



REGULATION OF THE RECTOR OF INSTITUT TEKNOLOGI SEPULUH NOPEMBER
NUMBER 32 OF 2019

ON

ACADEMIC REGULATION FOR ACADEMIC EDUCATION PROGRAMS OF INSTITUT
TEKNOLOGI SEPULUH NOPEMBER 2019

BY THE GRACE OF GOD ALMIGHTY, RECTOR OF INSTITUT TEKNOLOGI SEPULUH
NOPEMBER

- Considering
- a. the Regulation of the Rector of Institut Teknologi Sepuluh Nopember Number 15 of 2018 on the Academic Regulations of Institut Teknologi Sepuluh Nopember, improvements need to be made to keep up with academic developments;
 - b. the amendment of the Regulation of the Rector as referred to in letter a has received consideration from the Academic Senate in the Minutes of the Plenary Session of the Academic Senate of Institut Teknologi Sepuluh Nopember Number T/103509/IT2.SA/TU.00.03.01/2019;
 - c. that based on the considerations referred to in letters a and b, it needs to stipulate the Regulation of the Rector of Institut Teknologi Sepuluh Nopember on the Academic Regulations of Institut Teknologi Sepuluh Nopember in 2019;
- Bearing in mind
1. Law Number 12 of 2012 on Higher Education (State Gazette of the Republic of Indonesia of 2012 Number 158, Supplement to the State Gazette of the Republic of Indonesia Number 5336);
 2. Government Regulation Number 4 of 2014 on Implementation of Higher Education and Management of Higher Education (State Gazette of the Republic of Indonesia of 2014 Number 16, Supplement to State Gazette of the Republic of Indonesia Number 5500);
 3. Government Regulation Number 54 of 2015 of the Statute of Institut Teknologi Sepuluh Nopember (State Gazette of the Republic of Indonesia of 2015 Number 172, Supplement to the State Gazette of the Republic of Indonesia Number 5723);
 4. Presidential Regulation of the Republic of Indonesia Number 8 of 2012 on the Indonesian National Qualification Framework (State Gazette of the Republic of Indonesia of 2012 Number 24);
 5. Regulation of the Minister of Research, Technology, and Higher Education Number 44 of 2015 on National Higher Education Standards (State Gazette

of the Republic of Indonesia of 2015 Number 1952) as amended by the Regulation of the Minister of Research, Technology, and Higher Education Number 50 of 2018 on Amendments to the Regulation of the Minister of Research , Technology, and Higher Education Number 44 of 2015 on National Higher Education Standards (State Gazette of the Republic of Indonesia of 2018 Number 1496);

6. Decree of Trustee Board of Institut Teknologi Sepuluh Nopember Number 03 of 2019 on the Appointment of the Rector of Institut Teknologi Sepuluh Nopember for the 2019-2024 term;
7. Regulation of the Academic Senate of Institut Teknologi Sepuluh Nopember Number 2 of 2016 on the Direction and Policy of Academic Development of Institut Teknologi Sepuluh Nopember;
8. Regulation of the Rector of Institut Teknologi Sepuluh Nopember Number 15 of 2019 on the Code of Conduct for Students of Institut Teknologi Sepuluh Nopember;
9. Regulation of the Rector of Institut Teknologi Sepuluh Nopember Number 16 of 2019 on the Rights and Obligations of the students of Institut Teknologi Sepuluh Nopember;
10. Regulation of the Rector of Institut Teknologi Sepuluh Nopember Number 24 of 2019 on the Organization and Work Procedure of Institut Teknologi Sepuluh Nopember;

IT IS DECIDED

It is determined

REGULATION OF THE RECTOR OF INSTITUT TEKNOLOGI SEPULUH NOPEMBER ON ACADEMIC REGULATION FOR ACADEMIC EDUCATION PROGRAMS OF INSTITUT TEKNOLOGI SEPULUH NOPEMBER 2019

CHAPTER 1 GENERAL PROVISION

Article 1

In this regulation, what is meant by:

1. Institut Teknologi Sepuluh Nopember, hereinafter referred to as ITS, is a Legal Entity State University.
2. Rector is an ITS organ that leads the organization and management of ITS.
3. Dean is the highest leader of the faculty in ITS who is authorized and responsible for the management of the Faculty.
4. Faculty is a set of supporting resources that organizes and manages a number of academic education programs in the science and technology disciplines.
5. Department is an element of the faculty that supports the implementation of academic activities in one or several branches of science and technology in the types of academic education, vocational education, and/or profession education.
6. Study Program is a unit of educational and learning activities that have a specific curriculum and learning methods in one type of academic education, vocational education, and/or profession education.

7. The curriculum is a set of plans and arrangements regarding the objectives, content and learning materials, as well as the methods used as guidelines for implementing learning at ITS to achieve the goals of a study program.
8. Semester is an activity time unit consisting of 16 (sixteen) weeks of lectures or other scheduled activities, including evaluation activities.
9. Semester Credit System, hereinafter referred to as SKS, is a system for providing education using semester credit units.
10. Semester credit unit, hereinafter abbreviated as SKS, is the amount of time for learning activities that are charged to students per week per semester in the learning process through various forms of learning.
11. Students are students at the higher education level at ITS.
12. Foreign students are ITS students with nationalities other than Indonesia.
13. Preparation Stage is the learning stage that is scheduled in the first two semesters of the undergraduate program curriculum.
14. Undergraduate stage is the learning stage after the preparation stage which is scheduled for six semesters starting from semester III to semester VIII in the undergraduate program curriculum.
15. ITS partners are universities, industries, or institutions at home and/or abroad that have an institutional memorandum of understanding (MoU) and/or memorandum of agreement (MoA) with ITS.
16. Academic cooperation program is a cooperation program in the field of education organized by and within ITS or with ITS partners aiming to accelerate the achievement of ITS vision and mission and increase ITS participation in solving problems of society and the nation.
17. Student Extracurricular Activity Unit, hereinafter abbreviated as SKEM, is a unit used to measure student extracurricular activities and functions as one of the graduation requirements for undergraduate students.
18. Guardian lecturers are lecturers who are in charge of helping students and monitoring the development of student studies from the start until the student is declared to graduate.

CHAPTER 2 EDUCATION PROGRAM

Article 2

- (1) ITS organizes academic, vocational, and profession education programs.
- (2) Academic education programs are educational programs directed at mastery of science and technology consisting of:
 - a. Undergraduate Program,
 - b. Graduate program, and
 - c. Doctoral program.
- (3) Vocational education programs are educational programs that prepare students for jobs with certain applied expertise, consisting of applied undergraduate and applied graduate programs.
- (4) Profession education programs are graduate education program that prepares students to have abilities in special skills and is jointly organized with profession organizations.
- (5) ITS may develop other educational programs according to the needs and applicable regulations.

CHAPTER 3
ADMISSION OF NEW STUDENTS

Article 3

Admission of new students is carried out through the following selections:

- a. National selection is carried out nationally,
- b. Independent selection is conducted locally by ITS through tests or equivalents through Past Learning Recognition, and
- c. Collaboration selection is held locally by ITS in a collaboration between the Faculty/Study Program and ITS Partners.

Article 4

- (1) Prospective students are required to have English proficiency with a minimum score of 450 for the graduate program, 477 for the doctoral program, and 500 for the International Class Undergraduate Program.
- (2) The English language score as referred to in paragraph (1) is a score based on a similar test to the TOEFL.
- (3) Prospective students who have taken the selection process and are declared to have passed the selection must:
 - a. registering themselves and it cannot be represented,
 - b. be not currently registered as an ITS student,
 - c. pay the tuition fees set by ITS,
 - d. fill out the new student registration form and complete other requirements determined by ITS, and
 - e. fill out and sign a letter of willingness to submit and carry out all the rules set by ITS.
- (4) Prospective students who do not meet the requirements as mentioned in paragraphs (1) and (3) are declared to have resigned.

CHAPTER IV
EDUCATION IMPLEMENTATION

Section One
Education Implementation Program

Article 5

- (1) The education implementation is carried out in the following programs:
 - a. Regular program is an educational program fully implemented at ITS,
 - b. Joint-degree program is an educational program implemented in collaboration with partner universities,
 - c. Undergraduate medical program (PDS) is a medical education program implemented for undergraduate graduates with extraordinary achievements through a one-year trial period in the graduate program; and
 - d. Student exchange is an education program implemented for students from other universities studying at ITS for at least one semester or equivalent.
 - e. International Undergraduate Program is an undergraduate education programs implemented in English and students are required to take part in international activities at least once during

the study period in the form of joint-degrees, student exchanges, final projects, internships, or short programs with ITS Partner universities abroad.

- (2) The education implementation may change according to the needs and applicable regulations.

Section Two

Qualifications for Graduates of Education Program

Article 6

In accordance with Indonesia's national qualifications framework, the qualifications for graduates of education programs are defined as follows:

- a. Graduates of undergraduate education program are equivalent to Level 6 of qualification,
- b. Graduates of profession education programs are equivalent to Level 7 of qualification,
- c. Graduates of graduate education program are equivalent to Level 8 of qualification, and
- d. Graduates of doctoral education program are equivalent to Level 9 of qualification.

CHAPTER V

CURRICULUM

Section One

Study Program Curriculum

Article 7

- (1) Curriculum of the study program in effect is the 2018 curriculum approved by the rector.
- (2) Courses for undergraduate programs consist of:
 - a. national courses,
 - b. ITS characteristic courses,
 - c. faculty characteristic courses (optional),
 - d. study program courses, and
 - e. enrichment courses.
- (3) Enrichment courses are courses that must be taken from other study programs by undergraduate students after taking 90 credits.
- (4) Students are required to take enrichment courses of at least 3 credits and a maximum of 6 credits as stipulated in the study program curriculum.
- (5) In the event that students get a value of enrichment courses less than C, students can replace them with different enrichment courses.
- (6) Graduate and doctoral curricula are tailored to the specifics of its study program.
- (7) Undergraduate students are required to carry out Thematic Community Services of 2 credits in Technology Insights courses under the guidance of assigned lecturers.

Section Two

Learning Plan and Process

Article 8

- (1) Students are required to re-register and prepare a study plan by filling in the study plan form at the beginning of each semester approved by the Guardian Lecturer.

- (2) Students who do not re-register by the set time limit are not allowed to participate in all academic activities during the semester.
- (3) Students who do not re-register for two consecutive semesters are declared to have resigned.
- (4) The Rector may reconsider the student status in paragraph (3) with the following conditions:
 - a. student submits a letter of application for reactivity to the Rector no later than four weeks before lectures for the next semester begin, and
 - b. if the application is approved by the Rector, the student is required to pay tuition fees during the period(s) that they do not re-register and need to re-register according to the applicable procedure.
- (5) The student's re-active permit in paragraph (4) is only given once during the study period at ITS, and the period of time that he does not re-register is counted as the study period.
- (6) Students can change their study plans no later than the 3rd week or cancel the courses that have been planned in the study plan form by the 10th week.
- (7) Change or cancellation of the courses that have been listed in the study plan form must be approved by the Guardian Lecturer.
- (8) The semester learning plan, evaluation plan, and assignment plan for each subject are submitted to students at the beginning of each semester as a guide for students in learning processes for one semester.
- (9) A course can be recognized for its continuity if the course learning is carried out at least 90% (ninety percent) of the predetermined one semester schedule.
- (10) Students are required to take part in the learning process for each subject at least 80% (eighty percent) of the total number held in one semester, and if this is not fulfilled then their participation is not recognized and will receive an E.
- (11) Students can submit complaints related to the learning process and results to the head of the study program in a procedure that is further regulated in a separate standard operational procedure (SOP).

Section Three

Study Load, Study Period, and Semester Credit System

Article 9

- (1) Study load of students is measured in semester credit units (credits), in which each study program curriculum set the minimum study load that students must take as follows:
 - a. Undergraduate program consists of 144 credits with a maximum study period of 14 semesters,
 - b. Graduate program consists of 36 credits with a maximum study period of 8 semesters, and
 - c. Doctoral Program consists of 42 credits with a maximum study period of 14 semesters.
- (2) One semester of learning is carried out for a minimum of 16 weeks including the evaluation process.
- (3) One credit in the learning process in the form of lectures, responses, or tutorials consists of the implementation of all 3 activities including face-to-face activities of 50 (fifty) minutes, structured assignments of 60 (sixty) minutes, and independent study of 60 (sixty) minutes which are counted per week in one semester.
- (4) One credit for the learning process in the form of seminars or other similar forms consists of face-to-face activities of 100 (one hundred) minutes per week, and independent study activities of 70 (seventy) minutes per week, in one semester.

- (5) One credit for the learning process in the form of practicum, studio practice, workshop practice, field practice, research, community service, and/or other similar learning processes consists of implementation of 170 (one hundred and seventy) minutes of activity per week in one semester.

CHAPTER VI

Evaluation of Students' Learning Process and Outcome

Article 10

- (1) Evaluation of students' learning process and outcome is carried out at least 4 (four) times in one semester.
- (2) Students who do not complete all the required tasks or not follow the planned evaluation stage will not get a learning outcome score at the end of the semester or get an E.
- (3) The scale of measuring the evaluation of student learning process and outcome is set as follows:

Score (Number)	Score (Letter)	Numeric Score	Predicate
86-100	A	4.0	Cum Laude
76-85	AB	3.5	Very Good
66-75	B	3.0	Good
61-65	BC	2.5	Good Enough
56-60	C	2.0	Enough
41-55	D	1.0	Poor
0-40	E	0.0	Very Poor

- (4) The measurement of the success of learning process and outcome is expressed in the Achievement Index (IP) which is calculated as follows:

$$IP = \frac{\sum_{i=1}^n K_i \times N_i}{\sum_{i=1}^n K_i}$$

- N = the numerical value of the evaluation outcome of each course.
 - K = amount of credit for each subject.
 - n = number of courses taken.
- (5) The recognized grade for courses retaken is the last grade earned.
 - (6) The measurement of the success of learning process and outcome in one semester is stated by the Semester Achievement Index (IPS), calculated from all courses taken in the semester.
 - (7) Proficiency in a foreign language and SKEM scores are used as graduation requirements with a minimum score as listed in the following table:

	Undergraduate Program	International Undergraduate Program	Graduate Program	Doctoral Program
English*)	477	500	477	500
Japanese	280	280	-	-
German	66	66	-	-
French	66	66	-	-
Chinese	66	66	-	-
Arabic	66	66	-	-

SKEM **)	2.1	2.1	-	-
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*) The score is based on a similar test with TOEFL.

**) Sports activities (minimum 1 semester) are mandatory SKEM.

- (8) Student graduation from an education program is determined by the Rector based on the results of the judiciary.
- (9) Graduates are given a graduation predicate consisting of three levels, namely: Satisfactory, Very Satisfying, and Cum laude.
- (10) The predicate of graduation is determined based on the GPA and the period of study as follows:

a. Undergraduate Program

Predicate	GPA	Study Period	Notes
Cum laude	> 3.50	≤ 4 years	Minimum score is BC.
Very Satisfying	> 3.50	> 4 years	
	$3.01 \leq \text{GPA} \leq 3.5$	-	
Satisfactory	$2.76 \leq \text{GPA} \leq 3.00$	-	

b. Graduate Program

Predicate	GPA	Study Period	Notes
Cum laude	> 3.75	≤ 2 years	Minimum score is B.
Very Satisfying	> 3.75	> 2 years	
	$3.51 \leq \text{GPA} \leq 3.75$	-	
Satisfactory	$3.00 \leq \text{GPA} \leq 3.50$	-	

c. Doctoral Program

Predicate	GPA	Study Period	Notes
Cum laude	> 3.75	≤ 4 years	One Q2 journal publication at least.
Very Satisfying	> 3.75	> 4 years	
	$3.51 \leq \text{GPA} \leq 3.75$	-	
Satisfactory	$3.00 \leq \text{GPA} \leq 3.50$	-	

- (11) Cum laude graduation predicate is only given to graduates who meet the requirements as stated in paragraph (10) and have never received a sanction from ITS.

CHAPTER VII STUDY LEAVE

Section One Temporary Study Leave

Article 11

- (1) Students are allowed to apply for study leave after attending lectures for at least the first two semesters, except for students who are pregnant or undergoing medication which makes it impossible to participate in academic activities.

- (2) For undergraduate students, leave is given a maximum of four semesters during their study at ITS. Meanwhile, for graduate and doctoral program students, leave is given a maximum of two semesters during their study at ITS.
- (3) Each leave may be granted for a maximum of two consecutive semesters.
- (4) Application for leave is submitted to the Dean no later than four weeks after the semester starts, except for the reasons stipulated in paragraphs (1) and (2), accompanied by supporting documents and acknowledged by the Guardian Lecturer and Head of Study Program/Head of Department.
- (5) The period of leave is not taken into account during the study period.

Section Two Study Closeout

Article 12

- (1) Students during their education at ITS can be declared to have stopped studying or terminated.
- (2) Study closeout as referred to in paragraph (1) may be caused by the following:
 - a. resigning at their own request,
 - b. being declared resigned as referred to in Article 8 paragraph (3),
 - c. the study period is over, or
 - d. violating ITS regulations.
- (3) Study closeout as referred to in paragraph (2) shall be determined through a Rector's Decree.
- (4) Students who are declared to have stopped studying, except those who violate ITS regulations, are given the right to obtain a certificate and a list of study achievements.

CHAPTER VIII ACADEMIC CODE OF ETHICS

Article 13

Students must carry out an academic code of ethics in academic activities at ITS or outside ITS according to the applicable provisions in the Regulation of Rector on Student Code of Ethics and the Regulation of Rector on Student Rights and Obligations.

CHAPTER IX SPECIFIC PROVISION

Section One Undergraduate Program

Article 14

- (1) Minimum study load for the undergraduate program is 144 credits including the final project, which is divided into the preparatory stage with a study load of 36 credits scheduled in two semesters, and the undergraduate stage with a study load of 108 credits scheduled for six semesters.
- (2) Students are required to plan student extracurricular activities (SKEM) each semester with the approval of the Guardian Lecturer.

- (3) Students in the preparatory stage in the first year are required to take the entire study load in the first semester and second semester.
- (4) In the second and subsequent semesters, the study load is determined by the IPS achieved at the previous semester, with the following provision:

IPS Score	Max. Study Load
$IPS < 2.50$	18 credits
$2.50 \leq IPS < 3.00$	20 credits
$3.00 \leq IPS < 3.50$	22 credits
$3.50 \leq IPS \leq 4.00$	24 credits

- (5) Taking each course must pay attention to the prerequisite course, with a minimum prerequisite course score of D.
- (6) Students who have passed the preparation stage are not allowed to retake the courses during the preparation stage.
- (7) The evaluation of student success consists of three stages, namely:
- a. Preparation stage:
 1. The first evaluation is carried out at the end of semester II, provided that students can continue their studies if they get a GPA of ≥ 2.00 without an E for 18 out of 36 credits of courses taken during the preparation stage, and
 2. The second evaluation is carried out at the end of semester IV, provided that students can continue their studies if they have completed the entire study load of the preparatory stage of 36 credits with a minimum grade of C.
 - b. Undergraduate stage: it is carried out at the end of semester XIV or when the student has completed all required courses in the curriculum of at least 144 credits, provided that the student has passed the program if all minimum scores of C and meet the minimum score requirements of one of the foreign languages and SKEM.
- (8) Students who have not succeeded in fulfilling the provisions of paragraph (7) letter b for 14 semesters are declared to have failed or did not pass the program and are not allowed to continue their studies.

Section Two Profession Program

Article 15

- (1) Study load of profession program is at least 24 credits divided into two semesters.
- (2) Further provisions regarding the learning process and student success evaluation are regulated in the Regulation of the Rector.

Section Three Graduate Program

Article 16

- (1) Study load of graduate program are at least 36 credits scheduled for four semesters including a thesis.

- (2) Graduate program students can take a maximum study load of 15 credits in the first semester, meanwhile the study load for the second and the following semester is determined by IPS in the previous semester, with the following provision:

IPS Score	Max. Study Load
IPS \leq 3.00	12 credits
IPS $>$ 3.00	15 credits

- (3) Taking each course must pay attention to the prerequisite course, with a minimum prerequisite course score of C.
- (4) The evaluation of student success consists of two stages, namely:
- a. The first evaluation is carried out at the end of semester II, provided that students can continue their studies if they get a GPA of $>$ 2.50 for 12 credits with a minimum score of C; if it is not met, they will be subject to probationary status. Students in probationary status are allowed to continue their studies if at the end of semester III successfully get a GPA of 2.50 for semester I, II, and III courses, and
 - b. The second evaluation is carried out at the end of semester VIII or when the student has completed the entire program and is declared passed if the student:
 1. has completed the entire study load of at least 36 credits required in the curriculum,
 2. has got Grade Point Average (GPA) of 3.00 with a maximum C score of 20% of the required credits, and
 3. has published a paper in an accredited national scientific journal or have been accepted in indexed international journals or reputable international seminars.
- (5) Students who have not fulfilled the provisions of paragraph (4) letter b for 8 semesters are declared to have failed or did not pass the program and are not allowed to continue their studies.

Section Five Doctoral Program

Article 17

- (1) ITS holds two doctoral programs, namely a doctoral program with participants from graduate program graduates (Doctoral Program Participants/PPD), and a doctoral program with participants from undergraduate program graduates (Doctoral Program Participants from Undergraduate/PPDS).
- (2) Study load of PPD is at least 42 credits divided into two stages, namely: the PPD qualification stage which is scheduled for two semesters, and the doctoral candidate stage which is scheduled for four semesters.
- (3) PPD is declared to have passed the qualification as a doctoral candidate if all courses have been taken at most four semesters other than the dissertation with a minimum grade of B and has passed the dissertation proposal exam.
- (4) PPD that does not meet the provisions as referred to in paragraph (3) is not allowed to continue the study.
- (5) Study load of PPDS students when taking the graduate and doctoral program is at least 70 credits.
- (6) In calculating the study period, the number of credits for determining the GPA is carried out when PPDS students take the doctoral program, i.e., at least 42 credits.

- (7) PPDS evaluation is carried out at the end of semester II, provided that PPDS students must pass all courses in the first year for at least 28 credits with a minimum score of B and GPA of 3.25. If it is not fulfilled, the student is not allowed to continue to the Doctoral Program but is allowed to continue his studies in the master program.
- (8) PPDS is declared to have passed the qualification as a doctoral candidate if it has passed the dissertation proposal examination for a maximum of two semesters since it is declared to have passed to continue to the doctoral program.
- (9) Doctoral candidates are required to conduct research progress seminars at least once in each semester.
- (10) A doctoral student is declared to have passed if the student:
 - a. has completed the entire study load of 42 credits including a dissertation, with a minimum grade of B, and
 - b. has published at least 1 paper in reputable international journals or accepted in a reputable international journal and 1 reputable international seminar.
- (11) Students who have not succeeded in fulfilling the provisions of paragraph (9) for 14 semesters are declared to have failed or did not pass the program and are not allowed to continue their studies.
- (12) The procedure for qualifying examinations, closed examinations, and open examinations will be regulated in separate regulations.

CHAPTER X SPECIAL PROGRAM

Section One Academic Activities in ITS Partner Universities

Article 18

- (1) Academic activities carried out by students at ITS partner universities can be recognized as a study load through the credit transfer mechanism.
- (2) The requirements and procedures for taking and acknowledging academic activities as referred to in paragraph (1) are regulated as follows:
 - a. The minimum number of credits that have been taken at ITS and the maximum number of credits recognized in the special credit transfer program refers to the following conditions:

Program	Minimum credits taken at ITS	Maximum credits recognized
Undergraduate	72	18
Graduate	24	12
Doctoral	12	6

- b. Students apply for credit transfer from ITS partner universities,
- c. ITS partner universities in Indonesia must be accredited A/Excellent and the study program is at least the same accredited as the study program at ITS,
- d. Recognition of credit transfers carried out by the head of the study program is in accordance with the curriculum,
- e. Equivalent courses use the name of the course at ITS partner universities with credits that have been adjusted to the system at ITS.

- f. Students can apply for credit transfer for courses that are not listed in the study program curriculum as enrichment courses and/or elective courses, with the approval of the head of the study program.
- (3) Credit transfer in the Past Learning Recognition (RPL) process uses the name of the course and credit according to the curriculum at ITS.

Section Two Academic Cooperation Program

Article 19

- (1) Academic cooperation program consists of educational cooperation programs with or without degrees.
- (2) A degree education cooperation program is a joint-degree program.
- (3) The educational cooperation program without a degree consists of joint guidance, joint publication, joint research, science and technology design/implementation, sandwiches, credit transfer, and training.
- (4) Requirements for the joint-degree study program are as follows:
 - a. It is held with ITS Partner universities in allied fields of science,
 - b. Students who are interested in joining the joint-degree program must have a GPA of 3.00 for all courses that must be taken at ITS and a similar test score with a paper-based WEFL of at least 500.
 - c. The number of credits that must be taken at ITS by ITS students is at least 50% (fifty percent) of the total study load for undergraduate and graduate programs; and a minimum of 30% (thirty percent) for doctoral programs,
 - d. The number of credits that must be taken at ITS by ITS Partner students is at least 30% (thirty percent) of the total study load for undergraduate and graduate programs,
 - e. The graduate and doctoral programs are conducted with co-guidance and publication,
 - f. Study program organizers at ITS must have been accredited at least B/Very Good, and
 - g. ITS partner study program has at least the same accreditation as study program accreditation at ITS.
- (5) Partner universities that can carry out educational cooperation programs must meet the following requirements:
 - a. ITS partner universities in Indonesia must be accredited at least B/Very Good, and
 - b. ITS partner universities abroad must have a good reputation in their respective countries.
- (6) Graduates of the degree education cooperation program will receive two certificates, i.e., from ITS and ITS Partner universities.

CHAPTER XI TRANSITIONAL PROVISION

Article 20

- (1) Thematic Community Service referring to the Regulation of the Rector comes into force in the odd semester of the 2020/2021 academic year.
- (2) SKEM referring to the Regulation of the Rector comes into force in the odd semester of the 2020/2021 academic year.

CHAPTER XII

CLOSING

Article 21

With the enactment of this regulation, the Regulation of the Rector of Institut Teknologi Sepuluh Nopember Number 15 of 2018 on Academic Regulations of Institut Teknologi Sepuluh Nopember is revoked and declared invalid.

Article 22

This regulation is effective from the date of stipulation.

Stipulated in Surabaya
on December 18th, 2019
Rector of ITS Surabaya,

(signed and stamped)

Prof. Dr. Ir. Mochamad Ashari, M. Eng.
NIP 196510121990031003