# EMERGING YOUNG UNIVERSITY AWARD 2016-17 (Evaluation period from 1.07.2016 to 30.06. 2017)

	Total marks		:	750				
1.	Name of the University	:						
2.	Name of the Vice Chancellor		:					
3.	Telephone	:						
4.	Fax	:						
5.	Email (ac.in only)	:						
6.	Website	:						
7.	Year of Establishment		:					
8.	Number of University Departr	nents	:					
9.	Number of Research Centres		•					
10.	Total Number of Employees:		:					
ar	No. of approved	Total Facult	: <b>y</b> *		Non-T	eachin	g Staf	f
	D							

Year	No. of approved Research guides	Total Faculty*	Non-Teaching Staff
2016-17			

11. Total number of Departments , Affiliated Colleges and Constituent colleges:

Year	Departme nts	Total Student s	Affiliate d College s	Total Studen ts	Constituen t Colleges	Total Students.
2016 -17						

I certify that the achievements entered in the Application for the Chancellor's Award are related to the evaluation period only.

Date

Signature of the Vice Chancellor

• Faculty includes number of approved research guides.

### **ACADEMICS**

SI. No	Component	201 6-17	Tot al
1	a)Grade Awarded by NAAC / ICAR / VCI / MCI		30
	b) Ranking by National Institute Ranking Framework (NIRF)		5
2	Percentage of Departments recognized by agencies or councils of national importance (DST/ICMR/ICSSR/CSIR/AICTE/KSCSTE/MHRD/DBT/ UGC - SAP/CAS)		15
3	Number of books published by faculty through reputed publishers (ISBN) [Number of Books / Total No. of Faculty]. a.)Authored		17. 5
	b.)Edited		7.5
4	a) No. of research papers published in peer reviewed Journals with Impact factor		35
	b) No. of research papers published in peer reviewed Journals having no Impact factor		15
5	No. of papers presented in National & International conferences (number of papers/ number of faculty)		20
6	Total Number of ongoing projects with funding above 5 Lakhs in respect of evaluation period (number of projects/number of faculty		5
7	Total project fund secured in the evaluation period (amount in Lakhs ) ( Total Fund / No. of Faculties)		10

8	Prestigious Research Awards received from professional bodies / scholarly societies/ National / International Academies	15
9	Chair/Endowments established per Department in the University/own constituent colleges during the evaluation period.  (Number of Chairs/Endowments / Total No. of Departments)	10
10	Number of PhDs awarded ( Number of Ph.Ds / Total No. of approved Ph.D supervisors)	10
11	Number of Patents:  a) Patents granted  b) Patents filed (Documentation to be submitted)	10 5
12	Technology transferred during the evaluation period (Documentation to be submitted)	20
13	Number of University's own journal with impact factor greater than 0.5	10

## **TEACHING & PEDAGOGY METHODS**

SI. No	Component	2016- 17	Max Mark
14	Innovations in Teaching introduced in the University during the assessment period (a brief video presentation not exceeding 5 minutes, and a one page note not exceeding 500 words)		30
15	ICT & Multi disciplinary approach introduced in the University during the assessment period – (a brief video presentation not exceeding 5 minutes and an one page note not exceeding 500 words)  a) Use of ICT in teaching b) Inter Disciplinary approach in Teaching c) Spoken Tutorial Projects.		15 15 5

## STUDENT PROFILE AND ACHIEVEMENTS

SI. No.			Max. Mark
16	Remedial measures for enhancing skills / knowledge of students particularly from socially weaker sections ( a brief one page note)		10
17	Additional infrastructure facilities /equipments over and above the mandatory minimum requirements for Persons With Disabilities		10

	( a brief one page note)	
18	No. of applications per seat for Masters Degree Programmes	10
19	No. of foreign students (Masters + M phil + PhD )	5
20	No. of students obtained NET/JRF/GATE/KSCST Fellowships	15
21 a)	Number of Students who applied to the University Placement Cell	5
b)	No. of Students placed through the University Placement Cell	
22 a)	Number of Post Graduates admitted to Ph.D in the Same University	5
b)	Number of Ph.D holders admitted to Post Doctorals Programme in the same University	5
23	No. of Recognition for Research Students recognized for Young Scientist Award and other such academic awards received by the students	20
24	Number of Startups / Enterprises started by the students /Alumini during the evaluation period supported by documentary evidence. (brief one page note)	20

## **ACADEMIC GOVERNANCE**

SI. No	Component	2016-17	Max. Mark
25	Efficiency in recognition of degrees of other Universities		5
26 a)	Average time for declaration of UG examination results based on the time taken for the Completion of the last theory examination and the date of publication of results(in days)		15
b)	Average time for declaration of PG examination results based on the time taken for the Completion of the last theory examination and the date of publication of results		15
	Procedure / methodology adopted to reduce		15

	average time for declaration of results from the previous year ( a brief one page note to be submitted)	
27	E- Governance initiatives:  a) Administration b) Academic c) Exam system (one page write-up)	10 10 10
28	Issuance of Academic Calendar on the day of admission	5
29	Alumni Contribution to the University during the assessment period(amount in lakhs)	5
30	Tapping of private endowments other than alumni contribution for improving building, physical infrastructure, Research Centre, instituting scholarships for students etc., (in University Depts. & its constituent colleges)	10
31	Demand and intake capacity ratio of University hostels  a) Number of units available for students b) Ratio of Demand supply	10 5

## **OTHER ACHIEVEMENTS**

SI. No	Component	2016-17	Max. Mark
•			
32	a. No. of outreach programmes conducted by the University. (Exhibitions, Camps etc.)		10
	b. No. of National/ Inter National Seminars & Conferences conducted by the University ( funding/ part funding should be from National/Inter National agencies)		10
	c. No. of consultancy assignments		10
33	No. of MOUs signed with external organizations including with Industries and effectively implemented (one page write-up)		20

35	Rating of University website – users friendly, no. of visitors, frequency of updates, hyper links to other universities/govt. of India/govt. of Kerala, FAQS, facility for interaction and information provided  No. of Faculty recharging	25
	strategies (FDP-FIP, Administrative Staff College etc.) Brief write-up	
36	Students grievances redressal mechanism (one page note)	10
37	University Library:  a) Range of reference material	5
	b) Number of high impact factor journals more than	5
	0.2 c) Facilities like computer automated literature search (one page note)	5
38	Laboratory: Steps taken to establish common instrumentation facilities ( one page note)	5
39	Number of Massive Open Online Courses (MOOC)	5
	a) Courses offered b) number of students registered	5 5
40	Internal Quality Assessment Committee/ circle exits or not	5
41	Extra curricular and Co- curricular activities in Sports, Culture and Arts in National/International level (top three positions achieved).	20
42	Speedy utilization of funds received from UGC/MHRD/RUSA/Govt. of India agencies: (in lakhs)	

	a) Funds received in 2015-16, utilization certificate has been submitted b)Funds received in 2016-17, utilization certificate to be submitted.	5
43	Adoption of Green Technology, making the campus eco friendly, Waste Management, Water harvesting,, utilization of Solar energy and Plastic free campus; (one page brief note)	20
44	Research works relevance to society (one page note)	10
45	The Kerala specific factor making the University unique (one page brief note)	10
46	Concept plan to utilize the award prize money (one page note)	10
47	Presentation by the Vice Chancellor on the initiatives of the university during the assessment period	10

Total marks : 750

## Signature of the Vice Chancellor

## Key for filling the application and criteria for awarding marks.

- Universities up to 12 years of existence will be considered as Emerging Young University.
- The achievements entered in the application should be related the evaluation period and related to the University and constituent colleges only.
- The brief one page notes must be in bullet points form of one to five points so as to understand the claims.
  - a) Grade Awarded by NAAC/ICAR/MCI/VCI: Marks will be awarded according to the grade obtained by Universities.

b) Ranking by NIRF: Minimum one mark for submitting the application for NIRF ranking,

and marks for Universities according to their ranking maximum up to 5 marks.

#### 2. <u>Percentage of Departments recognized by agencies:</u>

Marks will be awarded based on the percentage of recognition of Departments by the agencies concerned. Full marks to the Universities with 100% departments recognized by the agencies mentioned and proportional marks to other universities.

3. <u>Number of books published by faculty through reputed publishers (ISBN) - (a) authored (b) edited.</u>

Full marks to the University which secured highest percentage of achievement and proportional marks to others.

- 4. (a) & (b): Number of Research papers published in peer reviewed journals with and without impact factor:
  - a) The Research papers published in Peer Reviewed Journals having impact factor, the

criteria followed will be average of impact factor (total value of impact factor divided by the number of papers) multiplied by number of papers/faculty ratio. Full marks will be awarded to the University having highest achievement and proportional marks to others.

b) The Research papers published in Peer Reviewed Journals having no impact factor, the

number of papers/faculty ratio will be taken and full marks will be awarded to the University having highest percentage of achievement and proportional marks to other universities.

5. <u>Number of papers presented in National & International Conferences</u>:

The ratio adopted will be number of papers/number of faculty. Full marks will be awarded to the university having higher percentage of achievement and proportional marks to others.

6. <u>Total Number of ongoing projects with funding above 5 Lakhs in the</u> evaluation period:

The ratio adopted for awarding marks will be number of projects above Rs. 5 lakhs divided by number of faculty.

7. <u>Total project fund secured in the evaluation period:</u>

The ratio will be total amount of funds secured in lakhs/ number of faculty, and the University having highest percentage of achievement will be awarded full marks, and proportionate marks to others.

8. <u>Prestigious Research awards received from professional bodies/scholarly</u> societies/ National/ International Academies

Full marks to the University having highest number of awards and proportional marks to other universities.

9. <u>Chair/Endowments established per Department in the University/own</u> <u>constituent colleges during the evaluation period</u>:

The ratio will be the number of chairs/endowments divided by number of departments/constituent colleges. Full marks to the University having highest percentage of achievement and proportional marks to other universities.

#### 10. Number of Ph.Ds awarded:

The criteria will be total number of Ph.Ds divided by total number of approved Ph.D Supervisors Full marks to the university having highest percentage of achievement, and proportional marks to others.

### 11. Number of Patents granted and patents filed:

Marks will be awarded based on the number of patents granted and filed. Documentation to be submitted by the Universities. Full marks to the University with highest achievement and proportional marks to others.

### 12. Technology transferred during the evaluation period:

Marks will be awarded based on the number of technologies transferred. Documentation to be submitted by the Universities. Full marks to the University with highest achievement and proportional marks to others.

13. <u>Number of University's own journal with impact factor greater than</u> 0.5:

Marks will be awarded based on the number of journals published by the university having impact factor greater than 0.5.

14. <u>Innovations in Teaching introduced in the University during the assessment period</u>:

The Committee will view the video and the one-page note submitted, and marks will be awarded accordingly.

15. ICT & multi disciplinary approach introduced in the University during the assessment period

The Committee will view the video and the one page-note submitted. Marks will be awarded for use of ICT in Teaching, Inter Disciplinary approach in teaching and spoken tutorial projects implemented.

16. <u>Remedial measures for enhancing skills/knowledge of students</u> <u>particularly from socially weaker sections:</u>

The university may submit a one-page brief note on their achievements, and marks will be awarded based on this.

17. <u>Additional infrastructure facilities/equipment over and above the mandatory minimum requirements for Persons With Disabilities (PWDs)</u>:

Marks will be awarded based on the achievements.

18. Number of applications per seat for Masters Degree program.

Marks will be awarded based on their achievements.

Full marks will be awarded to the University having highest number of applications with respect to number of seats and proportionate marks to other universities.

19. Number of foreign students (Masters, M.Phil, Ph.D)

Marks will be awarded based on the number of foreign students. Full marks to the university having highest number of students and proportionate marks to other universities.

20. Number of students that obtained NET/JRF/GATE/KSCST Fellowship

The criteria will be total number of students obtained NET/JRF/GATE/KSCST Fellowship during the assessment period with respect to total number of students. Full marks will be awarded to the university having highest percentage of achievement and proportional marks to other Universities.

21 (a) & (b): Number of students who applied to the University Placement Cell and number of students placed through the University Placement Cell:

22 (a) & (b): <u>Number of Post Graduates admitted to Ph.D. in the same</u>
<u>University, and number of Ph.D holders admitted to Post Doctorals programme</u>
<u>in the same University.</u>

Full marks will be awarded to the University having highest percentage of (a) Post graduates admitted to Ph.D. in the same university and (b) number of Ph.D holders admitted to Post Doctorals programme in the same University.

23. <u>Number of recognition for Research students recognized for young scientist award and other such academic awards received by the students.</u>

Full marks will be awarded to the University having highest number of achievements and proportional marks to other universities based on the number of awards.

24. <u>Number of Startups/Enterprises started by students / Alumni during the evaluation period supported by documentary evidence. (brief one page note)</u>

Marks will be awarded based on the achievements of the universities.

25. Efficiency in recognition of degree of other universities:

The University with minimum delay in recognition of degrees will be awarded maximum marks, and proportional marks to other universities based on number of days for recognition of degrees.

- 26. (a) Average time for declaration of UG examination results based on time taken from the completion of last theory examination and the date of publication of results in days.
- (b) Average time for declaration of PG examination results based on time taken from the completion of last theory examination and the date of publication of results in days.
- (c) Procedure/methodology adopted to reduce average time for declaration of results from the previous year.

The university with minimum delay will be awarded maximum marks and proportional marks to other universities based on the minimum delay.

27. E-Governance initiatives in (a) Administration (b) Academic (c) Exam system) – one page note.

Marks will be awarded based on the performance of Universities.

28. <u>Issuance of Academic Calendar on the day of admission.</u>

Full marks to the University issued the Academic Calendar on the day of admission and proportionate marks to others.

29. <u>Alumni contribution to the University during the assessment period</u> (amount in lakhs)

Full marks will be awarded to the University having the highest achievement and proportional marks to others.

30. <u>Tapping of private endowments other than alumni contribution for improving building, physical infrastructure, Research Centre, instituting scholarships for students. Etc., (in University Departments and its constituent colleges)</u>

Full marks will be awarded to the University having the highest achievement and proportional marks to others.

31. <u>Demand and intake capacity ratio of University hostels (a) Number of units available for students (b) Ratio of Demand supply</u>

Full marks will be awarded to the University that secured highest number of units and proportional marks to other universities based on the percentage they secured with respect to the number of applications vis-à-vis admissions provided.

- a) Number of outreach programmes conducted by the University
  b) Number of National / Inter National seminars & conferences
  conducted by the University (funding/part funding should be from
  National/International agencies)
  - c) Number of consultancy assignments.

This is regarding number of outreach programmes conducted by the Universities, i.e. exhibitions, camps etc. Marks will be awarded based on the number of outreach programmes conducted by the University. Full marks will be awarded to the University having highest number of programmes, and proportional marks for other universities based on their performance.

With regard to National/International seminars, conferences & consultancy assignments, maximum marks will be awarded to the University with highest number of achievement, and proportional marks to others.

33. <u>Number of MoUs signed with external organisations including Industries and effectively implemented. (one page note)</u>

Full marks will be awarded to the University with highest number of achievement, and proportional marks to others.

### 34. Rating of University website:

Marks will be awarded to the universities based on their achievements in making the website users friendly, hyper links to the websites of other universities/ Govt. of India/Govt. of Kerala institutions, FAQS, facility for

interaction and information provided, number of visitors, frequency of updates etc.,

35. <u>Number of Faculty recharging strategies (FDP-FIP, Administrative Staff College) – one page note</u>

Marks will be awarded based on their performances.

- 36. Students' grievances' redressal mechanism. (one page note)
- 37. <u>University Library: (a) Range of reference material (b) Number of high impact factor journals more than 0.2 and (c) facilities like computer automated literature search (one page note)</u>

Marks will be awarded based on the achievements of the Universities.

38. <u>Laboratory: steps taken to establish common instrumentation</u>
<u>facilities (one page note</u>

Marks will be awarded based on their achievements

39. <u>Number of Massive Open Online Courses (MOOC) - Courses offered;</u> number of students registered.

Marks will be awarded based on their achievements

- 40. Internal Quality Assessment Committee / Circle exits or not Full marks will be awarded if the committee exists.
- 41. Extra- curricular and Co-curricular activities in Sports, Culture and Arts in National / International levels (top three positions achieved)

Full marks will be awarded to the University with highest achievement and proportional marks to others.

42. <u>Speedy utilization of funds received from UGC/MHRD/RUSA/Govt. of</u> India Agencies (in lakhs)

Full marks will be awarded to the University having highest rate of utilization and proportional marks to others.

43. Adoption of Green Technology, making campus eco friendly, Waste Management, Water harvesting, utilization of Solar Energy and Plastic free campus. (one page note)

Marks will be awarded based on the performance of the Universities.

44. Research works relevance to society- (one page note)

Note on research projects utilized for the benefit of society. Marks will be awarded based on the achievement of the University.

- 45. The Kerala specific factor making the University unique (one page note)
  - 46. Concept plan to utilize the award money (one page note)

47. Presentation by the Vice Chancellors on the initiatives of the University during the assessment year.

Marks will be awarded based on the initiatives and quality of performance of the Vice Chancellors before the Selection Committee.