



Universidade Federal do Ceará Centro de Ciências
 Departamento de Bioquímica e Biologia Molecular
 Programa de Pós-Graduação em Bioquímica
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CALL No 06/2019:

SELECTION PROCESS FOR PAKISTANIS NOT RESIDING IN BRAZIL FOR THE DOCTORATE COURSE OF THE GRADUATE PROGRAM IN BIOCHEMISTRY OF THE FEDERAL UNIVERSITY OF CEARÁ (BRAZIL).

The coordination of the Graduate Program in Biochemistry of the Federal University of Ceará (UFC) calls for applications to selection for 2020.1 to fill up to 2 (two) open doctorate positions for Pakistani candidates from Pakistani Universities distributed according to the following thematic areas:

- Plant Biochemistry
- Plant Molecular Biology
- Plant Signalling
- Plant Omics
- Plant Physiology
- Plant Systems biology
- Plant Biotechnology

1. REGISTRATION

- **From 28/10/2019 to 22/11/2019**

The registration of candidates is open from 28/10/2019 (day/month/year) to 22/11/2019 and consists of two procedures:

1.1) Candidates must fill out the online electronic form available at the following website <http://www.si3.ufc.br/sigaa/public> (option “*Processos Seletivos Stricto Sensu*”)

1.2) The required documents listed in Item 1.3 of this Call for candidatures must be sent to the Biochemistry Graduate Program secretariat electronic address (selecao@bioquimica.ufc.br). The registration must be sent to the email selecao@bioquimica.ufc.br. Please identify the email by including “**Registration PhD 2020.1**” in the SUBJECT field of the email. Along with the documentation, it is mandatory to include the copy of the printed receipt of subscription generated by the online system in step (1.1).

1.3) The registration of the candidate is conditioned to the fulfilling of all requirements present at this call. The result indicating the acceptance or not of the registration will be provided by e-mail, being the candidate entirely responsible for providing a valid e-mail at the online registration form of this call.

1.4) The candidate must send the following documents, in the sequence indicated below, compounded as a unique “.zip” file:

- Registration form (Annex I);
- Copy of valid passport;
- Copy of Master's diploma or any valid document that replaces it;
- Master's academic record;
- Letter of intention (highlighting to which research line of the program* the candidate will apply);
- Curriculum vitae;
- Scores Form (Annex II);
- Confirmatory documents that proof the items mentioned in the Scores Form;

*** List of research lines of the program:**

- ✓ Plant Biochemistry
- ✓ Plant Molecular Biology
- ✓ Plant Signalling
- ✓ Plant Omics
- ✓ Plant Physiology
- ✓ Plant Systems biology
- ✓ Plant Biotechnology

2. SELECTION PROCESS

A selection committee composed by 3 members of the PPG-Biochemistry program will

conduct the selection process. The process will be conducted in English.

2.1 Curriculum Grade

The curriculum grade (CG) has a weight of 70% on the total score, obeying the Scores Form in Annex II, and is eliminatory. Minimum score for eligibility is 200.

a) The grade attributed to the curriculum, based on the items mentioned at the Scores Form will be linearly normalized according to the highest grade within the candidates for this call.

2.2) Letter of intention

The letter of intention has a weight of 30% on the total score and it is also eliminatory. The candidate must describe his/her acquaintance with the topic of the thematic area that he/she is being a candidate for.

3. RESULT

3.1) The final grade (FG) of the candidate is expressed as the weighted average of the CG and the letter of intention.

3.2) Draws will be resolved by giving priority to the CG.

3.3) The selection committee will publish the list of approved candidates, up to the vacancies limit, in descending order of FG, at Graduate Program Website.

3.4) The approval in item 3.3 will imply in scholarship concession.

3.5) Complaints about the results of this call must be placed to the PPG-Biochemistry coordination up to 5 days after the publication of the results.


3.6) The final result of the selection process will be published until December 12, 2019 at the electronic websites <http://www.si3.ufc.br/sigaa/public>; www.bioquimica.ufc.br, in a decreasing order of the total scores of the approved candidates.

3.7) The confirmatory enrollment of the approved candidates must be concluded at the PPG-Biochemistry secretariat, by the candidate himself/herself or, alternatively, by an authorized party, in a future date to be indicated after the publication of the result.

3.8) The Coordination of the PPG-Biochemistry Program will indicate the Professors able to perform the supervising of the selected students according to the desired research line.

4. SELECTION PROCESS CALENDAR

Step	Date	Time	LOCAL
Registration	28/10/2019 to 22/11/2019	The email containing all the documents must be sent until 11:59 pm of November 22, 2019.	The registration must be sent to the email selecao@bioquimica.ufc.br . Please identify the email by including "Registration PhD 2020.1" in the SUBJECT field of the email.
Confirmation of the registration	Until 27/11/2019	Until 6:00 pm	www.bioquimica.ufc.br
Registration appeal	Until 48 h after the confirmation of the registration	In case the registration has not been accepted, the candidate will have 48 h to appeal of the decision.	The appeal must be sent to the email selecao@bioquimica.ufc.br . Please identify the email by including "Registration appeal PhD 2020.1" in the SUBJECT field of the email.
Final result	Until 17/12/2019	Until 6:00 pm	www.bioquimica.ufc.br
Final result appeal	5 days after the publication of the final results		The appeal must be sent to the email selecao@bioquimica.ufc.br . Please identify the email by including "Final Results appeal PhD 2020.1" in the SUBJECT field of the email.


 Prof. Joaquim Albenísio Gomes da Silveira
 Vice-coordinator of PPG-Biochemistry

ANNEX I**REGISTRATION FORM****1. PERSONAL DATA**

FULL NAME:

FULL ADDRESS:

CONTACT PHONES:

E-mail:

BIRTH DATE AND PLACE:

NATIONALITY:

PASSPORT:

2. PROFESSIONAL DATA

PROFESSIONAL TITLE:

CURRENT POSITION (company/institution and short job description):

Availability for dedication to the Graduation Program:

() Full time () Part time. Specify how many hours per week:_____

3. ACADEMIC BACKGROUND**1. Undergraduate Program Title:**

Start date:_____Conclusion date:_____

Institution/Country:_____

2. Master Program Title:

Start date:_____Conclusion date:_____

Institution/Country:_____

4. REGISTRATION REQUIREMENT

I request my registration for the selection process for the DOCTORATE course at PPG-Biochemistry in the following thematic area:_____ (indicate here one of the thematic areas)

Place and date:**Signature:**

ANNEX II

Evaluation Items	SCORES
1. Academic Degrees	
Undergraduate Diploma	100
Master Diploma in Biochemistry and Molecular Biology	100
Master Diploma in other areas	80
Observations: If a diploma is not available, the candidate must provide an equivalent certificate; Only 1 (one) diploma will be considered for each degree;	
2. Scientific or Technological Production (last 5 years)	
Article (published or accepted) in Journals with impact factor above 4.0	50 (per paper)
Article (published or accepted) in Journals with impact factor between 3.0 and 4.0	40 (per paper)
Article (published or accepted) in Journals with impact factor between 2.0 and 3.0	30 (per paper)
Article (published or accepted) in Journals with impact factor between 1.0 and 2.0	10 (per paper)
Article (published or accepted) in Journals with impact factor below 1.0	10 (per paper)
Inventor/co-inventor of product or process associated with a patent in the areas of Biochemistry and Biotechnology	40 (per granted patent) 30 (per pending patent)
Observations: A copy of each published or accepted article must be provided; Articles/patents published before the last 5 years will have their scores reduced by half.	
3. Academic or Professional Experience	
Experience in undergraduate scientific projects or programs	10 (per semester) Limited to 40 scores
Professional experience in companies, teaching or research institutions	5 (per semester) Limited to 20 scores
Courses completed as special or regular student in graduate programs	10 (for each 4 credits or 60 course hours) Limited to 20 scores
International exchange experience, internships or similar programs	5 (per semester) Limited to 15 scores
Observations: - For academic or professional activities with duration exceeding 1 semester, the associated scores will be calculated proportionally to the number of months. - Courses done in the context of master or doctorate courses completed by the candidate will not be considered,	

once the associated scores are already considered in Item 1.

4. English language

English proficiency certificate (TOEFL, IELTS, MICHIGAN, or CAMBRIDGE)	40
Completed english course (minimum of 300 hours)	30
Observation: only one certificate will be considered	