Aliah University

API Score Calculation Sheet for the Post of Associate Professors (*Assessment period is last 8 years*)

1	**Name of the applicant in full**						
2	**Application for the post of**			*Associate Professor*			
	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: *Open/Specialized*			*In UG level*	*In MA/M.Sc./MS/ MCA/etc. Level*	*In M.Phil/M.E/ M.Tech/etc level*	*Satisfied or not satisfied*
6	**Date of birth**		**Age as on**	*01/01/2019*			

7 **Minimum and essential qualifications**

(a) Present service status		*Applied through proper channel*	*Position(Assistant Professor, etc)/Level (Scientist-C or More)*		*Permanent/ Contractual/etc*	*Experience in Research/ Teaching/Industry*	

(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**		**8 years of total experience**
		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 5 (five)*)

	Academic record (Table-I)	*Category I (Table-II)*	*Category II (Table-III)*	*Category III (Table-IV)*	*Total score of Table 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%)**	*Total (100%)*
300	*Satisfied/Not Satisfied*	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 >= 75, Category III >= 75).

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 Submitted: 8	**Awarded/Submitted**	**Year**			
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)

		Nature of activity	Post applied for (Assist/Assoc/Prof)	Academic Year	Actual hours spent in the year	Applicant's API Score *
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*					
	Total API Score for Student related co-curricular, extension and field based activities					

		Name of activity	Post applied for (Assist/ Assoc/Prof)	Academic Year	Actual hours spent in the year	Applicant's API Score**
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					
	Total API Score for Examination duties					

		Name of activity	Post applied for (Assist/ Assoc/Prof)	Academic Year	Actual hours spent in the year	Applicant's API Score**
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					
	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) (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.)	**Name of activity**	**Academic Year**	**Actual hours spent in the year**	**Applicant's API Score****
			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) (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	**Name of activity**	**Academic Year**	**Actual hours spent in the year**	**Applicant's API Score****
			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****
			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	*60*	*Total API Score for presentation/lectures*			

7	**Journal Publication***	Indexed in (UGC/ Not-UGC /WoS/SCI/SCIE/SCOPUS/ 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/mentor)	Is applicant First/ Principal/Corresponding/supervisor /mentor? (Y/N)	API Score obtained by the Applicant
	Referreed journals as notified by the UGC (25 per publication)						
	Reputed journals as notified by the UGC (10 per publication)						
	Total number of papers	0	Refereed	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/Co rresponding/super visor/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/Cor responding/ Supervisor/Mentor)**	**Is (Y/N) the applicant (First/Principal/Co rresponding/super visor/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/Cor responding/ Supervisor/Mentor)**	**Is (Y/N) the applicant (First/Principal/Co rresponding/super visor/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/Corres ponding/ supervisor)**	**Is the applicant (First/Principal/ Corresponding/su pervisor)? (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/s upervisor)	Is the applicant (First/Principal/ Corresponding/su pervisor)? (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/s upervisor)	Is the applicant (First/Principal/ Corresponding/su pervisor)? (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/s upervisor)	Is the applicant (First/Principal/ Corresponding/su pervisor)? (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