# Internal Quality Assurance Cell (IQAC)

Periyar Nagar, Vallam Thanjavur - 613 403, Tamil Nadu, India Phone: +91 - 4362 - 264600 Fax: +91- 4362 - 264660 Email: iqac@pmu.edu Web: www. pmu.edu





NAAC ACCREDITED

# 86<sup>TH</sup> MEETING OF INTERNAL QUALITY ASSURANCE CELL (IQAC)

Date: 05.04.2017

Time :10.30 A.M.

Venue: Russell Hall (TB – I)

**AGENDA POINTS:** 

1. Confirmation of the minutes of 85th IQAC meeting held on 27.12. 2016.

Sl. No	Item	Action Taken Report			
a.	Online feedback system	<ul> <li>Modified Feedback forms are finalized by the UQMS</li> <li>The time line for obtaining the feedback are documented.</li> <li>The forms are sent to the <i>Contineo</i> team</li> <li>The feedback will be available online by 20.04.2017 in Intranet and 05.05.2017 in internet.</li> </ul>			
b.	Workshop on Micro	The six day Faculty Development Programme			
	level teaching	on Teaching and Learning was held from 2 <sup>nd</sup> Jan 2017 – 7 <sup>th</sup> Jan 2017 for the faculty members with less than five years experience at PMU. <i>Report attached as Annexure I</i>			
c.	Consolidated lab requirement for each department	The department-wise requirement of lab facilities were collected, consolidated and attached in <i>Annexure II</i>			

2. Action Taken Report on the proposals of 85th IQAC meeting.

d.	Report on the	Comparative Analysis was done and the Report
	comparative analysis	attached as Annexure IV
	of the EMS data	
	present with the	
	previous month	
	results	

# 3. Review of Progress of Activities (NAAC Criterion wise) in the last quarter (January, February and March 2017)

### **CRITERION - I: CURRICULAR ASPECTS**

• Curriculum Enrichment

Introduction of minor courses

• Feedback System:

### Regular feedbacks received:

- Feedback from Alumni was obtained on 14.10.2016.
- Feedback from the parents of II year was collected on 03.12.2016.

#### New feedback mechanism:

- Feedbacks from students are collected in a continuous basis in addition to the end of semester.
- After each assessment task, course committee meeting is held for each class and feedback is collected from the course committee members.
- The consolidated report in the feedback is attached.

#### **CRITERION - II: TEACHING LEARNING AND EVALUATION**

# • Student Enrolment and profile

#### Admission 2017-18:

- Carrying out promotional activities through media for admission 2017-18
- Any scholarship may be introduced to improve the special category admissions

# • Students diversity

# Identify and respond to the learning needs of advanced learners

Proposed to award B.Tech (Honors) degree for students having more than 9.0 CGPA to facilitate the advanced learners.

# • Teacher Quality

# Faculty Diversity

- In order to fill up the vacancies, steps have been initiated to recruit fresher having qualification of M.Arch./M.E./M.Tech. /Ph.D, by conducting campus walk-in interview at NITs, IITs and other leading institutions in other states.

# • Evaluation Process and Reforms

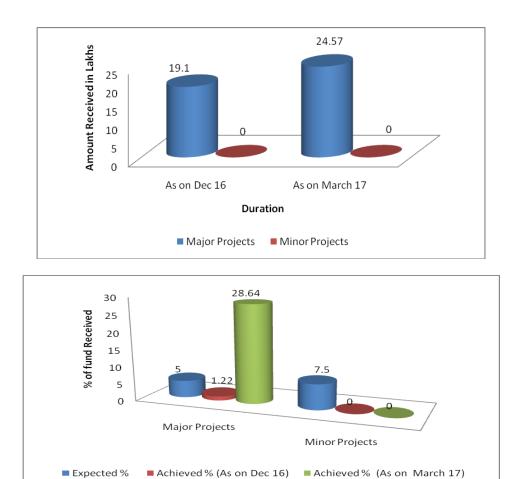
The following is made mandatory for the award of the degree and is applicable for students admitted from the academic year 2017-18 onwards.

- B.Tech/B.Arch/Five year integrated 2 articles (1 paper in National/International Journal and 1 in National or International Conference).
- UG -Science and Humanities 1 paper (Journal or Conference).
- PG Arch, Engineering and Technology 2 papers (1 National/International Journal and 1 National/International conference).
- PG Sciences and Humanities 2 papers (1-National/International Journal and 1-National / International conference.

# **CRITERION - III: RESEARCH, CONSULTANCY AND EXTENSION**

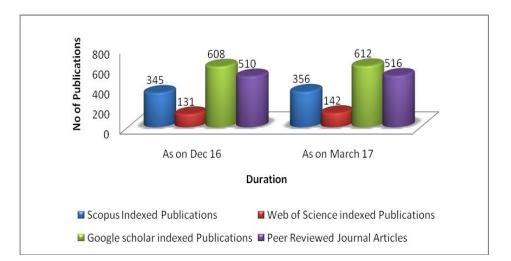
	As on Dec 2016	As on March 2017	Expected % of improvement As on Dec 2016	Expected % of improvement As on March 2017
Major			5 (Achieved	5 (Achieved
Projects	19.1	24.57	1.22%)	28.64%)
Minor			7.5 (Achieved	7.5 (Achieved
Projects	0	0	0%)	0%)

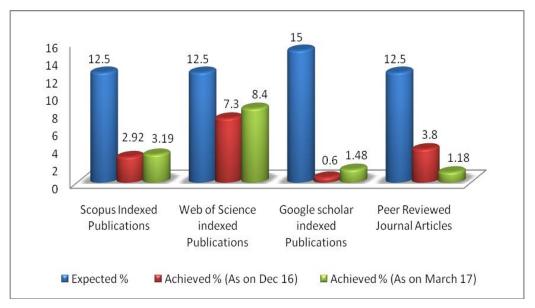
# • Details of fund Received :



# • Details of Research publications

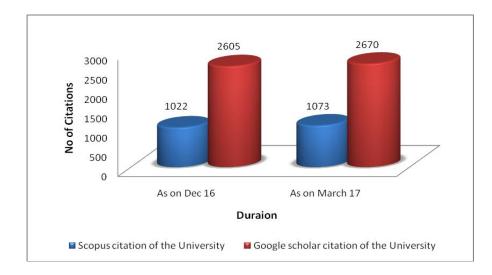
<b>S1.</b>	Details	As on	As on	Expected % of	Expected % of
Ν		Dec	March	Improvement	Improvement
0		2016	2017	As on Dec	As on March
				2016	2017
1.	Scopus Indexed	345	356	12.5	12.5
	Publications			(Achieved only	(Achieved only
				2.92%)	3.19%)
2.	Web of Science	131	142	12.5	12.5
	indexed			(Achieved only	(Achieved only
	Publications			7.3%)	8.4%)
3.	Google scholar	608	612	15	15
	indexed			(Achieved only	(Achieved only
	Publications			0.6%)	1.48%)
4.	Peer Reviewed	510	516	12.5	12.5
	Journal Articles			(Achieved only	(Achieved only
	-			3.8%)	1.18%)

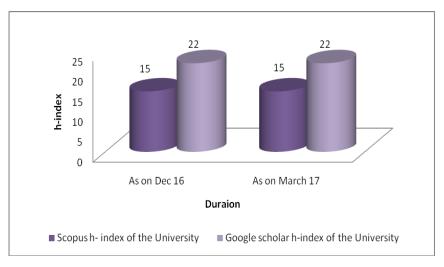




# • Citation and h-index:

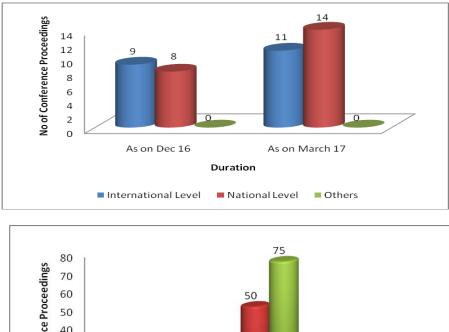
Details	As on Dec 2016	As on March 2017
Scopus citation of the University	1022	1073
Google scholar citation of the	2605	2670
University		
Scopus h- index of the University	15	15
Google scholar h-index of the	22	22
University		





# • Papers presented in Conference Proceedings:

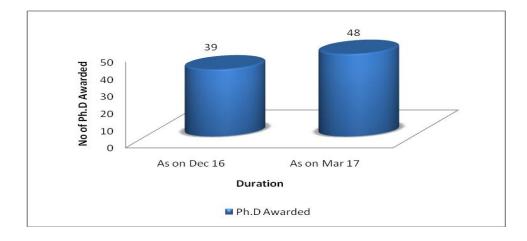
	As on Dec 2016	As on March20 17	Expected % of Improvement from As on Dec 2016	Expected % of Improvement from As on March2017
International	9	11	25 (Achieved	25 (Achieved
Level			25%)	22.22%)
National	8	14	12.5 (Achieved	12.5 (Achieved
Level			50%)	75%)
Others	-	-	7.5 (Achieved	7.5 (Achieved
			0%)	0%)

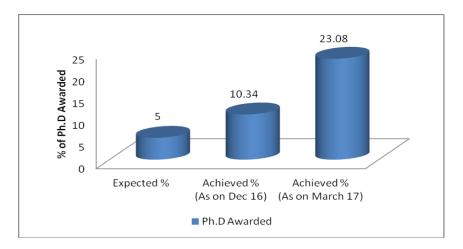




# • Details of Ph.D Awarded:

As on Dec 2016	As on March 2017	Expected % of Improvement As on Dec 16	Expected % of Improvement As on March 17
39	48	5 (Achieved	5 (Achieved
		10.34%)	23.08%)

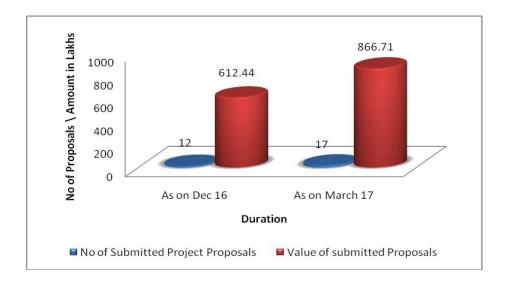


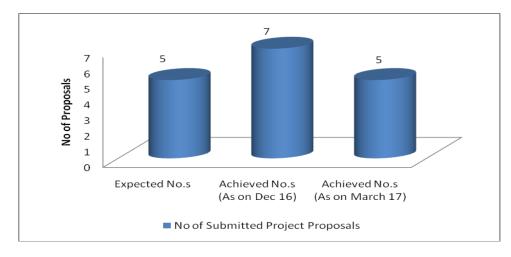


• As per UGC regulations the Ph.D thesis to be uploaded in INFLIBNET for accessibility to all institutions / Universities. In accordance with UGC regulations, 40 awarded thesis of PMU have been uploaded in UGC website for reference. The remaining 8 awarded thesis will also be uploaded shortly.

	As on Dec 2016	As on March 2017	Expected No. of Improvement as on Dec 2016	Expected No. of Improvement as on March 2017
No of Submitted Project Proposals	12	17	> 5 (Achieved 7 No.s)	> 5 (Achieved 5 No.s)
Value of submitted Proposals	612.44	866.71		

• Submitted Project Proposals:





# • Patent Details:

<b>S1.</b>	Title of the Patent	Inventors	Remarks
No			
1.	Development of	Dr.S.Chittibabu,	Filed on 21.03.2017
	diagnostic strip for	Asso. Prof.,	to Patent office.
	instantaneous ABO	Chemical Engg.	App. No:
	& Rh Blood		TEMP/E-
	Grouping		1/9711/2017-CHE
2.	POEMS	IAF-Thanjavur	Copyright filing
	(Pneumatically	and	will be done
	Operated Electronic	Dr.R.Kathiravan,	within a month.
	Multipurpose	Director /	Filing the patent is
	Simulator) and <b>PITS</b>	CETAT	in progress
	(Portable Indoor	and Team	* Ŭ
	Training Simulator)	Members	

#### **CRITERION - IV: INFRASTRUCTURE AND LEARNING RESOURCES**

• Campus Maintenance Work - Identified areas and the budget requirement is submitted for discussion

Sl. NO	ITEM OF WORK	AMOUNT IN ( in Lakhs)
1.	Annual Maintenance work for Academic Buildings	95,94,606
2.	Maintenance work for Chakravarthy Hostel(Boys) building	60,91,093
3.	Maintenance work for Girls Hostel buildings	11,33,460
.4.	Electrical work	24,48,000
	Total Amount	1,92,67,159

#### Amount Required For Maintenance Work - 2017-2018

# **CRITERION - V: STUDENT SUPPORT AND PROGRESSION** (Details in Annexure )

- Soft skill development given for students -department wise (Dec 2016 to till date) Total 8 programmes- 702 student beneficiaries
- Student participation in all the events, competitions and programmes outside the campus (Dec 2016 to till date): Total 82 Programmes/ Competitions- 482 students benefitted
- No. of students who appeared in GATE/ SLET/ NET/ GRE/ TET/ TANCET/ Civil services and other exams(Dec 2016 to till date): In 2 Competitive exams total students appeared-92
- Programmes conducted related to Gender sensitisation and awareness: Total 2 Programmes- 800 students benefitted.
- National Cadet Corps (NCC) 5 activities 2 achievements by our students

• National sports organization (NSO)

Year		lation Level		State Level I		Inter University		District level	
	Parti.	Prize	Parti	Prize	Parti	Prize	Parti	Prize	
2016-2017	1	2	39	6	38	-	5	4	
Total Students	3			45		38		9	

• Category-wise details regarding the number of Ph.D./ D.Litt./D.Sc. thesis submitted / accepted / resubmitted/rejected

Ph.D Thesis	2015 - 2016	2016 - 2017
Submitted	24	09
Accepted	24	07
Resubmitted	-	-
Rejected	-	-

- Details of various academic and administrative bodies that have student's representatives on them:
- Student members were included in IQAC and ACM meetings.
- Centre for Students and Administrative Services (CSAS): Total 10 Programmes- 3427 students benefitted
- **Centre for University Industry Interaction (CUII):** -16 companies visited and 238 students got placed. 2 awareness programmes conducted on competitive exams like GATE,GRE,TOFEL,IELTS etc

# CRITERION - VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

- Recruitment of new Faculty:
  - Dr. S. Devadoss, who has joined as professor in the Department of Management Studies, has been assumed charge as Registrar i/c on 02/03/2017.
  - Dr.D. Janaki, former Vice-Chancellor of Mother Theresa University, joined as the Director of Center for Rural Development on 02/03/2017.

- To attract good faculty, campus recruitment drive is initiated by our university and the interviews are conducted at NIT, Calicut and IIT Madras.

# • Visit of NAAC sub committee to our University and the Report of its findings:

The committee visited our campus on 10<sup>th</sup> and 11<sup>th</sup> February 2017 to do the audit and submitted the audit report to our Esteemed Chancellor. Chancellor convened a meeting of Deans on 28/03/2017 to discuss about the findings of the committee and to draw action plans.

# • University Meetings:

- 25th meeting of Academic Council conducted on 04/03/2017.
- 16th meeting of Finance Committee conducted on 13/03/2017.
- 9th meeting of Planning and Monitoring board conducted on 15/03/2017.
- 44th meeting of Board of Management conducted on 28.03 2017.

# • Academic Audit of the Departments:

The Hon'ble Vice Chancellor along with the concerned School Dean has conducted Academic Audit in the departments (randomly selected) to check the effective implementation of OBE pattern.

• Staff welfare bank helped 140 staff members this financial year by providing loan in their times of need.

# **CRITERION - VII: INNOVATIONS AND BEST PRACTICES**

# • **BIS Training course for the EMS team** To gain the knowledge and skills required to undertake and lead a successful management system audit ISO 14001:2015

• Environment Consciousness – Green Audit Report attached as *Annexure – IV* 

- What are the initiatives taken by the university to make the campus eco-friendly?
  - Energy conservation: The biogas from the plant is utilized as cooking fuel for about 66 hours (January 15<sup>th to</sup> March 15<sup>th</sup>).
- **Innovations and Best Practices:** *Annexure – V*

### 4. Minutes of the 7<sup>th</sup> UQRM held on 31.03.2017

### • Administrative and Academic Audit Report

Action plan to be submitted to the Registrar by the School Deans on or before 07.04.2017

### • Physical verification of Stock

Schedule to be prepared to conduct the stock verification during the month of May 2017 (vacation time)

### • Internal Audit Plan for the Departments

The proposed dates have to be revised and the audit is to be rescheduled based on the University Examination schedule.

# 5. Any other item with the permission of Chairperson

Dr. P. Jayasudha Coordinator/IQAC

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**To:** Members of IQAC All the Deans, Directors, MR/UQMS, Co-ordinator / IQAC Heads of Department & Section Heads

**Copy to:** COE i/c / F.O. i/c PRO i/c / Medical Officer /Part Time (Coordinator) PS to VC & PA to Registrar / Periyar Net.