

Aliah University

API Score Calculation Sheet for the Post of Professors (Assessment period is last 10 years)

Advertisement No.: AU/Apptt.-56/2019, Dated: 24th September, 2019 Last date of application: 24/10/2019

1	Name of the applicant in full					
2	Application for the post of	<i>Professor</i>				
	In (Department/School/Subject)					
3	Category (General/SC/ST/OBC/Minority/PWD/PC)					
4	NET/SET/Ph.D. UGC 2016 Regulation/Ph.D Abroad with course work					
5	Subject Specialization as advertised: <i>Open/Specialized</i>	<i>In UG level</i>	<i>In MA/M.Sc./MS/MCA/etc. Level</i>	<i>In M.Phil/M.E./M.Tech/etc level</i>	<i>Satisfied or not satisfied</i>	
6	Date of birth	Age as on	<i>01/01/2019</i>			

7 Minimum and essential qualifications						
(a) Present service status		<i>Applied through proper channel</i>	<i>Position (Assistant Professor, etc)/Level (Scientist-C or More)</i>	<i>Permanent/Contractual/etc</i>	<i>Experience in Research/Teaching/Industry</i>	
(b) An eminent scholar with consistently good academic record and a Ph.D. degree in the concerned/allied/relevant discipline and published works of high quality research publication in reputed journals and/or publication of books.			Academic records (Max 52)	Ph.D. degree in relevant discipline		Reputed Publications
(c) At least 10/8 years experience for Professor/Associate Professor in University/College and/or research experience in University/reputed research institution/industry.			Experience		10 years of total experience and 5 years in senior posts	
			Senior posts	Total		
(d) Research guidance of doctoral students			Awarded	Thesis submitted	Enrolled/Registered	Total

University/College/Institute/Industry	Experience (Not overlapping)	Level/Position	Permanent/Contractual/etc	From	To	Number of Years

Research expr = 0 yrs Industrial expr = 0 yrs Teaching expr = 0 yrs Total expr = 0 yrs

Publications/books in reputed journals/publishers Number of publications/books

1	Journals approved by UGC (including WoS/SCI/SCIE/SCOPUS indexed)		
2	Journals indexed in WoS/SCI/SCIE/SCOPUS but not in UGC approved list		
3	Books published/Edited volumes/etc. by national/international publishers (to be listed by the concerned department or experts in the subject area)	International	
		National	
4	Chapters in Books/Edited volumes/etc. published by national/international publishers (to be listed by the concerned department or experts in the subject area)	International	
		National	
5	Papers in proceedings of international repute like Springer, Elsevier, ACM/IEEE, other well reputed classic conferences like SODA PODC, FOCS, STACS, MobiHoc, DISC, etc. (to be listed by the concerned department or experts in the subject area) excluding those in Item 3 and 4.		

Total number of publications (Minimum is 10 (ten))

	Academic record (Table-I)	Category I (Table-II)	Category II (Table-III)	Category III (Table-IV)	Total (III+IV)	Total score of Table I, II & IV
Full/Highest expected Marks						
Applicant's API Score						
Normalized score obtained by the Applicant (percentage %)						
*Min API has to satisfy Category II+III >=	Academic (20%)	Teaching skill & domain knowledge(20%)	Research (40%)	Interview (20%)	<i>Total (100%)</i>	
400	<i>Satisfied/Not Satisfied</i>	to be assessed along with interview				

*For each of Category II and III, minimum API score limit is 25% of the minimum score for assessment. (Cumulative score in Category II >= 100, Category III >= 100).

Final comment:

ACADEMIC BACKGROUND OF THE CANDIDATE

	QUALIFICATION	Marks assigned	Specialization	Applicant,s Marks %	Applicant's API Score
1	10th Standard	At least 60%: %Marks obtained/ 20; < 60%: 1			
2	12th Standard	At least 60%: %Marks obtained/ 20; < 60%: 1			
3	Graduation: (Hons/Major/4-Year duration)	Arts/Social Sc: >= 50%: %Marks/10; < 50%: 1 Sciences/Eng&Tech: >= 55%: %Marks/10; < 55%: 1			
4	Post Graduation: (UGC/AICTE/ NCTE/CoA/PCI recognized) (In the subject as per advertisement)	Arts/Humanities/Social Sciences/Sciences: At least 55%: %Marks obtained divided by 10; Below 55%: 0			
		Engineering & Technology: At least 60%: %Marks obtained divided by 10; Below 60%: 0			
5	2-year M.Phil/Equivalent	2			
6	Ph.D. (under UGC 2009 Regulation /Abroad with course work)	Awarded: 15	Awarded/Submitted	Year	
		Submitted: 8			
7	NET-JRF /UGC /State Govt/ CSIR/ AICTE /Institute /Full time Project Fellowship	5			
Total Score obtained in Academic Background					

CATEGORY-I: (TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES)

1	Direct Teaching: (Maximum API Score is 70 for Assistant Professor, 60 for Associate Professor and Professor for each academic year) *The Actual score = Actual hours spent per academic year ÷ 7.75	Nature of activity	Post applied for (Assist/Assoc/Prof)	Academic Year	Actual hours spent in the year	Applicant's API Score *	
Total API Score for Student related co-curricular, extension and field based activities							
2	Examination duties: (question paper setting, Invigilation, evaluation of answer scripts) as per allotment. (Maximum API Score is 20 for Assistant & Associate Professor, 10 for Professor for each academic year) **The Actual score = Actual hours spent per academic year ÷ 10	Name of activity	Post applied for (Assist/ Assoc/Prof)	Academic Year	Actual hours spent in the year	Applicant's API Score**	
Total API Score for Examination duties							
3	Innovative Teaching and learning methodologies, updating of subject contents/ courses, mentoring etc. (Maximum API Score is 10 for Assistant Professor, 15 for Associate Professor, 20 for Professor for each academic year) **The Actual score = Actual hours spent per academic year ÷ 10	Name of activity	Post applied for (Assist/ Assoc/Prof)	Academic Year	Actual hours spent in the year	Applicant's API Score**	
Total API Score for Innovative teaching and learning							
Total API Score obtained in Category I							

CATEGORY-II: (PROFESSIONAL DEVELOPMENT, CO-CURRICULAR & EXTENSION ACTIVITY)

1	Student related co-curricular, extension and field based activities. (Max API score is 15/year)	Name of activity	Academic Year	Actual hours spent in the year	Applicant's API Score**
	(i) Discipline related co-curricular activities (e.g. remedial classes, career counseling, study visit, student seminar and other events.) (ii) Other co-curricular activities (Cultural, Sports, NSS, NCC etc.) iii) Extension and dissemination activities (public/ popular/ lectures/ talks/ seminars etc.)		2009-10		
			2010-11		
			2011-12		
			2012-13		
			2013-14		
			2014-15		
			2015-16		
			2016-17		
			2017-18		
			2018-19		
	2019-20				
Total API Score for Student related co-curricular, extension and field based activities					
2	Contribution to corporate life and management of the department and institution through participation in academic and administrative committees and responsibilities. (Max API Score is 15/year)	Name of activity	Academic Year	Actual hours spent in the year	Applicant's API Score**
	(i). Administrative responsibility (including as Dean/ Principal/ Chairperson/ Convener/ Teacher-in-charge/similar other duties that require regular office hours for its discharge) (ii). Participation in Board of Studies, Academic and Administrative Committees		2009-10		
			2010-11		
			2011-12		
			2012-13		
			2013-14		
			2014-15		
			2015-16		
			2016-17		
			2017-18		
			2018-19		
	2019-20				
Total API Score for Contribution to corporate life/ academic institution responsibilities					
3	Professional Development activities (such as participation in seminars, conferences, short term training courses, industrial experience, talks, lectures in refresher/ faculty development courses, dissemination and general articles and any other contribution). (Max API Score is 15/year)	Name of activity	Academic Year	Actual hours spent in the year	Applicant's API Score**
			2009-10		
			2010-11		
			2011-12		
			2012-13		
			2013-14		
			2014-15		
			2015-16		
			2016-17		
			2017-18		
			2018-19		
	2019-20				
Total API Score for Professional development activities					
**The Actual score = Actual hours spent per academic year ÷ 10					
Total API Score obtained in Category II					

CATEGORY-III: RESEARCH and ACADEMIC CONTRIBUTION

1	Fellowships and Awards	Assigned API Score	Number of Honours / Awards/ Fellowships	Applicant's API Score			
	a) Prestigious Honours and Awards from International/ National/ State/ University level academic bodies/association.	15 for each International 10 for each National 5 for State/Univ level					
	b) Post Doctoral Fellowship of at least 8-week/2-months duration received and avail from International/ National/ State/ University level academic bodies/association	15 for each International 10 for each National 5 for State/Univ level					
Total API Score for Fellowships and Awards							
*Respective BOS/Academic Committee will define the Awards/Post Doctoral Fellowships that will be credited marks, and these list must be approved by the Executive Council of the university							
2	Research projects	If there is no Co-PI, the PI s equally share 100% of the API score, otherwise PI s equally share 70% and Co-PI-s equally share 30% of the API score			API Score obtained by the Applicant		
	Project value:	The project in Sc & Eng/Arts? (S/A)	Project amount (Rs. Lakhs)	Number of PI	Number of Co-PI	Applicant's capacity in the Project (PI/Co-PI)	
	a) Rs >30 lakhs for Sc & Eng, and >Rs 5 lakhs for Arts/Management/Physical Education/Library Sciences (20/project)						
	b) Rs >5-30 lakhs for Sc & Eng and Rs >3-5 lakhs for Arts/Management/Physical Education/Library Sciences (15/project)						
	c) Rs >1-5 lakhs for Sc & Eng and Rs >1-3 lakhs for Arts/Management/Physical Education/Library Sciences (10/project)						
Total API Score for Research Project							
3	Consultancy projects carried out/ongoing	If there is no Co-PI, the PI s equally share 100% of the API score, otherwise PI s equally share 70% and Co-PI-s equally share 30% of the API score			API Score obtained by the Applicant		
	Consultancy value:	The project in Sc & Eng/Arts? (S/A)	Amount mobilized (Rs. Lakhs)	Number of PI	Number of Co-PI	Applicant's capacity in the Project (PI/Co-PI)	
	a) Amount mobilized with a minimum of Rs. 10 lakhs for Sc & Eng (API Score 10 for each 10 lakhs)						
	b) Amount mobilized with a minimum of Rs. 2 lakhs for Arts/Management/ Physical Education/Library Sciences (API Score 10 for each 2 lakhs)						
Total API Score for Consultancy Projects							
4	Projects Outcome/Output						
	a) Patent/ Technology transfer/ Product/ Process: API Score: 30/20 equally shared by the holders for each International/ National level Patent/Technology transfer/ Product/ Process	Level of importance (International/National)	Number of holders including the applicant		Applicant's API Score		
Sub-Total API Score for Patent/Technology Transfer							
	b) Major Policy document prepared for international bodies like WHO/UNO/UNESCO/UNICEF etc. Central Govt./ State Govt./Local bodies: API Score: (30/20/10/5) equally shared by the authors for each Major policy document at International/ Central Govt./ State Govt./Local bodies) level respectively	Level of importance (International/Central Govt./ State Govt./Local bodies)	Number of authors including the applicant		Applicant's API Score		
Sub-Total API Score for Policy Documents							
Total API score for Projects Outcome/Output							

5	Research guidance***		Number of Thesis (Awarded/Submitted)	Number of Supervisors	Number of Co-supervisor	Applicant is (Main/Co)-Supervisor	Applicant's API Score	
	ME/M.Tech./M.Phil thesis: (no API score for submitted) Awarded (5/thesis)							
	Ph.D thesis:	Awarded (15/PhD)						
		Submitted (10/PhD)						
Total API Score for Research Guidance								
***If there is no Co-Supervisor, the Supervisors equally share 100% of the API score, otherwise Supervisors equally share 70% and Co-Supervisors equally share 30% of the API score								
6	Invited lectures/Papers:		Max API Score for each	Level of importance	Number of presentations	Score	Applicant's API Score	
	a) Contributed Paper presentation in conferences/ seminar/etc. ***		5	International				
			3	National				
			2	State/Univ				
	b) Invited lectures (including refreshers courses, training courses, orientation programme) ***		7	International				
		5	National					
		3	State/Univ					
Maximum API score limit is 20% of the minimum score for assessment			80	Total API Score for presentation/lectures				
7	Journal Publication*		Indexed in (UGC/ Not-UGC /WoS/SCI/SCIE/S COPUS/ Others)	Impact Factor: (API = 5 for >0, 10 for >1, 15 for >2, 20 for >5 & 25 for >10)	Number of authors of the contributed publication	Number of authors (First/ Principal/Corresponding/supervisor or/mentor)	Is applicant First/ Principal/Corresponding/supervisor or /mentor? (Y/N)	API Score obtained by the Applicant
	Referred journals as notified by the UGC (25 per publication)							
	Reputed journals as notified by the UGC (10 per publication)							
	Total number of papers		0	Referred	0	Reputed	0	
	Total number of Journals (single, double, three, and more than three authored)			0	0	0	0	
	Total API Score for Journal Publications							

*The list of Journals will be found from website of UGC, Govt. of India. The rule for augmentation/addition is as specified in the Selection Criteria.

8	Monographs **	Impact Factor: (API = 5 for>0, 10 for>1,15 for >2, 20 for >5 & 25 for >10)	Total number of authors of the Monograph	Number of authors (First/Principal/Corresponding/Supervisor/Mentor)	Is (Y/N) the applicant (First/Principal/Corresponding/supervisor/mentor)?	API Score obtained by the Applicant
	a) Monographs published by International Publishers with ISSN/ISBN (Score 10 for each)					
	b) Monographs published by National level Publishers with ISBN/ISSN (Score 5 for each)					
Total API Score for Monograph						

**The list of International/National/State level monographs/books/annotated editing works/edited volumes with ISSN/ISBN or State/Central Govt. Publications approved by the University has to be posted in the website. The list is intimated to UGC.

9	Reference/Text books**	Impact Factor: (API = 5 for>0, 10 for>1,15 for >2, 20 for >5 & 25 for >10)	Total number of authors of the Reference / Text Book	Number of authors (First/Principal/Corresponding/Supervisor/Mentor)	Is (Y/N) the applicant (First/Principal/Corresponding/supervisor/mentor)?	API Score obtained by the Applicant
	(a) Text/Reference books published by International Publishers with ISSN/ISBN (Score 30 for each)					
	b) Subject books published by National Publishers with ISSN/ISBN, State/ Central Govt. Publications (Score 20 for each)					
	(b) Subject books published by other local Publishers with ISSN/ISBN number (Score 15 each)					
Total API Score for Reference/Text books						

**The list of International/National/State level monographs/books/annotated editing works/edited volumes with ISSN/ISBN or State/Central Govt. Publications approved by the University has to be posted in the website. The list is intimated to UGC.

10	Chapters contributed in Edited Volumes/Books**	Impact Factor: (API = 5 for>0, 10 for>1,15 for >2, 20 for >5 & 25 for >10)	Total number of authors of the Chapter	Number of authors (First/Principal/Corresponding/Supervisor/Mentor)	Is (Y/N) the applicant (First/Principal/Corresponding/supervisor/mentor)?	API Score obtained by the Applicant
	a) Chapters in Edited Volumes published by International Publishers with ISSN/ISBN (Score 10/chapter)					
	b) Chapters in Edited Volumes published by National level Publishers with ISBN/ISSN (Score 5/chapter)					
Total API Score for Chapters in Edited Volumes/Books						

**The list of International/National/State level monographs/books/annotated editing works/edited volumes with ISSN/ISBN or State/Central Govt. Publications approved by the University has to be posted in the website. The list is intimated to UGC.

11	Translation work/Translation of scripts/Short piece of work	Impact Factor: (API = 5 for>0, 10 for>1, 15 for >2, 20 for >5 and 25 for >10)	Total number of authors of Translation work/scripts/Short piece of work	Number of authors (First/Principal/Corresponding/supervisor)	Is the applicant (First/Principal/Corresponding/supervisor)? (Y/N)	API Score obtained by the Applicant
	a) Translation work published by Publishers with ISBN/ISSN (Score 15/translation)					
	b) Translation of scripts published by Publishers with ISBN/ISSN (Score 10/translation)					
	c) Short piece of work published by Publishers with ISBN/ISSN (Score 5/piece)					
Total API Score for Translation work/Translation of scripts/Short piece of work						

12	Annotated Editing of Texts/ Literary works	Impact Factor: (API = 5 for >0, 10 for >1, 15 for >2, 20 for >5 and 25 for >10)	Total number of authors of the Annotated editing of texts/ Literary works	Number of authors (First/Principal/Corresponding/supervisor)	Is the applicant (First/Principal/Corresponding/supervisor)? (Y/N)	API Score obtained by the Applicant	
	a) Annotated Editing of Texts published by Publishers with ISBN/ISSN (Score 10 for each)						
	b) Literary works published by Publishers with ISBN/ISSN (Score 5 for each)						
	Total API Score for Annotated Editing of Texts/Literary works						
13	Editing of volumes	Impact Factor: (API = 5 for >0, 10 for >1, 15 for >2, 20 for >5 and 25 for >10)	Total number of authors of the Editing of volumes	Number of authors (First/Principal/Corresponding/supervisor)	Is the applicant (First/Principal/Corresponding/supervisor)? (Y/N)	API Score obtained by the Applicant	
	a) Editing of volumes published by International Publishers with ISBN/ISSN (Score 10/volume)						
	b) Editing of volumes published by National/State level Publishers with ISBN/ISSN (Score 5/volume)						
	Total API Score for Editing of volumes						
14	Full paper in Conference Proceedings	Impact Factor: (API = 5 for >0, 10 for >1, 15 for >2, 20 for >5 and 25 for >10)	Total number of authors of the full paper in Conference Proceedings	Number of authors (First/Principal/Corresponding/supervisor)	Is the applicant (First/Principal/Corresponding/supervisor)? (Y/N)	API Score obtained by the Applicant	
	a) Conference Proceedings published by International Publishers with ISBN/ISSN (Score 10/ full paper)						
	b) Conference Proceedings published by National/State level Publishers with ISBN/ISSN (Score 5/ full paper)						
	Total API Score for Full papers in Conference Proceedings						
15	Development of e-learning delivery process/ material	API Score for each module	Number of module				
		10					
Total API Score for Development of e-learning delivery process /material							
***Marks paper presentation in international and national/state level conference/seminar funded by government agencies for vernacular subjects shall be considered equivalent. The score under this sub-category shall be restricted to 20% of the minimum fixed for the assessment.							
Total API Score obtained in Category III							
End							