## PHILIPPINE ACADEMY OF MICROBIOLOGY- CERTIFICATION BOARD Requirements for Nominees/ Applicants for the Different Certification Categories

#### A. Fellow (Academe)

No.	Requirements	Available (Yes/No)	Remarks
	One pdf file arranged in the following order:		
1	Accomplished Nomination Form, duly endorsed by a PAM Fellow, and with a recent 2X2 photo attached in the space provided		
2	Certificate as life member of PSM		
3	Certificate of good moral character as attested by his/her supervisor		
4	Certificate as PAM Diplomate in Microbiology		
5	Diploma: PhD in Microbiology or related field		
6	Certificate of employment: least fifteen (15) years of experience in teaching, research and/or practice in microbiology		
7	Proof of publications: first page of the article and proof of indexing: Must have at least seventeen publications in Microbiology (comprised of research publications/books). At least five should be research publications in ISI/ Scopus- indexed journals/ books. Lead/corresponding authorship in at least three (3) of the five publications is required		
8	Proofs of at least four (4) national/international professional awards in the field of microbiology. For awards that are ranked, only first placers are considered. University awards are not categorized as national awards		
9	If applicable only: Proofs of additional three (3) publications in Microbiology in ISI/SCOPUS-indexed journals as lead/corresponding author published after the candidate has been conferred the rank of Diplomate to replace one of the required national/international awards. Note: Substitution of three (3) ISI/SCOPUS indexed articles for one National Award can only be used once for Diplomate /Fellow membership to the Academy		
10	Proof of attendance to at least three (3) PAM annual meetings and three (3) PSM annual conventions in the last five (5) years. One of the three required PSM annual convention attendance can be replaced by attendance in two cluster symposia or two regional symposia or conventions.		

## B. Fellow (Industry)

No.	Requirements	Available (Yes/No)	Remarks
	One pdf file arranged in the following order:		
1	Accomplished Nomination Form, duly endorsed by a PAM Fellow, and with a recent 2X2 photo attached in the space provided		
2	Certificate as life member of PSM		
3	Certificate of good moral character as attested by his/her supervisor		
4	Certificate as PAM Diplomate in microbiology		
5	Diploma: PhD in microbiology or a related field		
6	Certificate of employment: least fifteen (15) years of experience in the practice in microbiology		
7	<ul> <li>Proof of accomplishments (certified by the company): at least ten (10) of any combination of the following:</li> <li>a) Improved/modified procedure (i.e. assay) used in the company. The company should be implementing the improved/ modified procedure;</li> <li>b) Solved through research, microbiology problems of the company;</li> <li>c) Introduced applicable new microbiology processes to the company;</li> <li>d) Developed, tested and registered products that are currently commercialized or sold in the market;</li> </ul>		
8	Proofs of at least four (4) national/international professional awards in the field of microbiology. For awards that are ranked, only first placers are considered. Five (5) publications in ISI/ SCOPUS-indexed journals can be used to replace one of the required national/international awards. Or Proofs of at least three (3) rank promotions by the company due to accomplishments in the field of microbiology (duly certified by the supervisor).		
9	Proof of attendance to at least three (3) PAM annual meetings or three (3) PSM annual conventions in the last five (5) years. One of the three required PSM annual convention attendance can be replaced by attendance in two cluster symposia or two regional symposia or conventions.		

## C. Diplomate (Academe)

No.	Requirements	Available (Yes/No)	Remarks
	One pdf file arranged in the following order:		
1	Accomplished Nomination Form, duly endorsed by a PAM		
-	Diplomate/Fellow, and with a recent 2X2 photo attached in		
	the space provided		
2	Certificate of life membership to PSM		
3	Certificate of good moral character as attested by his/her		
	supervisor		
4	Certificate as RMicro/SMicro		
5	Diploma: MS/PhD in microbiology or a related field		
6	Certificate of employment: least ten (10) years of experience		
	in teaching, research and/or practice in microbiology		
7	Proof of publications: first page of the article and proof of		
	indexing: Must have at least five (5) articles in Microbiology		
	published in Web of Science or Scopus-indexed journals		
	within the last seven (7) years, of which at least two (2) have		
	the nominee as the lead or corresponding author. The		
	articles should not have been previously used as		
	equivalencies for the certification as RMicro without exam.		
8	Proofs of at least two (2) national/international professional		
	awards in the field of microbiology. For awards that are		
	ranked, only first placers are considered. University awards		
	are not categorized as national awards		
9	If applicable only: Three (3) publications in Microbiology in		
	Web of Science or Scopus-indexed journals with him or her		
	as the lead /corresponding author can be used to replace		
	one of the required national/international awards. These are		
10	in addition to the required number of publications.		
10	Proof of attendance to at least three (3) PAM annual		
	meetings or three (3) PSM annual conventions in the last five		
	(5) years. One of the three required PSM annual convention		
	attendance can be replaced by attendance in two cluster symposia or two regional symposia or conventions.		
	symposia of two regional symposia of conventions.		
	PhD degree holders certified as Registered microbiologists		
	without taking the certification examination must satisfy the		
	following additional requirements:		
	Must have a one year residency as RMicro.		
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	Must meet all the requirements for Diplomate (work		
	experience of 10 years and attendance to PSM symposia and		
	annual conventions + award and publication requirements);		
	The articles used in the substitution for the microbiology		
	units (used in the RMicro application) can no longer be used		
	for substitution for National/International Awards.		

## D. Diplomate (Industry)

No.	Requirements	Available (Yes/No)	Remarks
	One pdf file arranged in the following order:		
1	Accomplished Nomination Form, duly endorsed by a PAM		
	Diplomate/Fellow, and with a recent 2X2 photo attached in		
	the space provided		
2	Certificate as life member of PSM		
3	Certificate of good moral character as attested by his/her		
	supervisor		
4	Certificate as PAM Diplomate in microbiology		
5	Diploma: MS/PhD in microbiology or a related field		
6	Certificate of employment: least ten (10) years of experience		
	in the practice in microbiology		
7	Proof of accomplishments (certified by the company):		
	at least ten (10) of any combination of the following:		
	a) Improved/modified procedure (i.e. assay) used in		
	the company. The company should be		
	implementing the improved/ modified procedure;		
	b) Solved through research, microbiology problems of		
	the company;		
	<ul> <li>Introduced applicable new microbiology processes</li> </ul>		
	to the company;		
	d) Developed, tested and registered products that are		
	currently commercialized or sold in the market;		
8	Proofs of at least two (2) national/international professional		
	awards in the field of microbiology. For awards that are		
	ranked, only first placers are considered. Five (5)		
	publications in ISI/ SCOPUS-indexed journals can be used to		
	replace one of the required national/international awards.		
	Or		
	Proofs of at least two (2) rank promotions by the company		
	due to accomplishments in the field of microbiology (duly		
	certified by the supervisor).		
9	Proof of attendance to at least three (3) PAM annual		
	meetings or three (3) PSM annual conventions in the last five		
	(5) years. One of the three required PSM annual convention		
	attendance can be replaced by attendance in two cluster		
	symposia or two regional symposia or conventions.		

#### E. Specialist Microbiologist

No.	Requirements	Available (Yes/No)	Remarks
	One pdf file arranged in the following order:		
1	Accomplished Application Form with a recent 2X2 photo in		
	the space provided		
2	Certificate as RMicro		
3	MS /PhD Diploma or Certificate of graduation		
4	Proof of payment		
5	Proof of employment: at least four (4) years of professional		
	experience within the last seven (7) years;		
6	Certificate of attendance: at least two annual PSM		
	conventions. One of the two required annual convention		
	attendance can be replaced by attendance in two cluster		
	symposia or in two regional symposia or conventions		

## F. Registered Microbiologist without Exam – PhD degree Holders

No.	Requirements	Available (Yes/No)	Remarks
	One pdf file arranged in the following order:		
1	Accomplished Nomination Form, duly endorsed by a PAM Diplomate/Fellow, and with a recent 2X2 photo attached in the space provided		
2	Transcript of records or true copy of grades (BS, MS, PhD)		
3	PhD Diploma		
4	If applicable: Abstract of PhD Dissertation		
5	If applicable: Proofs of publications in the last 7 years (first page of article and proof of indexing) Each research article is equivalent to a three (3)-unit course. The articles should be published in Web of Science or Scopus- indexed journals within the last seven (7) years of application. For equivalencies requiring one article, the article must have the applicant as the lead or corresponding author. For those requiring two or more articles, at least two of these must have the applicant as the lead or corresponding author.		
6	Proofs of employment: Has at least five (5) years of work experience (e.g., teaching and or research in microbiology) during the last seven (7) years and should be evidenced by a certification/contract of gainful employment from the hiring institution. Work experience does not include work as a student towards the attainment of a degree.		

# G. Registered Microbiologist without Exam – MS degree Holders under meritorious cases (Academe)

No.	Requirements	Available (Yes/No)	Remarks
	One pdf file arranged in the following order:		
1	Accomplished Nomination Form, duly endorsed by a PAM Diplomate/Fellow, and with a recent 2X2 photo attached in the space provided		
2	Transcript of records or true copy of grades (BS, MS) (at least 24 units of microbiology courses)		
3	MS Diploma		
4	Proof of employment (at least an Assistant Professor rank in an HEI recognized by the Commission of Higher Education, or a Researcher rank that is equivalent to at least an Assistant Professor rank, teaching microbiology subjects and/ or involved in research in microbiology for at least 15 years.		
5	Proofs of publications with proofs of indexing: at least five (5) articles in microbiology published in Web of Science or Scopus-indexed journals within the last seven (7) years. At least two of the articles must have the applicant as the lead or corresponding author.		

# G. Registered Microbiologist without Exam – MS degree Holders under meritorious cases (Industry)

No.	Requirements	Available (Yes/No)	Remarks
	One pdf file arranged in the following order:		
1	Accomplished Nomination Form, duly endorsed by a PAM Diplomate/Fellow, and with a recent 2X2 photo attached in the space provided		
2	Transcript of records or true copy of grades (BS, MS) (at least 24 units of microbiology courses		
3	MS Diploma		
4	Proof of employment: Must have occupied a supervisory position, has been a microbiologist in the industry for fifteen (15) years		
5	<ul> <li>Proofs of accomplishments: Must have accomplished or undertaken at least two (2) of any of the following: <ul> <li>a. Introduced applicable new microbiology process to the company, which has been adapted by the company.</li> <li>b. Solved through research, microbiology problem of the company.</li> <li>c. Developed product that is currently commercialized or sold in the market.</li> </ul> </li> <li>Note: Appropriate certification by the company on items a to c detailing the accomplishments must be submitted to the CBd.</li> </ul>		

## H. Registered Microbiologist with Exam

No.	Requirements	Available (Yes/No)	Remarks
	One pdf file arranged in the following order:		
1	Accomplished Application Form with a recent 2X2 photo attached in the space provided		
2	Transcript of records or true copy of grades		
3	Diploma or Certificate of graduation		
4	Thesis Abstract and other certifications (thesis, SP, OJT/Practicum)		
5	Proof of payment of application fee		