



## PPMEC COLLEGIATE RESOLUTION 04/2014

### **Establishes the criteria for the accreditation and credential renewal of supervisors.**

According to the statute of this program and Resolutions CEPE 94/2001 and CPP 02/2011, as well as its regular attributions, O Collegiate do Graduate Program in Mechatronic Systems (PPMEC)

#### **DETERMINES**

Art. 1 The accreditation of professors or researchers to work in graduate activities encompasses the categories of Full Supervisor and Specific Supervisor. Both cases require the title of doctor, except for cases foreseen in the paragraphs 1 and 2 of Art. 21 in the Resolution CEPE 91/2004.

§ Single Paragraph – The accreditation encompasses the levels of master and/or doctorate, and for the latter it is required that the professor has completed and approved at least one academic master supervision.

Art. 2 For purposes of accounting the professor's Technical-Scientific Production, the Index of Technical-Scientific Production, IPTC will be applied to calculate through the sum of points attributed to the intellectual production listed in Table I of Annex I.

Art. 3 The professor interested in accreditation at the PPMEC must refer to the program coordination his/her written request in conjunction with the following documents:

- i) A printed copy of his/her full curriculum LATTES;
- ii) Proposal of work at the PPMEC properly signed and describing:
  - a. Research lines to be approached and their contribution to the consolidation of the current or further research lines in the scope of the PPMEC;
  - b. Availability to teach the current PPMEC disciplines,
  - c. Possibility of proposing and creating new disciplines.

Art. 4 For the first accreditation as supervisor in the PPMEC, the professor must present an IPTC equal to or higher than 2.0, calculated based on the 5 (five) years before the date of request and have a detailed opinion on their work proposal approved by the PPMEC collegiate.

§ 1 From the minimum score, at least 50% must correspond to papers published or accepted for publication on indexed journals.

§ 2 The detailed opinion on the work proposal by the applicant is issued by a commission set by the PPMEC Coordination to this end. The commission is constituted of three permanent professors of the PPMEC – at least two working with the research line of interest of the applicant.

§ 3 The counting of the 5 (five) years considers five complete years plus the months in the current year.



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Art. 5 For the accreditation renewal, the professor must present over the 5 (five) before the request of accreditation renewal at least two of the following indicators:

- I. IPTC equal to or higher than 2.0 and at least 50% of the minimum score for papers on indexed journals;
- II. Taught on average one PPMEC discipline per year,
- III. Index of Scientific degree (IT) equal to or higher than 0.6 in the PPMEC, in which IT is calculated based on the following formulation:

### **Number of Masters + 2. Number of Doctors**

§ Single – The supervisor who, for any reason, does not have his/her accreditation renewed will be allowed to continue with ongoing supervisions in the category “specific supervision”, without taking into account the content of Art 6.

Art. 6 To be accredited as specific supervisor at the PPMEC, professors must meet the following conditions:

- (i) Present over the 5 (five) years before the request of accreditation renewal at least two papers published or accepted on journals classified in strata B1 to A1 for Qualis Engineering III, or equivalent according to standard adopted by CAPES in function of JCR. The professor must also meet the criterium of qualification in effect during the period.
- (ii) Propose a theme for the thesis or dissertation within the scope of one of the research lines in the PPMEC upon proof of experience in the area.
  - § 1 The student must have a permanent professor of the PPMEC as cosupervisor.
  - § 2 A specific supervisor can commit to a maximum of two simultaneous supervisions.
  - § 3 The number of specific supervisions of master or doctorate in the PPMEC must not exceed 10% of the total of students enrolled in the respective course.
  - § 4 The number of specific supervisors must not exceed 20% of the complete board of PPMEC professors.
  - § 5 A written request of specific supervision must be referred for analysis to the Graduate Commission of the PPMEC, which will issue a conclusive opinion to the PPMEC Collegiate.

Art. 7 – The admission of further accreditation requests can be suspended by the PPMEC Collegiate upon detailed opinion by the graduate commission for strategical matters and/or the graduate policy of the PPMEC.

Brasília, May 23, 2014.

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## ANNEX I – FORM OF PRODUCTIVITY SCORE

**Professor's Identification**

Name: \_\_\_\_\_

Title of Doctor obtained at: \_\_\_\_\_ Year: \_\_\_\_\_

**Table 1 - Score per Productivity**

| <b>Intellectual Production</b> | <b>Score per title</b> | <b>Quantity of Titles</b> | <b>Collected Points</b> |
|--------------------------------|------------------------|---------------------------|-------------------------|
| Paper on Qualis A1 journals    | 1.00                   | 0 Paper(s)                | 0                       |
| Paper on Qualis A2 journals    | 1.00                   | 0 Paper(s)                |                         |
| Paper on Qualis B1 journals    | 0.70                   | 0 Paper(s)                | 0                       |
| Paper on Qualis B2 journals    | 0.70                   | 0 Paper(s)                | 0                       |
| Paper on Qualis B3 journals    | 0.70                   | 0 Paper(s)                | 0                       |
| Paper on Qualis B4 journals    | 0.40                   | 0 Paper(s)                | 0                       |
| Paper on Qualis B5 journals    | 0.40                   | 0 Paper(s)                | 0                       |
| Paper on international events  | 0.30                   | 0 Paper(s)                | 0                       |
| Paper on national events       | 0.20                   | 0 Paper(s)                | 0                       |
| Registered Software            | 0.10                   | 0 Register(s)             |                         |
| International Licensed Patent  | 1.50                   | 0 Register(s)             | 0                       |
| National Licensed Patent       | 1.00                   | 0 Register(s)             | 0                       |
| Granted International Patent   | 1.20                   | 0 Register(s)             | 0                       |
| Granted National Patent        | 0.70                   | 0 Register(s)             | 0                       |
| Deposited International Patent | 0.50                   | 0 Register(s)             | 0                       |
| Deposited National Patent      | 0.30                   | 0 Register(s)             | 0                       |
| Book                           | 0.70                   | 0 Book(s)                 | 0                       |



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|                 |      |              |   |
|-----------------|------|--------------|---|
| Chapter of book | 0.40 | 0 Chapter(s) | 0 |
|-----------------|------|--------------|---|

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|   |      |              |   |
|---|------|--------------|---|
| Coordination of graduate projects with financing above R\$ 200,000.00 | 0.70 | 0 Project(s) | 0 |
|---|------|--------------|---|

|               |          |
|---------------|----------|
| <b>TOTAL:</b> | <b>0</b> |
|---------------|----------|

**Place/Date/Signature**

**NOTES:**

- The Qualis classifications to be consider correspond to the current Engineering III, Engineering IV, and Computer Sciences programs according to CAPES, or equivalent, in case of alteration in classifications.
- All production of authorship and co-authorship with students of the PPMEC add 10% to the score.
- Non-registered journals on base WebQualisda CAPES will be stratified according to the rules described in the document for the areas of Engineering III, Engineering IV or Computer Sciences, or equivalent, in case of alteration in classifications, according to the area in which the paper best fits.
- The proof of acceptance for publication can be presented through the version usually known as *uncorrectedproof* on personalized letterhead of the journal or editor's letter.