# Internal Quality Assurance Cell (IQAC) Annual Quality Assurance Report (AQAR)

## 2015-16

INSTITUTION NAME	: PACHHUNGA UNIVERSITY COLLEGE
ADDRESS	: COLLEGE VENG
CITY	: AIZAWL
STATE	: MIZORAM
PINCODE	: 796001
INSTITUTION EMAILID	: pachhungaunivcollege@gmail.com
YOUR INSTITUTION TRAC	CKID: MZCOGN14163



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

### The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A				
AQAR for the year (for example 2	2013-14) 2015-16			
1. Details of the Institution				
1.1 Name of the Institution	Pachhunga University College			
1.2 Address Line 1	College Veng			
Address Line 2				
City/Town	Aizawl			
State	Mizoram			
Pin Code	796001			
Institution e-mail address	pachhungaunivcollege@gmail.com			
Contact Nos.	0389-2322257, 0923-2327095, 0389- 23215212(fax)			
Name of the Head of the Institutio	n: Dr. Tawnenga			
Tel. No. with STD Code:	0389-2322257			

Mobile:	9436154811
Name of the IQAC Co-ordinator:	Dr. Vanramliana
Mobile:	9436155916
IQAC e-mail address:	Iqac.puc@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

OR

#### 1.4 NAAC Executive Committee No. & Date: (For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.pucollege.edu

Web-link of the AQAR:

www.pucollege.in/IQAC

MCOGN14163

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No. Cycle	Grada	CGPA	Year of	Validity	
51. INO.	. No. Cycle Grade	Glade	COFA	Accreditation	Period
1	1 <sup>st</sup> Cycle	В	2.78	2011	2016
2	2 <sup>nd</sup> Cycle				
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

01/04/2009

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*(for example AQAR 2010-11submitted to NAAC on 12-10-2011)* 

i. AQAR12/04/12	(DD/MM/YYYY)4
ii. AQAR01/10/13	(DD/MM/YYYY)
iii. AQAR06/08/2015	(DD/MM/YYYY)
iv. AQAR07/08/2015_	(DD/MM/YYYY)
v. AQAR14/08/2016	
1.9 Institutional Status	
University	State Central Deemed Private
Affiliated College	Yes No
Constituent College	Yes No
Autonomous college of UGC	Yes No
Regulatory Agency approved Insti	tution Yes No
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	on Men Women
Urban	Rural Tribal
Financial Status Grant-in-a	aid UGC 2(f) UGC 12B
Grant-in-aic	I + Self Financing Totally Self-financing
1.10 Type of Faculty/Programme	
Arts Science	Commerce Law PEI (Phys Edu)
TEI (Edu) Engineering	g Health Science Management
Others (Specify)	
1.11 Name of the Affiliating Universi	ty (for the Colleges) Mizoram University

### 1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

1

14

3

5

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

Revised Guidelines of IQAC and submission of AQAR

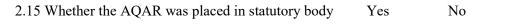
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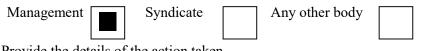
2.11 No. of meetings with various stakeholders	: No.	Faculty
Non-Teaching Staff Students	Alumni 0	Others
2.12 Has IQAC received any funding from UG	C during the year?	? Yes No
If yes, mention the amount		
2.13 Seminars and Conferences (only quality re	elated)	
(i) No. of Seminars/Conferences/ Worksh	ops/Symposia org	ganized by the IQAC
Total Nos. 1 International 0	National 0	State 0 Institution Level 1
(ii) Themes NAAC Assessment		
2.14 Significant Activities and contributions ma	ade by IQAC	
Prepared for 2nd Cycle of NAAC Asses	sment	

### 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements	
a. Create Question databank	Question databank     completed.	
b. Organize remedial coaching for fall back students	completed.	
c. Organize programme for performing students	Remedial class organized in     Physics, Chemistry and	
d. Organize inter departmental programme	Mathematics	
e. Organize exposure programme	• Special talks organized.	
f. Conducts students training and research project.	• Exposure Programmes	
g. Conducts Disasters management training and	organized	
education	• Students hands on training	
h. Organizing more invited lectures at departmental level.	organized at IBT HUB	
i. Strengthening career guidance and placement cell	Placement Cell Created	





Provide the details of the action taken

Question databank completed. Placed at college Website www.pucollege.in/Ibrary/question databank in PDF format. Remedial class organized in Physics, Chemistry and Mathematics at the start of 1st Semester. Remedial class also organized for fal back students.

Special talks organized in departmental level. IQAC organizes IQAC departmental Coordinator level meetings

Exposure Programmes organized. Departmental and General Study tours organized.

Students hands on training organized at IBT HUB. 20 students are trained in Modern techniques

Placement Cell Created and separate office created for placement cell.

### Criterion – I

### **<u>1. Curricular Aspects</u>**

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG				
UG	21	0	1	0
PG Diploma				
Advanced Diploma				
Diploma		1		
Certificate	1			
Others				
Total	22	0	0	1
Interdisciplinary	1			
Innovative				

#### 1.1 Details about Academic Programmes

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	21
Trimester	0
Annual	0

1.3 Feedback from stakeholders\* Parents Employers Students Alumni (On all aspects) Online : Μ EI)

Mode of feedback

anual	Co-operating schools (for P
anuar	co-operating senoors (for 1

\*Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Yes, University prepares for CBCS

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Mushroom cultivation Centre

### Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of	Total	Asst. Professors	Associate Professors	Professors	Others
permanent faculty	104	82	21	1	

62

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst.		Assoc	iate	Profe	ssors	Others	5	Total	
Profe	ssors	Profes	sors						
R	V	R	V	R	V	R	V	R	V
0	9								

2.4 No. of Guest and Visiting faculty and Temporary faculty 28 0 0

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	16	41	77
Presented papers	20	30	57
Resource Persons	0	2	22

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Classrooms with partial Multimedia enabled. Tutor ward system, Remedial Class and Counselling method

2.7 Total No. of actual teaching days during this academic year

185

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

50	

as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students	Division					
	appeared	Distinction %	I %	II %	III %	Pass %	
BA	308		175	81	5	84.74	
BSc	373		135	65	0	78.26	
B Com	48		24	14	2	85.42	

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- Monitors the college day to day programmes, academic calendar and input suggestions.
- Departmental Monthly Report
- Departmental Annual Report
- Student Faculty Assessment organized.
- Result analysis and organize meetings

### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	14
UGC – Faculty Improvement Programme	2
HRD programmes	1
Orientation programmes	9
Faculty exchange programme	1
Staff training conducted by the university	2
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	21
Others	

### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	26	0	1	0
Technical Staff	50	0	1	0

### **Criterion – III**

### 3. Research, Consultancy and Extension

### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

• Implementation of research centre

### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	5	5	2
Outlay in Rs. Lakhs		63.3	32.8	

### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	2	2	0
Outlay in Rs. Lakhs		0.63	0.48	0

### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	75	28	0
Non-Peer Review Journals	12	5	13
e-Journals	6	2	0
Conference proceedings	2		16

### 3.5 Details on Impact factor of publications:

Range	0.35-13.074	Average	.523	h-index		Nos. in SCOPUS	
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3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2015-17	DST/DBT/ICSSR/UGC	28276762	18074127
Minor Projects	2015-16	DST/DBT/ICSSR/UGC	2404000	2050450
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total			30680762	20124577

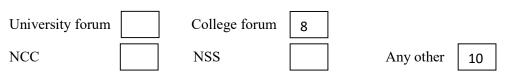
3.7 No. of books published	di)W	ith ISBN No.	9 C	hapters in I	Edited Bo	ooks 11	
	ii) W	ithout ISBN No	р.				
3.8 No. of University Depa	artment	s receiving fund	ds from				
	UGC-	SAP	CAS		ST-FIST		
	DPE			DI	BT Scher	ne/funds	
3.9 For colleges	Auton	omy	CPE	DI	BT Star S	Scheme	
	INSPI	RE	CE	DI	BT Biote	ch Hub	
3.10 Revenue generated th	rough o	consultancy	2000				
3.11 No. of conferences		Level	International	National	State	University	College
· • • • • • • • • •		Number	0	2	5		5
organized by the Instit	ution	Sponsoring		IIRS	DBT		self
		agencies			& Self		
						<u> </u>	L
3.12 No. of faculty served	as expe	erts, chairperson	ns or resource p	ersons	24		
3.13 No. of collaborations		Internatio	nal 1 Na	tional		Any other	
3.14 No. of linkages create	ed durir	ng this year	1				
3.15 Total budget for resea	arch for	current year in	lakhs :				
From Funding agency	201.2	From	Management of	f University	//College	30000	
Total	201.0	34					
3.16 No. of patents receiv	ed this	year Type	of Patent		Nu	mber	

ts received this year	Type of Patent		Number
	National	Applied	
	Inational	Granted	
	International	Applied	
	International	Granted	
	Commercialised	Applied	
	Commercialised	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

[]	Fotal	International	National	State	University	Dist	College	]
	- otur	1	1 (utionui	State		Dist	conege	
who and st	are Pl tudent	culty from the I n. D. Guides is registered un n.D. awarded by	der them	[ ] ) m the ]	8 6	Г		1
		esearch scholars	-			wly em	5 rolled + ex	kisting ones)
2.21.34		IRF 3	SRF	1	Project Fe	llows	4	Any other 1
3.21 No.	of sti	idents Participa	ited in NSS	events			<b></b>	
					Universit		3076	State level 1384
					National	level	25	International level 0
3.22 No.	of st	udents participa	ated in NCO	C event	s:			
					Universit	y leve	l 4	State level 45
					National	level	18	International level
3.23 No.	of A	wards won in N	NSS:					
					Universit	y level	1	State level 4
					National	level	0	International level 0
3.24 No.	of A	wards won in N	NCC:					
					Universit	y level	5	State level 1
					National	level	0	International level 0

3.25 No. of Extension activities organized



3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

### Criterion – IV 4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	700 acre			700
Class rooms	38	1		39
Laboratories	19	1		20
Seminar Halls	2			2
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.	26	0		26
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

Library automation completed. Three PC for accession.

Financial system with Oracle database and Tally software

#### 4.3 Library services:

	Existing		Newly	v added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books	47804	24614500	1341	851747	49145	25466247	
Reference Books							
e-Books							
Journals	36	30600	4	30863	40	61463	
e-Journals			1	24563		24563	
Digital Database	47804	24614500	1341	851747	49145	25466247	
CD & Video							
Others (specify)							

### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	129	4	11	1	1	15	32	1
Added	2	0	1	0	0	2	5	0
Total	129	4	12	1	1	17	37	1

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technologya. Free wifi at Library
  - b. Powerpoint presentation training to students
  - c. Online Scholarship application

#### 4.6 Amount spent on maintenance in lakhs :

- i) ICT
- ii) Campus Infrastructure and facilities
- iii) Equipments
- iv) Others

270588
2397447
29050

Total :

### Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Creates PowerPoint about college information during students briefing at the start of new semester.

Provides PowerPoint t slide to all IQAC coordinators to disseminate in their respective departments

5.2 Efforts made by the institution for tracking the progression

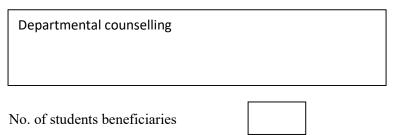
- \* Creation and maintenance of students database
- \* Creation of Students tracker

5.3 (a) Total Nu	mber of	students	I	UG 2172	PG	P 6	h. D.	Ot	hers
(b) No. of st	udents o	outside the	state		6		]		
(c) No. of in	ternatio	nal student	S		1				
Men	No 1069	% 49.2173	W	omen	N 11	-	% 50.78	27	

		L	ast Ye	ear				Т	his Yea	ır	
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST		Physically Challenged	Total
26	1	1979	8	6	2015	20	1	213 9	8	4	2179

Demand ratio: 1:3.44 Dropout % : 22.79%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)



5.5 No. of students qualified in these examinations

NET	SET/SLET	GATE	2	CAT	
IAS/IPS etc	State PSC	UPSC		Others	

5.6 Details of student counselling and career guidance

\* Students counselling organized at Departmental level \* Career Counselling at Departmental level.

No. of students benefitted



5.7 Details of campus placement

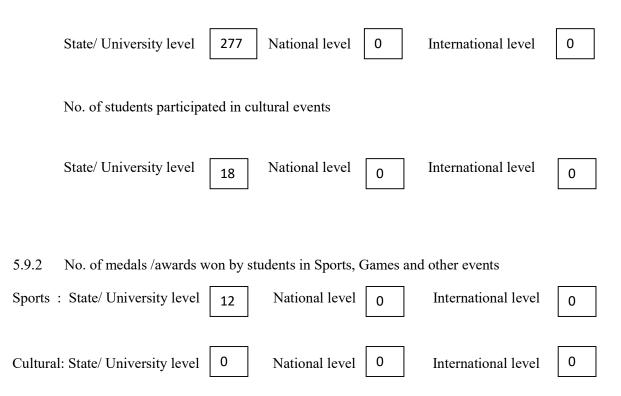
	On campus		Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
1	32	6	0

#### 5.8 Details of gender sensitization programmes

Gender Sensitization class is conducted at CCA class as well as new semester briefing.

### 5.9 Students Activities

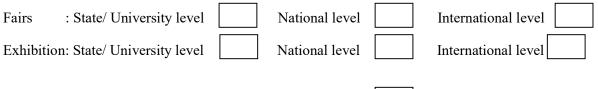
5.9.1 No. of students participated in Sports, Games and other eve
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5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	1366	11078200
Financial support from other sources	21	904,400.00
Number of students who received International/ National recognitions		

#### 5.11 Student organised / initiatives



5.12 No. of social initiatives undertaken by the students

5

5.13 Major grievances of students (if any) redressed: nil

### **Criterion – VI**

### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

### VISION

- To achieve excellence in teaching, learning, research, and leadership in service and community services.
- To be the preeminent centre of scholarship in higher education at the postgraduate, doctoral and post-doctoral levels.
- To establish a reputable research centre for investigating local, national and international issues.
- To improve the infrastructural facilities to attain national standard.

#### MISSION AND OBJECTIVES

- The college motto "Learning and Service" is the guiding beacon of our endeavour in striving for academic excellence in higher education and humanitarian services.
- To impart quality knowledge through effective teaching and to produce competent graduates in arts, science and commerce.
- To enhance the commitment of the faculty by strengthening the facilities, thereby promoting a distinguished academic environment.
- To work for the improvement of the society through social services and other extension programmes.
- 6.2 Does the Institution has a management Information System

yes

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Faculty involved in University Curriculum development CBCS

#### 6.3.2 Teaching and Learning

ICT based teaching Assignment & Projects, Study tours

Lecture Discussion method used.1, Students Presentation

6.3.3 Examination and Evaluation

\*Centralized assessment for 1-4 th semester

\*Central evaluation

6.3.4 Research and Development

Project mentoring and sensitization programme organized

6.3.5 Library, ICT and physical infrastructure / instrumentation

New books purchased, Library automation, Renovation of infrastructure, new hostel

6.3.6 Human Resource Management

\* Regular meetings Teaching ang non teaching.

\* Committees

6.3.7 Faculty and Staff recruitment

\* As per UGC guidelines

- \* Interviews at college level for guest faculty
- 6.3.8 Industry Interaction / Collaboration

Special talks organized

- 6.3.9 Admission of Students
  - \* Admission based on merrit
  - \* Admission help desk organized

Non teaching	yes
Students	yes

6.4 Welfare schemes for

6.5 Total corpus fund generated
6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	no		yes	IQAC
Administrative	no			

Yes

Yes

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

For PG Programmes



No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

yes, CBCS system and Grade point system introduced

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

No

6.11 Activities and support from the Alumni Association

Alumni donates water cooler and plant trees in the campus

6.12 Activities and support from the Parent – Teacher Association

Departmental PTA involved in Department

6.13 Development programmes for support staff

Motivational/inspirational campaign by the principal

6.14 Initiatives taken by the institution to make the campus eco-friendly

Prevention of forest fire via awareness and physical labour

Conservation of forest

### **Criterion – VII**

### 7. <u>Innovations and Best Practices</u>

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

\* Organize special talks and invited lecture at departmetal level. 12 such programmes are organized.

- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

\* Student centric learning centre

\* Research innitiatives and creation of research centre

#### \*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

* Student Environmental cleanup	<ul> <li>* Eco club</li> <li>* Environmental awareness campaign at Adopted village</li> <li>* Student Environmental cleanup</li> </ul>
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7.5 Whether environmental audit was conducted?

Yes No	
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7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

### 8. Plans of institution for next year

#### a) Strengthening teaching and learning process.

\* Training of faculties on teaching methodology, etc & ethics of ICT based teaching- This may be conducted before NAAC assessment. The name of the workshop/seminar may be provided in details by the IQAC Coordinator and Asst. Coordinator.

\*Training of students- Basic IT and Power-point presentation- This may be departmentalized and IT and Website committee may prepare the template for students training. CCA Class may be utilized.

**b)** Strengthening of teaching and learning system- Installation of 3 KVA UPS in major classroom to support Projector and Sound system for smooth functioning of class- This may be implemented phase wise. Initial trial may be done at Science Building room 1-4. IT and Website committee shall install it immediately.

**c)** Organizing Academic Audit- IQAC organizes IQAC review seminar, Result analysis meeting by the Principal. Such Audit system involving expert from outside may be organized, IQAC office will make plans for the programme before NAAC Assessment.

**d) Providing scheme for advanced learners:** The idea of providing scheme for advance learners was passed. Two students , 5th Semester from each department may be selected for Initial phase. IQAC office will draft the detail of the scheme.

Name VANRAMLIANA

Signature of the Coordinator, IQAC

Name TAWNENCA

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Signature of the Chairperson, IQAC Principal Pachhunga University College Aizawl : Mizoram