as mentioned in the ordinance, his/her registration is liable to be cancelled.
- d) Once the Ph.D. registration is cancelled, it can be revoked within the period of maximum duration of Ph.D. programme on the recommendations of RRC.

# 23.0. Re-Registration:

Re-registration duration is clearly mentioned in clause 6 (2). The candidates/students must apply for re-registration at least 3-months prior to the expiry of the stipulated

period. These re-registered candidates are permitted to submit their synopsis and thesis together on or before the completion of the extension period.

### 24.0. Change/Modification of Research Topic

- If the candidate desires to modify the title and /or proposed plan of the research, he/she shall submit his/her application duly endorsed by his/her research supervisor, through the RAC.
- ii. The Research and Recognition Committee concerned subject may approve such changes on the recommendation of the Research Advisory Committee.
- iii. If the change in the title of the topic of research involves an altogether different topic from what he/she was registered, the candidate shall not be allowed to submit his/her thesis unless he/she works for a period of three years (for Full time PhD student) and four years (for Part time PhD students) (for the minimum period prescribed for Ph.D. programme) from the date of approval of the new topic by RRC.
- iv. If necessary, minor modifications/changes to the title of the thesis be made/permitted at the time of pre-submission synopsis on the recommendation of the Research Supervisor and Research Advisory Committee, and the student is permitted to submit the thesis.
- v. The title of the research topic shall be recorded in the registration confirmation certificate/letter issued to the candidate.

# 25.0. Change of Research Supervisor/Co-Supervisor

- a. Normally, a change of Research Supervisor shall not be permitted.
- b. The Research Advisory Committee shall avoid recommending the change of research supervisor. Differences, if any, between the research supervisor and the candidate shall be resolved through proper counselling.
- c. The change of supervisor may be allowed within a period of one year from the date of provisional registration with the consent of the research candidate and both the supervisors (current and proposed) if unavoidable. However, in extraordinary

- cases, the Pro-Vice Chancellor may permit the change of research supervisor even beyond one year.
- d. Under extraordinary circumstances, such as demise or discontinuation of service or disability on health grounds of the supervisors or transfer of the supervisor, the change of Research Supervisor shall be permitted by the university, on the request of the candidate and based on the recommendation of Research Advisory Committee and approval of the RRC.
- e. In case of extreme hardships where it becomes almost impossible for a research scholar to continue his/her research work with the supervisor or in case the supervisor or the research scholar requests for a change of supervisor on valid /genuine ground, the candidate or supervisor will represent to the Head of the department/research Centre, who will put the matter before the RAC for recommendation. However, the change of supervisor in either case will be allowed after the approval of the RRC.
- f. The research scholar shall submit a written request for changing co-supervisor citing a valid reason.
- g. In addition, if a change of supervisor necessitates a change/ modification of the topic, the same shall be approved by the Research Advisory Committee but within one year from the date of admission.
- h. A research student shall submit his/her application for change in Research supervisor through the Research supervisor and the Head of the Research Centre. If the research supervisor or Head of the Research Centre deny forwarding the said application, the research student may submit his/her application to the concerned section. The Research and Recognition Committee, on hearing the research supervisor, shall take a decision on such application. In case of dispute, the Hon'ble Vice-Chancellor's decision shall be final.
- i. If the Research Supervisor is on leave/deputation for a period of more than six months, he/she shall continue to provide guidance to registered candidates through any suitable mode of communication. During such a period of absence, all correspondence with the University shall be made through the Head of the

Research Centre. All such arrangements shall be made with the prior approval of the Hon'ble Vice-Chancellor.

# 26.0. Transfer of Research Supervisor

- **26.1.** In case of transfer of research supervisor from the Institution, where the candidate is registered and has worked for a minimum of 3 terms with him/her shall continue to work under the same research supervisor.
- **26.2.** A candidate who has worked for less than 3 terms will be transferred to a new research supervisor on the recommendation of the RAC and approved by RRC.
- **26.3.** If the research supervisor is not available for such candidate, then the candidate shall continue his /her research work under the same supervisor, till the new supervisor will be allotted or till completion of the research work, whichever is earlier.
- **26.4.** Research supervisor is posted on transfer where the department of a college is not recognized as a research Centre by this university, then
  - 1. The Ph.D. research candidates, who have registered for Ph.D. Programme under the above-said research supervisor before his/her transfer should either apply for a change of guide.

OR

2. The Ph.D. research candidates can continue their research in the same college from which they registered for a Ph.D. programme under the same research supervisor only after having a co-supervisor in the same college in which they continue their research. In case no co-supervisor is available in the registered department of the college, the co-supervisor may be chosen from other colleges/institutes within the Dr. Babasaheb Ambedkar Marathwada University, Jurisdiction.

# 27. Cancellation of Research Supervisorship

Recognition granted as research supervisor/co-supervisor to teacher shall be cancelled, in the following cases.

**27.1** If involved in violation of rules such as gross administrative and all types of academic lapses, financial irregularities and malpractices, willful and perpetual negligence of duties and activities involving moral turpitude.

**27.2** A research supervisor who is found willfully involved in plagiarism is liable for cancellation of supervisor ship based on the fact findings by the Departmental Academic Integrity Panel (DAIP) and Institutional Academic Integrity Panel (IAIP)

## 28.0 Submission of Synopsis / Pre Ph.D. Viva voce

- 1. Before the submission of the synopsis, the Ph.D. candidate should present a pre-synopsis submission seminar / Pre Ph.D. viva voce in the concerned University Department / Research Centre including the RAC members, faculty members and research scholars at a seminar / pre Ph.D. viva voce for getting feedback and comments, which may be suitably incorporated into the draft synopsis under the advice of the supervisor.
- Corrections/ suggestions in the draft synopsis suggested by RAC members shall be incorporated by the student and corrected copy of the synopsis shall be submitted to the Ph.D. section by the student.
- 3. The 'Synopsis' along with necessary documents shall be submitted within 15 days in person after the pre-synopsis seminar/ Pre –Ph.D. viva voce. Thereafter, the research scholar shall submit the thesis within 3 months period from the date of submission of the synopsis. After this period, the research scholar should re-do the pre-synopsis seminar / Pre Ph.D. viva voce and resubmit the revised synopsis with the admissible fees within one year.
- 4. The synopsis should include the following components in 15-20 pages (approximately):
  - i) Introduction
  - ii) Survey of Literature
  - iii) Hypothesis
  - iv) Objectives
  - v) Research Methodology
  - vi) Chapter wise Summary
  - vii) List of the Research Papers Published/Submitted in SCI / SCOPUS / Web of Science Indexed / UGC CARE / peer reviewed Journals

viii) List of the Research Papers Published in Proceeding of National / International Conferences

#### ix) References / Bibliography

The candidate should submit 10 copies of the synopsis of the proposed thesis along with the virus-free soft copy in PDF format on a CD in a sealed cover to the Deputy Registrar (PhD Section). The synopsis application form shall be submitted through the Research Supervisor and forwarded by the Head of the Department/Institution / Organization, as the case may be.

#### 29.0. Submission of Thesis: -

# 1. The Submission of the thesis shall be on the following terms and conditions.

- a. Every candidate registered for the Ph.D. programme in full-time / part-time mode shall be allowed to submit his/her thesis only Thirty-Six months after the date of his registration. The candidate may submit 10 copies of the synopsis of his/her thesis thirty-four months after the date of his/her registration.
- b. For counting the above said period of three years and four years respectively, the time spent on the coursework shall also be taken into consideration.

#### 2. Submission of draft Ph.D. Thesis for scrutiny committee

- a. At least three months before the date of submission of the thesis, each candidate shall give a pre-thesis submission presentation/ Pre Ph.D. viva. The presentation shall be made before the Research Advisory Committee constituted for the subject and shall be arranged by the Head of the place of research work, at the request of the candidate duly endorsed by the supervisor. The presentation shall be open to all faculty members, PG Students in the related subject at the place of research work and other Ph.D. Researchers. The organization of the presentation should be duly certified by the Head, place of research work and the research supervisor.
- b. The Chairperson shall convene a RAC meeting to invite the Ph.D. scholar to make a presentation and may recommend to the university for permission to submit the

thesis if no comments or the feedback and comment obtained need to be incorporated in the draft thesis or RAC may recommend to resubmit and present the draft thesis in the immediate next term or reject the draft thesis if found to be not satisfactory if so he/she presents the draft in the next two terms if his/her maximum research tenure permit otherwise shall go for re-registration. In consultation with the Research Advisory Committee, the candidate shall submit the thesis to the Dy. Registrar Ph.D. Section four copies of the thesis of his/her thesis through his/her supervisor within three months from the date of presentation/ seminar.

- c. It shall be mandatory for the researcher to publish at least two research papers in UGC CARE list journal/SCI/Scopus/ Web of Science Indexed Journals/ referred journal/peer-reviewed journal/journal with ISSN, relating to his/her topic of Ph.D. research work, and make two paper presentation in conferences/seminars before submission of the Ph.D. thesis for adjudication and the researcher shall submit evidence for the same in the form of presentation certificate and reprint of published research paper.
- d. The satisfactory remarks of RAC shall be necessary, before issuing the permission letter to submit the thesis. The outcome of research work (Publication/patents/books/presentation in conferences etc.) should be containing the name of the research student, research supervisor, co-supervisor and name of the research place.

#### e. Format for the Ph.D. thesis and guidelines for thesis submission:

- i. Four copies of the Ph.D. thesis in compact bound form along with a soft copy (CD), certificate of no plagiarism issued by the In-charge, Knowledge Resource Centre (Central Library) of the university, through his/her supervisor and Head, place of research work.
- ii. The paper used for printing shall be of A4 size executive bond.
- iii. Printing shall be in a standardized form on both sides of the paper and with MS Word in Times New Roman Style with Font 12 and a minimum of one and-half line spacing (for synopsis and Pre-Ph.D. thesis draft in spiral binding form).

- iv. A margin of one-and-a half inches shall be on the left and right-hand sides and one inch on the top and bottom sides.
- v. The card page for cover shall not be more than 330gm.
- vi. The title of the thesis, name of the university, degree, name of the concerned subject in which the thesis is being submitted (like Economics, Political Science, Physics, chemistry etc.) name of the concerned faculty, name of the candidate, name and affiliation of the supervisor and co-supervisor (if any), Place of work, month and year of the thesis submission shall be printed on the title page and the front cover. The cover should be black with golden embossing. The size of the report after binding should be 12 inches in length X 8.5 inches in width with cover.
- vii. The thesis shall include a Certificate from the supervisor and a Declaration by the candidate that the work reported in the thesis has been carried out by the candidate himself/herself and that the material from other sources, if any, is duly acknowledged as well as an undertaking to vouch that there is no plagiarism & that the work has not been submitted for the award of any other degree/diploma of any other university or any other institution.
- viii. The thesis shall be written in English/Marathi/Hindi, except where it relates to foreign or other Indian Languages. The thesis of language should be in the same language.

# The following documents must be enclosed with the application for submission of the thesis:

- 1. Ten copies synopsis of the thesis along with a soft copy in pdf form.
- 2. Ph.D. Registration Confirmation Certificate.
- 3. Coursework Marks sheet and Certificate.
- 4. Certificate issued by the Research Centre regarding the successful presentation of the pre-thesis-submission presentation of a draft thesis/ Pre PhD viva.
- 5. Fee receipt towards payment of thesis submission.
- 6. Publication of research articles and paper presentations in the conferences on Ph.D. Work

- 7. The candidate should produce "No Due Certificates" from the Research Supervisor, HOD of the concerned Department/Research Centre/Head of the Institution, Librarian, IT Director, Hostel Warden, Director of Students' Welfare (DSW), etc of the University.
- 8. No Plagiarism certificate from KRC

#### 30. Plagiarism

i. Before submission of the thesis to the Ph.D. section of the university all the Ph.D. students shall submit the soft copy of their thesis to the Knowledge Resource Centre (University Central Library), Dr. Babasaheb Ambedkar Marathwada, Chhatrapati Sambhajinagar for detecting plagiarism. The In-Charge, Knowledge Resource Centre (University Central Library), of this university, shall issue the certificate of no plagiarism to the candidate after processing the Ph.D. thesis. Overall, a 10% (Maximum 10% shall be acceptable) similarity percentage for Ph.D. for all disciplines will be accepted.

#### ii. The similarity checks for plagiarism shall exclude the following: -

- a) All quoted work either falls under the public domain or is reproduced with all necessary permission and/ or attribution.
- b) Certificates, abstract, declaration, all references, bibliography, table of contents, preface and acknowledgements, appendices etc.
- c) All similarities of a minor nature.
- d) All generic terms, laws, standard symbols, and standard equations (Refer to E-thesis submission Format for Shodhaganga for further details).
- iii. If plagiarism is detected and reported by the In-charge, Knowledge Resource Centre, the candidate shall resubmit the corrected soft copy of the thesis for the plagiarism detection test. The candidate shall submit the thesis/dissertation to the University only after he/she receives the No Plagiarism Certificate.

- iv. The candidate shall not be entitled to claim an extension of time permissible for submission of his/her thesis on the ground that some time was consumed by him/her in obtaining the no plagiarism certificate under this clause.
- v. The in-charge, Knowledge Resource Centre, shall issue the requisite no plagiarism certificate, as far as possible, within the period of 30 days from the date of submission of the thesis.
- vi. While submitting a thesis for evaluation, the thesis shall have an undertaking from the Research students and a certificate from the Research Supervisor stating that the work is original and has not been submitted for the award of any other degree/diploma of the same/any other University/Institution.

## 31.0. Appointment of the Panel of Examiners

- 1. The panel of examiners shall be prepared exhaustively on an annual basis and approved by the Board of Deans. The list of experts will be produced by the respective research guides. The approved panel shall include names of experts with specialization, working in various universities/premier Institutions both within and outside the State and the Country.
- 2. While preparing the exhaustive panel of experts, the BoD shall include Associate Professor, Professor, Emeritus Professor and Scientists 'D' and above Grade of national laboratories/Institutes in the relevant subject and shall be approved by the competent authority. Such examiners should be academicians with a good record of scholarly publications in the field.
- 3. The details of experts must include name, designation, postal address, e-mail ID and phone number for correspondence. The list of examiners/referees shall be maintained by the competent authority for the consideration of the RRC.
  - a. Acceptance from the two experts/examiners be obtained by sending e-mails along with a soft copy of the synopsis of the thesis within 07 days.

- In case the panel of experts is exhausted, a fresh panel of experts be submitted by the Dean of the concerned faculty in consultation with the BOS Chairman of the concerned subject.
- 4. On the receipt of the copies of the synopsis of the thesis or synopsis along with the thesis, the same shall be placed before the relevant Research and Recognition Committee, as soon as possible, for recommending a panel of referees, comprising not less than six referees, for evaluation of the thesis, in an alphabetical manner with their full addresses, e-mail addresses, telephone numbers, mobile numbers and pin codes for correspondence.

Provided **firstly**, the RRC shall recommend the panel in such a way to include at least three referees within the State but out of the territorial jurisdiction of Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar and at least three referees outside the state or outside the country, if available.

Provided **secondly**, that if the referees within the State are not available, the panel shall be recommended to have all the referees outside the State of Maharashtra.

Provided **thirdly**, that if the language of the thesis is Marathi and referees are not available out of the state or outside the Country, the panel shall recommend having all six referees within the state of Maharashtra.

# 32.0. Evaluation and Assessment Methods, minimum standards/credits for award of the degree, etc.

- 1. Upon satisfactory completion of course work and obtaining the marks/grade prescribed in clause 16 (3) of this ordinance, the Ph.D. scholar shall be required to undertake research work and produce a draft dissertation/thesis.
- 2. Before submitting the dissertation/thesis, the Ph.D. scholar shall make a presentation / Pre PhD viva before the Research Advisory Committee of the Research Centre of the Higher Educational Institution concerned, which shall also be open to all faculty members and other research scholars/students.

- 3. The University shall have a mechanism using well-developed software applications to detect Plagiarism in research work and the research integrity shall be an integral part of all the research activities leading to the award of a Ph.D. degree.
- 4. A Ph.D. scholar shall submit the thesis for evaluation, along with (a) an undertaking from the Ph.D. scholar that there is no plagiarism and (b) a certificate from the Research Supervisor attesting to the originality of the thesis and that the thesis has not been submitted for the award of any other degree/diploma to any other Higher Educational Institution.
- 5. The Ph.D. thesis submitted by a Ph.D. scholar shall be evaluated by his/her Research Supervisor and at least two external examiners who are experts in the field and not in employment by the Higher Educational Institution concerned. Such examiner(s) should be academician with a good record of scholarly publications in the field. Moreover, one of the examiners shall be within the state of Maharashtra and other from outside the state of Maharashtra OR outside the Country (wherever possible). The viva-voce board shall consist of the Research Supervisor and at least one of the two external examiners and may be conducted through online/offline mode. The viva voce shall be open to the members of the Research Advisory Committee/faculty members/research scholars, and students.
- 6. After the approval of the panel of examiners by RRC, the Pro-Vice-Chancellor shall choose two examiners, (as mentioned above) from the approved panel to examine the thesis. The Deputy Registrar of the Ph.D. section shall forward the synopsis of the thesis along with an invitation letter to the examiner, preferably within one week from the date of appointment of referees. If the referee fails to convey his acceptance within 15 days, Ph.D. section of the university shall send a reminder to the referee to send the acceptance letter immediately. If the referee fails to communicate his acceptance/willingness within 30 days from the date of dispatch of the first invitation letter, a Ph.D. section of the university shall send the invitation letter to the next referee in the category of the approved list after the approval of the Pro-Vice-Chancellor. The acceptance sent by fax or e-mail shall be accepted.

- 7. Where the referee has accepted to examine the thesis, the Ph.D. section shall forward the thesis to him/her within one week after receipt of a letter of acceptance and shall request the referee to submit the report within 30 days from the receipt of the thesis.
- 8. The referees shall send their reports in the prescribed format to the Ph.D. section of the university within 30 days from the date of receipt of the thesis. If the referee fails to do so, the office shall send a reminder immediately after the expiry of the said period and request him/ her to submit the report within one week time. If the concerned referee fails to comply even within the extended period, the Pro-Vice-Chancellor shall cancel his/her appointment and invite the next referee from the category of approved list to evaluate the thesis.
- 9. If the research supervisor expires after the submission of the thesis but before the evaluation, the thesis shall be evaluated by another examiner within the state category in the panel. For all purposes, the Chairperson of the BOS shall be the internal (Caretaker) Research Supervisor.
- 10. The evaluation reports received from all three referees shall be opened simultaneously in the presence of the Pro-Vice-Chancellor or an officer designated by him and shall be processed further as per the provisions of this ordinance.
- 11. The candidate shall be declared eligible for appearing in the open Viva-Voce examination if all three referees recommend the acceptance of the thesis. If two referees out of the three reject the thesis, the thesis shall be sent to the next two examiners (from the respective category). Thereafter, if the thesis is rejected by any one of the examiners OR both the examiners, the candidate shall be declared ineligible for award of the Ph.D. degree.
- 12. If any one or more of the referees recommend revision of the thesis. The research supervisor shall be informed about the queries raised by the external examiners soon after receiving the reports from them. Then the candidate shall submit a revised thesis (2 copies) within 12 months from the date of the communication by the Ph.D. section and the revised thesis shall then be sent to the original examiner/s

- who suggested revision and be subjected to the process of evaluation and conduct of Viva-Voce.
- 13. If out of three referees, one recommends the acceptance of the thesis, the second recommends rejection and the third referee recommends revision then the following procedure shall be followed.
  - a. The original thesis shall be sent to the next examiner (fourth) in order of preference of the same category for evaluation.
  - b. The recommendation of the referee for revision shall be considered and the thesis shall be sent back to the candidate for revision who shall submit a revised thesis (2 copies) within 12 months from the date of communication by the Ph.D. section. The revised thesis shall be sent back to the concerned referee who suggested revision for evaluation.
  - c. If after following the procedure under (a) and (b) above, the thesis is accepted by all three examiners, then the candidate shall be declared eligible for appearing in the open viva voce examination.
  - d. If the fourth examiner recommends revision, the same procedure stipulated above shall be followed. If, however, the fourth examiner rejects the thesis the candidate shall be declared ineligible for the Ph.D. degree.
  - e. After ascertaining that reports are favourable, the office of the Ph.D. section shall arrange the online/offline mode viva-voce / defence of the thesis on the earliest date suitable to the internal examiner, the nearest external examiner and the chairperson. The office of the Ph.D. section shall make the reports available to the Chairperson a day before the date of the viva voce. In case of any difficulties, the Pro-Vice-Chancellor shall take an appropriate decision.
  - f. The supervisor of the candidate shall be the internal referee only for open viva voce / defence.
- 14. The University shall complete the entire process of evaluating a Ph. D. thesis, including the declaration of the viva voce result, within a period of six (6) months from the date of submission of the thesis.

## 33.0. Viva-Voce / Open Defence of the Thesis: -

- a. The Chairperson of the Ph.D. viva voce will be appointed by Pro Vice Chancellor (Among the Professors ( as per the order of seniority) in the respective Department).
- b. An open Viva-Voce Examination (Online / Offline) shall be conducted on receipt of satisfactory reports of the thesis from all the examiners.
- c. The research supervisor shall schedule the date of the Viva-Voce examination in consultation with the Chairperson and external examiner and the same is to be communicated to the Ph.D. section.
- d. The day, date, time and place for the viva voce / open defence of the thesis shall be notified by the office of the Ph.D. section preferably seven days in advance
- e. The Viva-Voce / open defence of the thesis shall be arranged in the University Department only.
- f. The open defence of the thesis shall take place in the presence of a supervisor, one external examiner and the Chairperson, who shall jointly evaluate the performance of the candidate. Such open defence viva voce examination shall be open to be attended by members of the Research Advisory Committee, faculty members, research scholars and other interested experts, researchers and/or the P.G. students.
- g. If the external referee is unable to be present at the time of the viva voce / open defence, the Pro-Vice-Chancellor, on the recommendation of the Dean of the concerned faculty, shall appoint a senior research supervisor to act as an external referee for the viva voce / open defence of the thesis.
- h. In case, the research supervisor expresses his/her inability to conduct the Ph.D. Viva-Voce examination in writing or expires before the conduct of Viva-Voce Examination, the Chairperson of the BOS acts as internal examiner.
- i. If the external referees have asked the questions or clarification in the report, the chairman will ask such questions or clarification from the student.
- j. The referees present for the viva voce / open defence of the thesis shall submit to the office of the Ph.D. section their final report in written form duly signed by

them, immediately after the viva voce /open defence is over, along with a copy of the thesis, the list persons attended the open vice-voce (minimum 20) through the Chairperson of the viva-voce / open defence, about the award of Ph.D. degree. The office of the Ph.D. section shall place the reports of the referees and the report of the viva voce / open defence of the thesis before the Pro-Vice-Chancellor for its acceptance.

k. The entire process of evaluation of Ph.D. the thesis shall be completed within a period of six months from the date of submission of the dissertation/thesis.

### 34.0. Online Viva by Video Conferencing for award of Ph.D. Degree:

The University may conduct the Ph.D. Viva-Voce Examination through Video conferencing through mutually convenient technology as a special case subject to the approval of the Honorable Vice-Chancellor of the University in compliance with UGC Regulations 2022 regarding the award of Ph.D. Degree.

#### 35.0. Certification:

The university may on demand of the candidate, issue a certificate signed by the Pro-Vice-Chancellor certifying that the Ph.D. research has been done in accordance with the UGC Regulations, 2022, issued by the UGC as per the Notification dated 14.11.2022 and published in the Gazette of India on 7<sup>th</sup> November,2022.

The Ph.D. degree shall be conferred on the candidate in the ensuing convocation of the university under the signature of the Vice-Chancellor.

# 36.0. Award of the Ph. D. Degree

- i. After successfully defending the research work in Viva-Voce, the Chairperson shall submit the report to the university to declare the result.
- ii. The university shall complete the entire process of evaluating a Ph. D. thesis, including the declaration of the viva voce result, within a period of six (6) months from the date of submission of the thesis.

- iii. **Issuing a Provisional certificate:** Prior to the actual award of the Ph.D. degree, the degree-awarding university shall issue a provisional certificate to the effect that the Ph.D. is being awarded in accordance with the provisions of these ordinances.
- iv. In the event of the demise of the research candidate before the Ph. D. Viva-voce examination and if the evaluation reports of all the examiners are favourable, the Ph.D. degree shall be awarded posthumously with the approval of the Hon'ble Vice-Chancellor.
- v. Award of Ph.D. degrees prior to Notification of this Ordinance: Award of degrees to candidates registered for the Ph.D. programme on or after July 11, 2009, till the date of Notification of this ordinance shall be governed by the provisions of the UGC (Minimum Standards and Procedure for Award of M. Phil. / Ph.D. degree) Regulations, 2009 or the UGC (Minimum Standards and Procedure for Award of M. Phil. / Ph.D. Degrees) Regulations, 2016 as the case may be. Further, the award of degrees to candidates already registered and pursuing Ph.D. shall be governed by the UGC Regulations or UGC (Minimum Standards and Procedure for Award of M. Phil./Ph.D. Degree) Regulations, 2016.
- vi. **Depository with INFLIBNET-** Following the successful completion of the evaluation process and before the announcement of the award of the Ph.D. degree(s), the university shall submit an electronic copy of the Ph.D. thesis to INFLIBNET, for hosting the same to make it accessible to all the Higher Educational Institutions and Research Institutions.
- vii. **Continual Disclosure on the University Website:** The University should display an updated list of all the registered Ph.D. candidates on its website. The list must include the names of candidates, research topics, names of supervisors/co-supervisors, date of registration, etc.
- viii. Cancellation of Registration/Withdrawal of the Degree: If any kind of academic misrepresentation is brought to the notice of the University, before or after the award of the Ph.D. Degree, the University, after due investigation, may

initiate action to cancel the Ph.D. registration or withdraw the Ph.D. Degree. The Guide ship of the Research Supervisor shall also be withdrawn.

#### 37. Publication of the Thesis

- Based on the examiners' recommendation the university may permit the publication of the Ph.D. thesis on written request of the candidate submitted through the Research Supervisor.
- A Certificate from the concerned research supervisor regarding the incorporation of the modifications as recommended by the examiners is mandatory.
- 3. Two copies of the published thesis should be submitted to the University Library.
- 4. After the award of the Ph.D. degree, the thesis and/or publications derived from the thesis become the property of the university. The university shall reserve the right of sharing copyright, patent or recognition, if any, with the candidate and the Research Supervisor.

#### 38.0. Redressal of Grievances: -

- **38.1.** There shall be a Grievance Redressal Committee consisting of the following members to address grievances of the research scholar, supervisors (including Co-Supervisor) and Head Place of Research:
  - i. Pro-Vice-Chancellor (Chairperson)
  - ii. Dean of the concerned faculty
  - iii. Nominee of the Hon'ble Vice-Chancellor
  - iv. The Head, Place of Research (If the complaint is by or against the Head or the Dean, he/ she shall not participate in the proceedings of the meeting of the committee as a member. In such cases additional member/s shall be nominated by the Hon'ble Vice-Chancellor).
- **38.2.** The Grievance Redressal Committee shall have the jurisdiction to hear and decide the dispute between the research scholar and his/her supervisor (including Co-supervisor) or between the research scholar and Head, Place of Research pertaining to admission in

place of research, allotment of supervisor, demand of fee more than prescribed and any other similar dispute affecting the research of the research scholar.

- **38.3.** In case of a complaint regarding sexual harassment the research scholar shall submit a complaint to the Internal Complaint Committee (ICC) as per the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013.
- **38.4.** The Committee after giving adequate opportunity of hearing to the concerned parties shall submit its report to the Hon'ble Vice-Chancellor as soon as possible. The Hon'ble Vice-Chancellor shall take a decision on the report of the Committee by giving a hearing to the concerned parties if he considers it necessary. The decision of the Vice-Chancellor shall be final and binding on the parties.

#### 39.0. Research Advisory Committee (RAC) and its Functions

- (1) There shall be a Research Advisory Committee or an equivalent body for each Research Centre. The Senior Research Supervisor of the research center shall be the Convener of this committee, and this committee shall have the following responsibilities:
  - i. To review the research proposal and finalize the topic of research.
  - ii. To guide the Ph.D. scholar in developing the study design and methodology of research and identify the course(s) that he/she may have to do.
  - iii. To periodically review and assist in the progress of the research work of the Ph.D. scholar.
- (2) Each semester, a Ph.D. scholar shall appear before the Research Advisory Committee to make a presentation and submit a brief report on the progress of his/her work for evaluation and further guidance. The Research Advisory Committee shall submit its recommendations along with a copy of the Ph.D. scholar's progress report to the Research and Recognition Committee (RRC) of Dr. Babasaheb Ambedkar Marathwada University. A copy of such recommendations shall also be provided to the Ph.D. scholar.
- (3) In case the progress of the Ph.D. scholar is unsatisfactory, the Research Advisory Committee shall record the reasons for the same and suggest corrective measures. If the Ph.D. scholar fails to implement these corrective measures, the Research Advisory Committee may recommend, with specific reasons, the cancellation of the registration of the Ph.D. scholar from the Ph.D. programme.

#### **Constitution of RAC:**

- Head, of the university teaching department/ Principal of the college/Head
  of the recognized research Centre of the University in the subject
  (Chairperson)
- ii. Two research supervisors in the subject / subject experts (One from the Department concerned and other from outside) (Member).
- iii. Two nominee of the Vice Chancellor (One from General Category and other from Reserved Category, Both should be recognized Ph.D. guide)
- iv. Research Supervisor of the concerned Ph.D. Scholar.

#### **Guidelines:**

- 1. If the Head of the Department is not the recognized research supervisor, then the senior most faculty member having recognized as a research supervisor in the department shall be the Chairperson of the committee.
- 2. In case non-availability of members, faculty members from other institutions in the same discipline can be added. Any issue in the constitution or functioning of RAC shall be brought to the notice of the university authorities and the decision of the Hon'ble Vice-Chancellor will be final.
- 3. If the chairperson cannot attend the meeting of the committee on the scheduled date, he/ she shall nominate a senior research supervisor in the department to chair the meeting of the committee as working chairperson.
- 4. The Research Advisory Committee shall meet as per the requirements at the place of research.
- 5. The research supervisor of the research scholar shall attend the meeting as a member of the committee as and when candidate(s) under his/her supervision shall be called before the committee meeting for presentation of the research proposal and periodical review.
- 6. Out of the two research supervisors nominated by the Hon'ble Vice-Chancellor, one must be present in the meeting for transacting the business.

7. The quorum for the RAC meeting will be three

#### 40.0. Ph.D. through Part-time Mode-

- 1. Ph.D. programmes through part-time mode will be permitted, provided all the conditions stipulated in this ordinance are fulfilled.
- 2. The University shall obtain a "No Objection Certificate" through the candidate for a part-time Ph.D. programme from the appropriate authority in the organization where the candidate is employed, clearly stating that:
  - i. The candidate is permitted to pursue studies on a part-time basis.
  - ii. His/her official duties permit him/her to devote sufficient time to research.
  - iii. If required, he/she will be relieved from the duty to complete the coursework.
- 3. Notwithstanding anything contained in the Regulations of UGC (Dated 7<sup>th</sup> November 2022) or any other law, for the time being in force, no Higher Educational Institution or research institution of the Central Government or a State Government shall conduct Ph.D. programmes through distance and/or online mode.

# 41.0 Eligibility Criteria for Recognition as Post-graduate Teachers

A teacher/faculty to be recognized as a Post-Graduate teacher shall fulfil the following criteria.

**41.1** A teacher/faculty shall be full-time, approved, regular and permanent in affiliated colleges / and have five years of teaching experience in the relevant subject at the Undergraduate / Post-Graduate level.

OR

A teacher/faculty with a Ph.D. shall be full-time, regular, approved, and permanent in affiliated colleges/institutes and have five years of teaching experience for B.E/Pharmacy/B.Arch. classes for recognition as a P.G. teacher in the subject of Engineering/ Pharmacy/Architecture.

A Teacher/faculty with a Ph.D. shall be full-time, regular, and permanent in affiliated colleges/institutes and having five years of teaching experience for M.E/M. Tech.

OR

CA/CS/ICWA shall be considered for recognition as PG teacher in the subject under faculty of Commerce and Management

**41.2** A teacher/faculty who is directly recruited in the university department or colleges or institute exclusively for post-graduate courses through a duly constituted selection committee shall be deemed to be a recognized Post-Graduate teacher.

# 42.0. Academic, Research, Administrative and Infrastructure Requirements to be fulfilled by colleges for getting Recognition for offering Ph.D. Programmes

The management of an institution actively engaged in conducting research or specialized studies for a period of not less than five years, and seeking recognition shall apply to the University with remittance of fees of Rs.25, 000/- (Twenty-five Thousand Rupees Only) through online by getaway of the Banking system at any time in duly format prescribed by the University during Concern Academic year.

The university shall not recognize a college/institution affiliated with another university as its Research Centre.

# 42.1. Departments of this University

All the university departments functioning directly under the administrative control of Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar are deemed to be recognized research Centres of the University.

# 42.2. Colleges/Institutes Affiliated to this University.

The research Centres will be recognized by Dr. Babasaheb Ambedkar Marathwada University if they fulfil all the following conditions.

i) Post–graduate colleges offering 4-year Undergraduate programmes and/or Post–graduate programmes, may offer Ph.D. Programmes provided satisfy the availability of

- eligible research supervisors, required infrastructure, and supporting administrative staff and research facility as per the UGC Regulation 2022.
- ii) Shall have an ongoing post-graduate programme in the relevant subject.
- iii)Shall have at least two regular PG Teachers appointed by duly selection committee and approved by the university as per rules laid down by the UGC for PG courses OR two regular PG recognized teachers.
- iv) Shall have at least two recognized research guides in the concerned subject or two Ph.D. qualified scientists in the research Institution/colleges. However, where the government has sanctioned only one post, for the subject and department is post-graduate department and the concerned teaching faculty teacher is a guide in his subject, his laboratory/Centre can be recognized as a research Centre if they fulfil all other conditions.
- v) Research institutions established by the Central Government or a

  State Government or private organizations whose degrees are awarded by Higher
  Educational Institutions shall offer Ph.D. programmes provided they have"
  - a. At least two regular Scientist appointed through proper procedure of the Institute.
  - b. Shall have at least two recognized research guides in the concerned subject or two Ph.D. qualified scientists in the research Institution.
  - c. Shall have adequate space and infrastructure for guiding students in undertaking research programmes leading to a Ph.D. in the relevant subject.
- vi) The college/ Institute shall have a separate research laboratory
- vii) In the case of science and technology disciplines, exclusive research laboratories with sophisticated equipment as specified by Dr. Babasaheb Ambedkar Marathwada University along with adequate computer facilities and essential software.
- viii) Shall have uninterrupted water, electricity supply and uninterrupted internet connectivity to research guide and students and facility to work in extended working hours.
- ix) Shall have adequate reference books and journals in the library and sufficient space for research students and guides.

x) Research Centres shall have to score at least 50% marks during the recognition committee's verification, to become eligible.

#### xi) The research Centre will be renewed if.

- a) Faculty shall publish at least two research papers in UGC approved/ UGC Care list/ SCI/Scopus/ Web of Science Indexed Journals / Peer reviewed/referred journals during the last three years related to their Ph.D. topic.
- b) Faculty shall present research papers in national /international conferences during the last three years.
- c) The Centre shall subscribe to at least five research journals whose impact factor (Thomson Reuters) is above 0.2 during the last three years regularly.
- d) The college shall continue PG classes and maintain the required number of PG teachers and Ph.D. supervisors.
- e) The approved period of validity of the research Centre shall be three years from the approved academic year, if expired the period of validity, the management of the institution should apply again for renewal of recognition of the research Centre.

#### f) Fee to the University:

Fifty percent of the fee collected from the Ph.D. candidates working in the research Centres of colleges/research laboratories/institutes/industries has to be paid to Dr Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar.

# g) Committee for awarding the recognition.

The university will get these institutions (Research Centres) mentioned above, assessed through a committee before awarding the recognition as a Research Centre. The committee must also recommend the number of Ph.D. candidates to be admitted to the respective Research Centre based on the infrastructural facilities available.

# 43. Repeal and Savings Clause:

Notwithstanding anything contained herein, all cases in which registration has been already granted, the same shall continue to be governed by the respective Ordinances and Directions. The procedure of submission of the thesis and evaluation shall be governed by the said Ordinances/Directions.