REGULATION OF THE RECTOR OF (STATE UNIVERSITY OF MALANG/UNIVERSITAS NEGERI MALANG) NUMBER 36 OF 2020

ABOUT

DOCTORATE by RESEARCH PROGRAM BY THE GRACE OF GOD ALMIGHTY RECTOR OF UNIVERSITAS NEGERI MALANG,

Consider

- a. that, in the context of the student admission, new students of the DoctorateResearch Paths programme, *Universitas Negeri Malang*;
- b. based on the results of the Board Meeting held at *Universitas Negeri Malang* on 30 September 2020;
- c. That was based on. For the reasons set out in letter a and letter b, it is necessary to issue a regulation of Rector of Universitas Negeri Malang concerning the Doctorateby Research programme;

Remember:

- 1. Law No. 12 Year 2012 on Higher Education (State Gazette of the Republic of Indonesia 2012 No. 158, Addition to State Gazette of the Republic of Indonesia No. 5336);
- 2. Government Regulation No. 4 of 2014 on the Implementation of Higher Education and Higher Education Management (State Gazette of the Republic of Indonesia 2014 No. 16, Supplement to the Republic of Indonesia State Gazette No. 5500);
- 3. Regulation of the Minister of Education and Culture No 302012 concerning the Organization and Administration of *Universitas Negeri Malang*; (State Gazette of the Republic of Indonesia Year 2012 No 493);
- 4. Regulation of the Minister of Research, Technology and Higher EducationNumber 12 of 2018 on the Statutes of the *Universitas Negeri Malang* (State Gazette of the Republic of Indonesia 2018Number 475);
- 5. Regulation of the Minister of Education and Culture No. 32020 on National Higher Education Standards (State Gazette of the Republic of Indonesia 2020 No. 47);
- 6. Decree of the Minister of Finance No. 279/KMK.05/2008 concerning the establishment of the Ministry of National Education of the *Universitas Negeri Malang* as an Institution of Government that Implementing the Financial Management Public Service Agency;
- 7. Decree of the Minister of Research, Technology and Higher Education Number 696/M/KPT.KP/2018 concerning the resignation and appointment of the Rector of the *Universitas Negeri Malang* for 2018-2022 period;
- 8. Regulation of the Rector of Universitas Negeri Malang Number 24 2020 of the Education Guideline for Universitas Negeri Malang 2020;

Decides:

To establish: REGULATION OF THE RECTOR OF THE STATE UNIVERSITY OF MALANG AT DOCTORATE by RESEARCH PROGRAM

Article 1

General Requirements

In this Rector's Regulation what is meant by:

- 1. *Universitas Negeri Malang*, hereafter referred to as UM, is a public university that provides academic education and can organize vocational education in the fields of knowledge and/or technology as well as professional education.
- 2. The Rector is the *UM* Rector.
- 3. Doctorate by research program is an educational program for students taking doctorate programs who complete their graduation based on the publication of scientific work and a dissertation.
- 4. Students of Doctorate by research program hereinafter referred as students are doctorate and dates who have independent learning, strong commitment, high integrity, and have the academic capability to scientific development.

Article 2

Target

- 1. Doctorate by research program is intended for doctoratecandidates who have independent learning, strong commitment, high integrity, academic skills and scientific development.
- 2. Doctorate by research program emphasizes aspects of the candidate's ability to carry out scientific research that result in novelty for publication in reputable international journals.
- 3. Doctorate by research program applies to all doctoral-level study programs that have a promoter in accordance with the qualification requirements.
- 4. Doctorate by research program is intended for prospective students with scientific backgrounds who support the completion of studies.
- 5. The duration of Doctorate by research program is 3-5 years.

Article 3

Academic Requirements

- 1. Doctorate program students come from Magister/Master level graduates of the relevant program of study, declared to be in the Higher Education Database.
- 2. Having a GPA \geq 3.50 (scale 1 4) at previous level of education.

- 3. Have an English-language proficiency score equal to TOEFL \geq 500 or equivalent IELTS \geq 5.0.
- 4. In particular, the English Education Program has a score of English language proficiency equivalent to $TOEFL \ge 550$ or equivalent to $IELTS \ge 5.5$.
- 5. Has two scientific papers in the form of published research articles in an accredited national journal or scientific papers in the form of a result article published in internationally renowned journals, both in the past five years as a leading author (first author or the corresponding author).

Registration

- 1. Registration of Doctorate by research program may be made online at any time through the new student admissions academic information system at the university level, depending on the willingness of the promoter in the field of scholarship.
- 2. The requirements for registration are as follows:
 - a. Prospective students who have worked must include a case-by-case study permit.
 - b. Include a list of historical research activities that include both research group work and independent research work, together with supporting evidence in the form of a portfolio of academic work.
 - c. Include recommendations from two prospective promoter lecturers with relevant expertise.
 - d. Include the proposed research dissertation plan.
- 3. For prospective students whose study funding is financed by the sponsor, the sponsor must submit a letter of commitment.
- 4. New student candidates are required to upload all documentary evidence academic portfolios as required on the system link Academic information on new UM student admissions.

Article 5

Selection

- 1. The assessment process for academic portfolio documents shall be carried out by a panel of academic teams formed by the dean's letter of assignment for doctorate programs monodisciplinary and multidisciplinary intra-faculty, or by letter of assignment to the postgraduate director for a multidisciplinary inter-faculty doctorate program.
- 2. For intra-faculty single-disciplinary and multidisciplinary doctorate programs, a panel academic team as an assessor of prospective student portfolio documents consisting of the Deputy Dean for Academic Affairs, the Study Program Coordinator, and two promoter team candidates.

- 3. For multidisciplinary inter-faculty doctorate programs, the academic panel team is an assessor of prospective student portfolio documents consisting of graduate directors, curricula coordinators, and two nominee teams promoters.
- 4. The academic panel team can confirm or interview prospective new doctorate students through a variety of electronic media based on academic history portfolio documents.
- 5. Prospective new students of Doctorate by research program who are considered feasible and meet the qualifications, then declared accepted and determined by the Rector's Decree as a new student in the semester and in the specific academic year.
- 6. Based on the assessment of the academic panel, prospective students are not eligible and do not meet the qualifications declared void.

Cost of Education

- 1. The cost of Doctorate by research program for each semester shall be the cost of education or the Single Tuition Fee (*UKT*) or other designation as determined/determined by the university.
- 2. The costs of publication shall be borne by the students.

Article 7

Implementation of Education

- 1. There are no courses in the theory for Doctorate by Research Program.
- 2. Students of the research pathway doctorate program (if necessary) may be assigned to follow a dissertation course (sit-ins, non-credits) relevant to the research topic on the recommendation of the sponsoring team.
- 3. Doctorate by research program activities:
 - a. Semester I: students carry out academic activities in the form of strengthening the feasibility of a proposal for a dissertation, conducting a process of guidance with the team promoter, colloquium activities, workshops, seminars, conferences and/or similar academic activities, drawing up a draft article for the publication of a manuscript (valued at 6 credits).
 - b. Semester II: students carry out academic activities for the purpose of consolidating the feasibility of a dissertation proposal, conducting a process of guidance with the sponsoring team, conducting research, colloquium workshop seminars, conferences and/or similar academic activities, preparing manuscripts for publication articles, producing and publishing research articles. (valued at 8 credits).
 - c. Semester III-VI: students carry out academic activities in the form of further research, conduct a mentoring process with the sponsoring team, workshops on the progress of research results, disseminate activities as speakers at seminars or national/international conferences, prepare draft manuscripts for

publication articles, produce and publish research articles on the journal international rep (valued at 14 credits per semester).

4. Students must participate in colloquium (colloquium) and workshop activities seminars and conferences on their own initiative with a team approval sponsor or at the request of the sponsoring team to support the completion of studies.

Article 8

Advising

- Students of doctorate by research program are required to participate in activities of
 consultation and guidance related to the identification of study problems of research,
 operational research activities, the completion of a dissertation, the dissemination of
 scientific ideas through colloquiums, workshop seminars, conferences or similar
 academic activities, and joint publications with the promo team.
- 2. Students are required to submit a report to the promoter at least once within 1 week.
- 3. Students must be present on campus on a regular basis, with a schedule arranged by the study program coordinator.
- 4. Students of doctorate by research program are required to prepare an academic activity plan gradually from semester I to semester VI for the completion of the plenary study agreed upon by the promotor team.

Article 9

Promotor Team

- 1. The Promoter Team shall have a Research portfolio, academic work publications, and scientific background relevant to the candidate's research theme in college.
- 2. The promoter team consists of one promoter and a maximum of two co-promoters.
- 3. The promoters referred to in paragraph (2) come from lecturers in *Universitas Negeri Malang* is qualified as a professor and has at least an index of the work of the published articles as the main author (first author or corresponding author) of a reputable international journal.
- 4. The co-promoter referred to in paragraph (2) may originate from higher education universities or other institutions with minimum doctorate qualifications and scientific background relevant to the field of research studies of college students.
- 5. The Promoter Team has a track record of academic work publications in well-known international journals, depending on the field of expertise occupied.
- 6. For mentoring activities, sponsors and co-promoters are limited to a maximum of ten students in the research pathway doctorate program.
- 7. The Promoter Team is responsible for guiding students until the end of their studies and can be replaced in the middle of the road if they are unable to do so.
- 8. The Promoter Team shall issue a letter of guidance and shall be signed by the Dean of the related Faculty or the Director of Postgraduate.

Dissertation Assessment

- 1. The evaluation of the dissertation consists of an assessment of the writing process, the quality of the performance and the performance of oral examinations.
- 2. The assessment of the writing process shall be carried out by the supervisors on the basis of student activity and performance during the writing of the dissertation.
- 3. The assessment of the quality of the work shall be carried out in the form of a feasibility test carried out by a feasibility examiner on the basis of the quality of the document dissertation and/or the production of the development products.
- 4. Eligibility examiners shall be composed of supervisors and 1 or 2 lecturers with expertise in the field of dissertation research.
- 5. The PhD examination assesses the academic mastery of doctorate candidates on:
 - a. The content of the dissertation;
 - b. Ideas of scientific constructions and their application on the basis of research findings;
 - c. The ability of the student to maintain the views as well as the opinions of the board member dissertation examiner's rebuttals.
- 6. The dissertation examination shall be carried out after the student:
 - a. The educational activities of doctorate by research program research as provided for in Article 7, supported by authentic evidence, are well completed and packaged in a portfolio;
 - b. Pass the qualification examination;
 - c. Pass the examination of the dissertation eligibility;
 - d. d. Obtain written approval from the main supervisors and supervisors who state that the dissertation has met the requirements for testing;
 - e. e. Submit the dissertation manuscript and the printed results of the *SIAKAD* guidance to the Faculty of Examiners and Academic Affairs/Postgraduate.
- 7. The Board of Examiners shall be composed of 7 (7) members, consisting of:
 - a. One leader of the trial:
 - b. Two or three mentors.
 - c. Two or three UM lecturers with relevant expertise on the subject of the dissertation:
 - d. One examiner coming from outside UM who has the same expertise relevant to the subject of the dissertation.
- 8. The Doctorate examiner shall have a doctorate academic qualification (for lecturers to have a minimum functional position as head lecturer) and shall be appointed by the Dean/Director of the Postgraduate Program at the suggestion of the main supervisor through the program coordinator.
- 9. The number of examiners for the dissertation paper to be tested shall be duplicated and one copy for the examination paper concerned.

- 10. The dissertation manuscript shall be submitted to each examiner no later than 7(seven) days before the date of the test.
- 11. The examination of the dissertation may be carried out at any time during the current semester.
- 12. The dissertation examination shall be carried out within 120-150 minutes.
- 13. Students are declared to have passed a dissertation exam if the grade conclusion is at least B+ (B plus).
- 14. The results of the examination of the dissertation shall be submitted by the Chairman of the Board of Examiners to the students at the meeting of the Board of Examiners immediately following graduation and the completion of the examination.
- 15. Students who have passed a dissertation examination may carry out a doctorate promotion in the form of an open-label trial.
- 16. The technical provisions for the implementation of the Doctorate assessment and promotion are further regulated by the Dean/Director of the Postgraduate Program.

Obligations for Dissertation Post-Examination

- 1. Students who have passed the dissertation examination must complete the examination within a maximum period of 3 (three) months from the date of completion of the examination.
- 2. Students who do not complete the examination of the dissertation within the time limit, the pass is declared invalid and the student must repeat the examination.
- 3. Students are required to submit a completed legal dissertation manuscript to UM's Central Library and Department/Graduate Library in electronic form by the supervisor, the review team, the head of the Department/Study Program Coordinator, and the Dean/Director of the Postgraduate Program (soft file).
- 4. The score of the dissertation exam shall be determined after the student has completed the obligation set out in paragraph (3).

Article 12

Study Progress Evaluation and Academic Sanctions

- 1. The Promoter Team, together with the Coordinator of the Study Program, is obliged to carry out an evaluation of the progress of the study of doctorate program students on the research path at the end of each semester, with a focus on reviewing the progress of the implementation of the research and the achievement of published articles on reputable international journals.
- 2. At the end of Semester 2 (two) evaluations will be carried out to determine the sustainability of doctorate studies in the field of research if the predetermined target is not met, students will lose their rights to learn (issued).
- 3. At the time of evaluating the progress of the study, students are obliged to submit, in the form of a presentation to the sponsoring team, a progress report of the study in the

- form of the research implementation, the completion of the dissertation and the various academic activities that have been carried out over a period of one semester.
- 4. Students who are unable to demonstrate progress in their studies on the basis of the target learning outcomes as planned for the academic activity program have been approved, subject to academic sanctions, in conjunction with the supervisory team.
- 5. On the recommendation of the supervisor, academic sanctions for students with disabilities to complete their studies have gradually issued a warning letter.
- 6. The warning letter referred to in paragraph (5) consists of the first warning letter, the second warning letter issued in the following semester, and the third warning letter for termination of study issued in the next semester.

Facilities and Infrastructure

- 1. The implementation of doctorate by research program is supported by the availability of adequate learning infrastructure, such as space work and study for students, small group discussion rooms equipped with presentation facilities, virtual library reading rooms comfortably supported with Wi-Fi access.
- 2. The implementation of doctorate by research program is supported by the convenience of students and supervisors to interact, communicate and discuss the progress of student academic achievement, both research, participation in academic forums in the form of conferences or seminars, and the publication of scientific works.
- 3. Infrastructure support in the form of availability of academic references from various global databases in the form of e-books, journals, presentations, directories and various academic works that can be accessed by virtual online students.

Article 14

Student Academic Activities and Work

- 1. The academic activities of students of doctorate by research program consist of a variety of activities to disseminate academic ideas in scientific fields as speakers at international seminars/conferences, scientific publications in prestigious international journals, and the completion of a dissertation.
- 2. Students are required to act as lecturers at seminars/international conferences as the first author to be affiliated with *Universitas Negeri Malang*, with an output in the form of presiding article seminars/conferences indexed at a recognized indexing institution or credible at least twice during the completion of the doctorate programme.
- 3. Students are required to publish at least 3 (three) articles of the results of the study or of the results of the research in reputable international journals (at least equivalent to Scopus Q3), as the first author, with an affiliation of the author at *Universitas Negeri Malang*, including the name of the dissertation supervisor team.

This Rector's Regulation comes into force on the date of stipulation.

Set in Malang

on October 1, 2020

RECTOR OF THE STATE UNIVERSITY OF MALANG,

SIGNED

AH. ROFI'UDDIN

The copy is true to the original

Head of General and Finance Bureau,

Amin Sidiq

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