SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

PACHHUNGA UNIVERSITY COLLEGE

BRO. GODFREY STREET, COLLEGE VENG, AIZAWL, MIZORAM 796001

www.pucollege.edu.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Pachhunga University College was established in 15th August 1958 with a single purpose in mind, i.e., to make an institution available where youths could pursue higher education and be groomed to be future leaders of the State and the nation. Pachhunga University College has had various changes in administration and also a change of its name. It was first provincialized by the Assam Government in 1965, was adopted as its constituent college by NEHU in 1979 and then again was handed over to Mizoram University as its only constituent college in 2001. Initially, Pachhunga University College offered only a few courses in Arts stream, but now a total of 22 UG departments in Arts, Science, Commerce and Management are offered in the college and four Post Graduate courses in Life Science, Geophysics, Mizo and Philosophy. Pachhunga University College was graded an A+ Institution by NAAC in its 2nd Cycle of Assessment and Accreditation in 2016. The college is the only college in Mizoram to be awarded the *UGC College with Potential for Excellence*, *Mentor Institute under UGC Paramarsh Scheme*, funded by *DBT Star College Scheme*, *ISO Certification in two Management system* and also the only college from Mizoram to feature in the 101 to 150 Rank Band under NIRF Ranking System. The college also offers four courses under *UGC Community College Scheme* and four new courses have also been recently approved. The college has an extensive *Research and Instrumentation Centre*, *Physical Sciences Research Centre*, *Advanced Level Biotech Hub*, *Internet Resource Centre*, *Language and Communications Development Centre*, Computer Laboratories and a state-of-the-art Library. Pachhunga University College believes in the overall development of its students and as such employs a holistic approach by focussing not just on academic development but also on physical education, cultural and social development. Keeping the Mission and Vision of the institution alive, the college has taken immense steps towards serving the community through various extension programmes without failing to establish an academic environment within the campus and also achieving academic excellence.

Vision

- The college motto "Learning and Service" is the guiding beacon of our endeavor 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, commerce and management.
- 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.

Mission

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

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- The college was graded **A+** in NAAC's 2nd Cycle of Assessment and Accreditation process in 2016 with a CGPA of 3.51.
- Pachhunga University College is supported by **DBT STAR College Scheme**.
- The college was awarded **UGC College with Potential for Excellence** in 2016.
- DBT Builder of Rs.2.68,50,120/-, to support and strengthen academic and research activities of Life Sciences department was received from DBT, New Delhi.
- The college has **ISO Certification** in two management systems: *Environmental Management System* and *Quality Management System*.
- The college was also accepted as one of the **Mentor College under UGC Paramarsh Scheme** in 2019.
- The college recruits experienced and fully qualified teaching faculty. Faculty recruitment is done as per UGC Rules.
- Majority of the teachers have Doctorate Degree. 92 teachers (81%) out of 118 have PhD. 16 teachers are currently pursuing their Doctoral studies.
- Project & Research is also its strength; the college has a *Research and Instrumentation Centre,* a *Biotech Hub*, a *Language and Communications Development Centre* and a *Physical Sciences Research Centre*.
- The college received 50 research projects between 2016 and 2020 with a total Project funding of Rs.15,37,34,203/-.
- Variety of courses offered in UG (23) and PG (4) programmes.
- The college has eco-friendly (Plastic Free Campus/No Horn Campus) Green Campus which is often described as the lungs of Aizawl City. The college received the highest grade which is Platinum Grade in the Green Audit 2021.
- Multiple Extension Activities are carried out by the college using many of the cells, clubs, NSS, NCC, departments and committees.
- Infrastructure augmentation is carried out systematically and a good number of infrastructure development took place during the assessment period.
- The college offers several Scholarships and Institutional Academic Awards.
- Student diversity with good rural urban student ratio and international students.
- Ragging Free Campus.
- Overall Varsity Sports Champion for the past 6 years.

Institutional Weakness

- One of the main weaknesses of the college is in conducting Campus Interviews or job placement programmes due to its remote location and lack of professional courses.
- Absence of permanent non-teaching officers in Information Technology, Finance and Human Relations Development.
- Inadequate staff quarters for teaching and non-teaching staff.
- Lack of exposure for students due to remoteness of college's location

Institutional Opportunity

- PUC offers academic excellence for students hoping to secure their place in a competitive world through 23 UG Courses and 4 PG courses offered in the college.
- The college provides opportunities for students to acquire NSQF Level 4 Certificates through 4 add-on courses offered through UGC Community College Scheme
- Various self-financed courses such as *Finishing School*, *Certificate Course in Mizo Culture and Performance*, *Mushroom Cultivation*, *Effective Communication Skills, and Diploma in Computer Application* are offered in the college to provide opportunities for students to acquire life skills.
- Proximity to Lengpui Airport provides easy access to the college from other states.
- The only constituent college of Mizoram University.
- Facilities are available for various sports disciplines such as, Football, Futsal, Basketball, Badminton, Table Tennis and Volleyball.
- Availability of various scholarship schemes such as UGC Ishan Udhay, Post Matric Tribal Scholarship, Minority Scholarship and Institutional Scholarships such as SEL Foundation and ZET Scholarship.

Institutional Challenge

- Pressure from stakeholders to increase intake capacity
- Strengthen industry-institute interaction
- Conservation of flora and fauna
- Creation of Tribal Research Centre to be benefitted by Arts section.
- Achieve higher rank in NIRF.
- Attract students from other states of India and abroad.
- Offer more skill development courses.
- Inculcate more competitive mindset among students.
- Separate hostel for Post Graduate and International students.
- To create a Guest House.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

- Pachhunga University College follows a Choice Based Credit System (CBCS) which effectively generates more choices for the stakeholders and assures academic flexibility. The entire programmes offered in the college follows CBCS pattern.
- Many teachers of the college are members of the Curriculum design committee and members of their respective BOS or BUGS, thereby affecting the outcome of the curriculum. The curricula of many departments of the college incorporates cross cutting issues relating to gender, environment and sustainability, human values and professional ethics.
- The Academic Calendar is designed and prepared by the Academic Committee and all the important programs and activities of the institution are conducted as per the Academic Calendar.
- Many programs are organized through Special Talk/Invited Lecture programs which deals with crosscutting issues related to Professional Ethics, Gender Equity, Human Values, Environment and sustainability.
- Curriculum enrichment is secured through the introduction of Skill Development courses which are offered through Community College Scheme and self-financed courses. Value added skills are also attained by introducing certificate courses in life skills and cultural and traditional skills.

- Experiential Learning through project works offered exclusively in the curriculum is available through six departments only Geology, Botany, Zoology, Statistics, Geography and Psychology.
- Feedbacks are obtained from the alumni, parents and students of the institution. Collected feedbacks are analysed and submitted to the IQAC.

Teaching-learning and Evaluation

- The average Students Enrolment during the last five years is **99.64%.** This indicates the very high demand the college receives in terms of admission.
- The teacher student ratio of the last academic year is **25:1**.
- All classrooms are ICT enabled; teachers make full use of these tools to enhance teaching learning experience. The average percentage of teachers using ICT is **100%.**
- Identification of Advanced and Slow Learners is carried out through implementation of Departmental Research Analysis. Remedial Classes and Special class for Slow Learners are financed through CPE Scheme.
- All departments organized *Special Talk and Invited Lecture* programmes to enhance and support curriculum comprehension. A total of **104** such programs were organized between 2015 and 2020.
- Awareness Programmes and Skill development courses are introduced to enrich learning experience.
- Hands-On Training, Educational Tour and Field Trips are regular features of the college.
- Exam Cell handles internal continuous exam and external exam. Exam related grievances are directed to Exam Cell. Internal Marks are displayed on Notice Boards and sufficient time is attributed to students to lodge their complaints.
- All teaching faculty are actively involved in the evaluation process of the college and the University by way of being a member in the Moderation Board or performing their duties as Question Setter, Chief Examiner, Examiner in the University's Central Evaluation Process.
- Attainment of Course Outcome, Program Outcome and Program Specific Outcome is conducted by IQAC.

Research, Innovations and Extension

- The college is one of the best HEI within the state which provides research opportunity through its various research centres such as *Research and Instrumentation Centre, Physical Sciences Research Centre, Language and Communication Development Centre, Internet Resource Centre* and *Advanced Level Biotech Hub*.
- All teachers of the college are accepted as Research Guides by Mizoram University vide MZU 39th AC Meeting Minute No.16-2/MZU(Acad)/20/PF/ dated the 19th February 2021, provided teachers fulfil the necessary requirements laid down by UGC. During the reporting period 17 teachers have research scholars working under them for PhD.
- 30 teachers have Research Project between 2016 and 2020 alone. The total sum of the research grant amounts to **Rs.15,37,34,203/-**.
- A total of **135** workshop/seminars/conference was conducted on Research Methodology, IPR and Entrepreneurship during the reporting period.
- The college had a total of **279** research papers published in Journals notified on UGC website during the last five years.
- The college also had a total of **266** Books/Chapter in books during the last five years.
- Multiple Extension Activities are carried out by the college using many of the cells, clubs, NSS, NCC,

departments and committees. In total the college conducted 164 extension activities during 2015-2016 to 2019-2020. NSS activities accounts for most of these programs. However, departments, cells and clubs have also been conducting various extension activities.

- The college's Biotech Hub conducts various programs such as Extension Programs, Collaborations, Hand-On Training program etc.
- The college also has an active *Innovations Club*, *Entrepreneurship Knowledge Cell and Intellectual Property Rights Cell.*

Infrastructure and Learning Resources

- The entire campus area of the college is **5,62,265 sq.mts** and the build-up area is **10,054.3 sq.mts**.
- The college has 8 academic blocks, 34 ICT enabled classrooms and one smart classroom.
- The college also has two seminar halls which are used effectively to conduct, Seminar, Workshop and Conferences.
- The college library is one of the best libraries in the state. The college library currently has 60,644 books, 1,709 reference titles, 5,000 e-books, 28 journal subscription and 25 CD and Videos. The library provides NLIST and a lot of e-resources. Every department has departmental library.
- To promote research culture the college has *Research Instrumentation Centre*, *Physical Sciences Research Centre* and *Language and Communication Development Centre*.
- Pachhunga University College is also the only college in Mizoram to have *Zoological Museum*.
- The college has seven (7) computer labs, three (3) GIS labs, Mathematics lab, Bioinformatics lab, Commerce lab and language lab. All these computer labs are utilized extensively to impart computer knowledge and soft skills to the students.
- To provide easy access to the internet and computers the college has an *Internet Resource Centre.*
- All PG courses Mizo, Philosophy, Life Sciences and Geophysics have separate classrooms.
- The multi-purpose auditorium and seminar hall of the college serves as an important place to organize large meetings and conferences as well as important college programs and gatherings such as Fresher's Social and College Week.
- The college has a football ground, volleyball court, basketball court and Futsal ground.
- There are two canteens in the campus.

Student Support and Progression

- Almost all students of the college are benefitted by Tribal Scholarship and other scholarships such as *Ishan Udhay* and Minority Scholarship.
- The college also has various proficiency awards such as, *H.K. Bawihchhuaka Proficiency Award*, *Lenrual Hlui Proficiency Award*, *Khawtinkhuma Proficiency Award*. Other sponsorship awards such as ZET Award, SEL Foundation Award are also available for students who excel in academics.
- Capacity building and Skill enhancement initiatives taken:

1. Language and Communication Skills
2. Life Skills (*Finishing School, Fitness Club*)
3. ICT/Computing Skills (*DCA Courses*)
4. Four courses are offered having NSQF Level 4 Certification through UGC Community College Scheme: *Certificate Course in UPS Repair and Maintenance, Certificate Course in Housekeeping, Certificate Course in Mushroom Cultivation* and *Certificate Course in Aquaculture Worker*

- The college also has an *Earn while Learn* Scheme which enables students to earn extra monetary support while studying at the college.
- Varsity Sport Overall Champion for 6 years in a row.
- Most students progress to Higher Studies by joining master's programme in the parent University.
- Most students are benefitted by scholarship program such as *Tribal Scholarship, Ishan Udhay* and *Minority Scholarship*.
- IAS Aspirants are identified and given special coaching and Coaching Classes for various Competitive Exams are also conducted.
- Many students of the college qualified in several eligibility tests such as NET, GMAT etc…
- Pachhunga University College has a well-established Alumni Association called PUCAA.
- Cultural events such as *Cultural Day* and *Vangpui Kût* organized by the college.
- *GRAD Dinner* is organized every year for final year students.

Governance, Leadership and Management

Pachhunga University College is the only constituent college of Mizoram University and is, therefore, under the direct supervision of the University. The Vice Chancellor is the topmost authority in terms of governance followed by the Registrar and then the college Principal. In the college, the college Principal is the main authority and the entire administrative process of the college falls within his jurisdiction. However, there are several committees constituted by the college Principal which directly displays the effective management practice of the college. The college currently has 17 committees, 10 cells, 11 clubs and 8 different bodies including NSS, NCC, Students' Union etc. Some notable areas where good governance and leadership is visible within the college are as follows:

- Academic and Administrative Audit was conducted
- Green Audit was also conducted.
- E-governance is implemented in Administration, Finance and Accounts, Student Admission & Support and Examination.
- There are three main Welfare bodies within the college, *Pachhunga University College Teachers Association, Mizo Teachers Welfare Committee* and *Non-Teaching Staff Association*.
- Performance Based Appraisal System (PBAS) is followed for all Teaching and Non-Teaching Staff as mandated by the Mizoram University.
- Financial Audit is conducted alongside the parent University.
- Alumni Association donated Rs.5 lakhs for the construction of Futsal Court. They also donated Water Cooler, Park Bench and an Academic Award known as *Lenrual Hlui Proficiency Award*.
- Appointment of social media In-charge among teachers
- Formation of different cells, clubs, and committees.
- Teachers attend professional development programs.
- IQAC prepares Annual Plan and various quality initiatives such as, IQAC Review Meeting, National level Workshops, Training, Orientation and Sensitization programmes.

Institutional Values and Best Practices

Pachhunga University College has many practices that can be identified as Best Practices, two of the most significant Best Practice of this assessment period are:

1. **Preparatory Course for PG**: The college introduced additional papers outside the regular curriculum to prepare the students for their Post Graduate courses. Classes for this course are taken after regular classes are over. Feedback from past students confirms the success of this practice.

2. **Quality Report Mechanism**: The college's IQAC introduced many report formats to maintain quality and assure productivity such as Departmental Monthly Report, Departmental Semester Report, Departmental Annual Report, Annual Activity Report and Departmental Result Analysis. These reports are analysed by IQAC, and a review meeting is organized every year to improve the quality of every department, cells and committees.

The institutional values include serving the community, establishing a student-centric environment, sensitizing and training students to become better citizens, sensitivity towards nature, raising environmental consciousness, advocating equality among citizens and promoting waste management system. These values are implemented and manifested through many activities and programs which are organized within and outside the campus.

1. Solid Waste Management actively implemented.
2. Rainwater harvesting structures are well utilized in the campus
3. Solar Panel installed for main office
4. Solar Street lights installed in various locations within the campus

- **Green Practice initiatives include:**

1. Pedestrian friendly roads
2. Plastic-free campus
3. Horn Free Campus
4. Paperless Admission Process
5. Green landscaping with flowers, plants, trees and an Orchid Garden.

- **Differently abled (*Divyangjan*) Friendliness Resources available in the institution:**

1. Rest Rooms
2. Wheelchair
3. Ramp/Rails
4. Scribes for examination
5. JAWS 2010 Software/facilities for Visually Impaired

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	PACHHUNGA UNIVERSITY COLLEGE
Address	Bro. Godfrey Street, College Veng, Aizawl, Mizoram
City	Aizawl
State	Mizoram
Pin	796001
Website	www.pucollege.edu.in

Contacts for Communication					
Designation	**Name**	**Telephone with STD Code**	**Mobile**	**Fax**	**Email**
Principal	H. Lalthanzara	0389-2322257	9436195549	0389-2322257	hzara.puc@gmail.com
IQAC / CIQA coordinator	Henry Lalmawizuala	0389-9436144129	9436144129	0389-2312312	hvpl37@gmail.com

Status of the Institution	
Institution Status	Government and Constituent

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of establishment of the college	15-08-1958

University to which the college is affiliated/ or which governs the college (if it is a constituent college)		
State	**University name**	**Document**
Mizoram	Mizoram University	View Document

Details of UGC recognition		
Under Section	**Date**	**View Document**
2f of UGC	15-09-2009	View Document
12B of UGC	15-09-2009	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	**Recognition/Approval details Institution/Department programme**	**Day,Month and year(dd-mm-yyyy)**	**Validity in months**	**Remarks**
No contents				

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	Yes
If yes, date of recognition?	01-04-2016
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	National Institutional Ranking Framework MHRD
Date of recognition	09-09-2021

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Bro. Godfrey Street, College Veng, Aizawl, Mizoram	Urban	138.9	10054.3

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Economics	36	Class XII	English	40	40
UG	BA,Education	36	Class XII	English	40	40
UG	BA,English	36	Class XII	English	40	40
UG	BA,Geography	36	Class XII	English	40	40
UG	BA,History	36	Class XII	English	40	40
UG	BA,Mizo	36	Class XII	English	40	40
UG	BA,Philosophy	36	Class XII	English	40	40
UG	BA,Political Science	36	Class XII	English	40	40
UG	BA,Psychology	36	Class XII	English	40	40
UG	BA,Public Administration	36	Class XII	English	40	40
UG	BA,Sociology	36	Class XII	English	40	40
UG	BSc,Biotechnology	36	Class XII	English	40	40
UG	BSc,Botany	36	Class XII	English	40	40
UG	BSc,Chemist	36	Class XII	English	40	40

	ry					
UG	BSc,Geology	36	Class XII	English	40	40
UG	BSc,Mathematics	36	Class XII	English	40	40
UG	BA,Mathematics	36	Class XII	English	40	40
UG	BSc,Physics	36	Class XII	English	40	40
UG	BSc,Statistics	36	Class XII	English	40	40
UG	BSc,Zoology	36	Class XII	English	40	40
UG	BCom,Commerce	36	Class XII	English	60	60
UG	BBA,Management	36	Class XII	English	40	40
UG	BSc,Environmental Science	36	Class XII	English	40	40
PG	MA,Mizo	24	Graduate	English	10	10
PG	MA,Philosophy	24	Graduate	English	10	4
PG	MSc,Life Science	24	Graduate	English	10	10
PG	MSc,Geophysics	24	Graduate	English	10	10
Doctoral (Ph.D)	PhD or DPhil,Life Science	60	Post Graduate	English	10	10

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				120
Recruited	0	0	0	0	0	0	0	0	74	42	0	116
Yet to Recruit				0				0				4
Sanctioned by the Management/Society or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				98
Recruited	64	19	0	83
Yet to Recruit				15
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	3	1	0	22	9	0	38	19	0	92
M.Phil.	0	0	0	0	1	0	0	1	0	2
PG	0	0	0	3	0	0	8	11	0	22
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers									
Highest Qualification	Professor			Associate Professor			Assistant Professor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers									
Highest Qualification	Professor			Associate Professor			Assistant Professor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	15	10	0	25

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1429	0	0	1	1430
	Female	1584	10	0	1	1595
	Others	0	0	0	0	0
PG	Male	31	0	0	0	31
	Female	39	0	0	0	39
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	6	0	0	0	6
	Female	6	1	0	0	7
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate / Awareness	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

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Provide the Following Details of Students admitted to the College During the last four Academic Years

Programme			Year 1	Year 2	Year 3	Year 4
SC		Male	3	2	1	1
		Female	5	5	4	1
		Others	0	0	0	0
ST		Male	592	514	518	452
		Female	657	518	516	488
		Others	0	0	0	0
OBC		Male	3	3	3	1
		Female	1	0	0	3
		Others	0	0	0	0
General		Male	10	12	10	7
		Female	6	7	6	2
		Others	0	0	0	0
Others		Male	0	0	0	0
		Female	0	0	0	0
		Others	0	0	0	0
Total			1277	1061	1058	955

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The core curricular structure is approved by Mizoram University's Academic Council on 3/12/2021 to be fully implemented in 2022. It is based on the ?UGC Guidelines for Multiple Entry and Exit in Academic Programmes offered in Higher Education Institutions. Main subjects are divided into major (with 56 credits) and minor multidisciplinary/ interdisciplinary papers (with 28 credits) distributed in 8 semesters. ?Disciplinary Major papers are the core courses which provide in-depth knowledge in the subject and these are under the broad subject for which a student will obtain the actual degree or credential as a specialization subject. Minor papers are those subjects that will be complimentary to the major

	course. Students can chose two such minor papers in each semester to get the required overall credit in a semester. The interdisciplinary minors are of the choice of students which can be opted from other departments of their interest. These multidisciplinary/ interdisciplinary subjects are offered alongside holistic education such as Vocational Studies, Field Project/Internship/Apprenticeship, Language Skill and Communication, Environmental Studies, Value-Based Course, Research Project and Global Citizenship Education in different semesters. These supplementary courses are to help students for skill development in job hunting and diverse professional careers. The entire course will be of either Three-Year (Bachelor's Degree) or Four-Year (Honours/Research) programme depending on the students' choice. Each paper is framed to enable students for multiple entry and exit with appropriate certification, viz. Undergraduate Certificate after one year (two semesters), Undergraduate Diploma after two years (four semesters), Bachelor's Degree after three years (six semesters) and Bachelor's Degree with Honours/Research after 4 years (eight semesters) for students achieving a minimum CGPA of 7.5 in Bachelor's Degree
2. Academic bank of credits (ABC):	The college though the university has enrolled in the national Academic Bank of Credits portal (www.abc.gov.in) and is ready to enter data in a roll out manner as the NEP programme is implemented progressively. As the National Academic Depository is under implementation, information will be fed to the authority and database in a timely manner.
3. Skill development:	The college currently runs four (4) courses under UGC Community College having NSQF Level 4 Certification namely, Certificate Course in UPS Repair and Maintenance, Certificate Course in Housekeeping, Certificate Course in Mushroom Cultivation and Certificate Course in Aquaculture Worker. Apart from these four courses two other self financed courses are also offered in the college such as Finishing School and Certificate Course in Mizo Cultural Studies and Performing Arts. The college also runs a Diploma Course in Computer Application and has also plans to run four other Skill Development Courses already approved by UGC under Community College Scheme. The new courses approved by UGC are Certificate Course in Front

	desk Associate, Certificate Course in Disaster Management, Certificate Course in Agri Business and Certificate Course in Assistant Counselor.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Skill and add-on courses integrated into the curriculum that are meant to reflection education of national interests. Value-Based Course (VBC) shall also be included in the academic programmes with a total of 5 credits. VBC of 3 credits each shall be offered in the third and sixth semesters. These courses will aim at the development of humanistic, ethical, Constitutional, and universal human values of truth (satya), righteous conduct (dharma), peace (shanti), love (prem), nonviolence (ahimsa), scientific temper, citizenship values, and community life. Vocational Studies (VS) shall form an integral part of the academic programmes of Mizoram University. A total of 18 credits is allotted to VS that will encompass classical arts, traditional music traditional dance, tourism, and community-based well-being. There is also Language Skill and Communication course carrying 6 credits which will provide better understanding of national and ethnic languages.
5. Focus on Outcome based education (OBE):	As the new curriculum give priority on introduction of skill development based vocational education and activities in the higher educational institution and such courses are integrated appropriately. A separate School of Vocational Studies and Skill Development is proposed to be established and will be responsible for working out courses and coordinate functioning of the programmes under PG and UG courses of MZU. The courses are to be focused on career-oriented and personal development schemes so that students will benefit for a wide array of careers in addition to those opportunity from the main multidisciplinary/interdisciplinary subjects. Field Project/Internship/Apprenticeship is a compulsory course with 28 credits. The students will be garner experience in field works, office duties, and work environments to encourage and prepare them for their future research or professional careers. All students have to complete 15 credits of the Research Project works in the seventh and eight semesters involving writing of project/research proposal, review of related literature or studies and collection of the required data, that will aid in further doctoral studies. These courses are designed not only for acquaintance in their undergraduate knowledge but also to prepare

	students for their progression to higher courses so that they are already well-versed in research and working environments.
6. Distance education/online education:	To achieve the three cardinal principles of India's Education Policy: Access, Equity and Quality and for the benefit of students, options will be given for students to earn credit by completing quality-assured online programmes offered on the Study Webs of Active Learning for Young Aspiring Minds (SWAYAM: www.swayam.gov.in) or other online educational platform approved by regulatory body from time to time. Students may opt to earn credits from such courses up to 40 per cent of the total courses offered in a particular programme.

Extended Profile

1 Program

1.1

Number of courses offered by the Institution across all programs during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
470	470	470	470	470

File Description	Document
Institutional data prescribed format	View Document

1.2

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
28	27	26	26	22

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
3018	2626	2513	2450	2304

File Description	Document
Institutional data in prescribed format	View Document

2.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
483	478	443	443	427

File Description	Document
Institutional data in prescribed format	View Document

2.3

Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
684	610	560	513	386

File Description	Document
Institutional data in prescribed format	View Document

3 Teachers

3.1

Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
118	119	94	95	100

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
120	120	120	120	120

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 56

4.2

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
361.1060	377.5148	222.8936	234.9092	215.0470

4.3

Number of Computers

Response: 266

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

Response:

Pachhunga University college is the only constituent college of Mizoram University, so, it follows the curriculum laid down by the parent university for all programs offered in the college. CBCS was introduced in the Academic Session 2016-2017 and the college has been following the CBCS pattern ever since. Many members of the teaching faculty are active in the curriculum design process by way of being a member in the Board of Studies/Board of Under-Graduate Studies and Curriculum/Syllabus Design Committee.

In order to ensure effective delivery of the curriculum, every department is provided with the syllabus which is then disseminated to the students through the college's website and also through photocopies. Syllabus can also be procured from the college's office anytime a student desire.

1. The college has an *Academic Committee* which consists of all Heads of Departments and the IQAC Coordinator. The *Academic Committee* decides all matters pertaining to the syllabus and its delivery by preparing Academic Calendar which foresees the completion of each syllabus by every department within a stipulated time.
2. Freshers are inducted on the first day of the college in every Odd Semester and this induction programme is called *Students Briefing*. The curriculum/syllabus is thoroughly explained and highlighted by the faculty of every department using a PowerPoint presentation in these sessions.
3. Syllabus completion and coverage is monitored through a well-documented quality report mechanism known as DMR (*Departmental Monthly Report*). Every department submits their DMR to the IQAC. IQAC also provides DMR Analysis every academic year to ensure efficacy in syllabus completion and coverage. DMR allows the college Principal through the IQAC to analyze the progress of every individual teacher and every department on syllabus completion and delivery.
4. IQAC conducts *Teachers Assessment* every year to gain knowledge on every individual teacher on several criterions and one such criterion is *'Completion of Course'*. Every single teacher within the college is, therefore, assessed on whether he/she has completed his/her assigned course/syllabus/curriculum. The feedback of the stakeholders through this *Teachers Assessment* process is considered highly confidential and crucial towards maintaining effective curriculum delivery within the college. Hence, the college ensures effective curriculum delivery through several factors which are well planned and documented.
5. Every teacher makes *Lesson Plan* for an entire semester for all paper/course taken. This lesson plans are then maintained in a *Workbook* which is countersigned by the Head of the Department and the Principal.
6. Effective curriculum delivery is monitored through the maintenance of *Logbook* by each department. *Logbooks* are frequently checked by the Head of the Department and progress, or lack thereof is being addressed by the HoD.
7. Social Media, Google Classroom and Online Classes: WhatsApp and Google Classroom are

utilized for information dissemination and distribution of study materials. Assignments are also handed out using these platforms. Webex and Zoom are also effectively used for engaging classes during the lockdown period. The college bought 10 Zoom licenses and 2 Webex license for this purpose.

File Description	Document
Upload Additional information	[View Document](#)
Link for Additional information	[View Document](#)

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Response:

The *Academic Calendar* of the college is prepared by the *Academic Committee* in tune with the calendar of the Mizoram University and the State's official calendar. The Academic Calendar is displayed in the college's website, the Prospectus of the college and it is also distributed to every department and faculties within the institution. All the Departments of the college circulate the Academic Calendar to their respective students. The college strictly adheres to all dates which are earmarked in advance in the Academic Calendar. The Academic Calendar is a guideline for the entirety of two semesters i.e., one academic year. In certain cases where dates already specified in the Academic Calendar needs revision, the Academic Committee is called into action, and they alone decide the changes that will be imposed. The entire functioning of the college is dictated by the Academic Calendar and every teacher, students and staff of the college are therefore, required to be fully aware of the Academic Calendar.

The *Academic Calendar* indicates several important dates such as:

1. Fresher Social
2. Students Union Election
3. CR Election
4. Internal Exams
5. End Semester Exam
6. Varsity Sports Meet *and*
7. College Week

The *Exam Committee* of the College oversees the Internal Continuous Exams mainly. The *Exam Committee* may give advice to the college Principal to make changes in the scheduled exam dates including the pattern of the Exam under unavoidable and unforeseen circumstances. As part of the CBCS format, the college conducts three Internal Exams in the form of Continuous Assessment (CA). CA 1 and CA 2 are written exams where the question pattern follows the University Exam question pattern and CA 3 is conducted through Seminar/Assignments/Projects or Interviews depending on the requirement of the paper. The dates for all CA exams are pre-determined and the academic calendar is strictly followed unless decided otherwise by the Academic Committee.

The dates for external exams are fixed by the University and the same is displayed and implemented in the

college's Academic Calendar. However, for science departments, practical exams are conducted as per the instructions received Controller of Examination, MZU.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years

    1.Academic council/BoS of Affiliating university
    2.Setting of question papers for UG/PG programs
    3.Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
    4.Assessment /evaluation process of the affiliating University

Response: B. Any 3 of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of participation of teachers in various bodies/activities provided as a response to the metric	View Document
Any additional information	View Document
Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

Response: 96.43

1.2.1.1 **Number of Programmes in which CBCS / Elective course system implemented.**

Response: 27

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional information	View Document

1.2.2 Number of Add on /Certificate programs offered during the last five years

Response: 26

1.2.2.1 **How many Add on /Certificate programs are offered within the last 5 years.**

2020-21	2019-20	2018-19	2017-18	2016-17
3	9	4	5	5

File Description	Document
List of Add on /Certificate programs	View Document
Brochure or any other document relating to Add on /Certificate programs	View Document
Any additional information	View Document
Link for Additional information	View Document

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Response: 9.33

1.2.3.1 **Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
248	474	109	206	176

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View Document](#)
Any additional information	[View Document](#)

1.3 Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Response:

A total of twelve departments has papers integrating issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability within their curriculum out of twenty-three UG departments in the College. However, all departments have taken up the important issue of human values by dedicating certain class hours to address the importance of gender issues, human values, environmental issues and ethics. Several departments also address these important issues by way of conducting *Special Talks* and *Invited Lectures.* Departmental teachers have also been taking extra hours to address these important issues and to incorporate them within the teaching learning process.

Understanding the importance of inculcating values and ethics, the college has a well-established committee namely *Human Values and Professional Ethics Committee.* The committee looks into matters regarding professionalism in workplace for both teaching and non-teaching faculty and also takes up the responsibility of instilling values among students. The committee is also responsible for organizing programmes on the subject of human values and professional ethics for teaching staff, non-teaching staff and the students and also for the preparation of Code of Conduct for teachers and non-teaching staff.

The college also has a *Women Cell* whose main function is to address issues concerning the safety of women within the campus and various other matters related to the welfare of women in general. Women cell conducted a special program named *Awareness on Women's Issues*. The college also has an active Eco-Club known as *Pachhunga University College Environmental Club (PUCEN)* under the guidance of the Environmental Studies department. The Eco-Club conducts various activities such as Sensitization Programme, Cleanliness Drive and Awareness Programmes on Plastic Pollution, Water Conservation, Waste Management and Environmental Management.

Addressing the important subject of sustainability, technology transfer is also implemented through the Institutional Biotech Hub and Community College Scheme's undertaking by conducting training in Mushroom Cultivation to local entrepreneur delivered by faculty and research scholars.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	[View Document](#)
Any additional information	[View Document](#)

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 1.36

1.3.2.1 **Number of courses that include experiential learning through project work/field work/internship year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
4	8	7	6	7

File Description	Document
Programme / Curriculum/ Syllabus of the courses	[View Document](#)
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	[View Document](#)
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	[View Document](#)

1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year

Response: 4.08

1.3.3.1 **Number of students undertaking project work/field work / internships**

Response: 123

File Description	Document
List of programmes and number of students undertaking project work/field work/ /internships	[View Document](#)

1.4 Feedback System

1.4.1 *Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni*

Response: C. Any 2 of the above

File Description	Document
Any additional information (Upload)	[View Document](#)
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	[View Document](#)
URL for stakeholder feedback report	[View Document](#)

1.4.2 Feedback process of the Institution may be classified as follows: Options:

1.Feedback collected, analysed and action taken and feedback available on website
2.Feedback collected, analysed and action has been taken
3.Feedback collected and analysed
4.Feedback collected
5. Feedback not collected

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
Upload any additional information	[View Document](#)
URL for feedback report	[View Document](#)

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 99.64

2.1.1.1 **Number of students admitted year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
920	910	902	906	836

2.1.1.2 **Number of sanctioned seats year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
920	910	910	910	840

File Description	Document
Institutional data in prescribed format	[View Document]()

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 100

2.1.2.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
483	478	443	443	427

File Description	Document
Average percentage of seats filled against seats reserved	[View Document]()
Any additional information	[View Document]()

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

In an effort to boost the pass percentage of the college and as a strategy towards the implementation of effective feedback mechanism, the College adopts *Departmental Result Analysis* (DRA). The Departmental Result Analysis format is designed by the IQAC, and it basically helps departments to analyze their students on the basis of their SGPA which in turn acts as a useful tool to determine advance learners and slow learners of the department. After determining the advance and slow learners of the department, departments then take Remedial class for the slow learners and special class for the advance learners. Special Programmes for advance and slow learners include organizing *Special Talk* and *Invited Lectures* on specialized topics also.

Remedial classes for Slow Learners are primarily based on the results of the students. Papers where the students are weak are the focus areas. Departments often employ the help of other departments to conduct remedial classes on Elective papers. These remedial classes are normally conducted after the normal class periods are over, i.e., in the evenings or after the semester classes are over.

- Special coaching class for IAS aspirants: Students who aspire to become IAS Officers are identified and then given special coaching class.
- Coaching class for Competitive Exams: Coaching class is conducted which is funded through CPE fund for students who have plans to appear in competitive exams.
- Earn while Learn Scheme is also implemented to support promising yet economically challenged students. The scheme allows students to earn while studying in the college.
- Hands on Learning for advanced learners in Biotech Hub such as Advanced Biotechnology methods which is outside their normal curricula.
- Tutor-Ward program: The College has a Tutor-Ward system which is being followed by every department. Every teacher is assigned several students as wards. Through this program, guidance and counseling is offered to students. Slow learners are given special care and attention. Details of the Tutor-Ward program are recorded by every teacher in a separate file.

Inter-Departmental Quiz: To boost the level of competitiveness among the students, Inter-Departmental Quiz is occasionally conducted by teachers in General classes such General English.

File Description	Document
Upload any additional information	[View Document](#)
Past link for additional Information	[View Document](#)

2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)

Response: 25.58

File Description	Document
Any additional information	[View Document](#)

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

The college has made considerable strides towards adopting experiential learning, participative learning and problem-solving methodologies in various programmes offered in the institution. Many departments have adopted the flipped classroom method of teaching wherein the classroom becomes a practical learning ground for students in terms of participating and experiencing firsthand outputs from their peers and the teachers. Study Tour, Field Study/Field Visit and Invited Lecture/Special Talk are regular features for every department in the college.

Humanities:

- The college language laboratory has 32 computers with software from Sanako, Finland. It is utilized to impart courses on communications and language skills. Practical classes for phonetics are also taken in the lab. The English Department runs a 6-month *Certificate Course in Spoken English* in the language laboratory.
- English Department organized *Poetry Jam* with *Dawngi Chawngthu* a well-known poet of the state, to enable students to get a first-hand experience of performance poetry and *Meet the Author* and *Meet the Editor* programmes inviting eminent writers and notable editors for an interactive session with the students.
- Mizo department offers two add-on course *Certificate Course in Mizo Cultural Studies and Performing Arts* in collaboration with the Art and Culture Department, Government of Mizoram and *Certificate Course in Mizo Handicraft and Technology*. Students are trained in various Mizo Cultural dances, handicrafts and performing arts through this course. **On-the-Spot** lectures is also conducted on various locations. Mizo Department also hosted *Young Mizo Poets Meet.*
- English departments have their own departmental newsletter called *THE QUILL* solely taken up by the students of the departments.

Social Sciences:

- All departments conduct **Special Talk** and **Invited Lecture** programmes and some departments also conduct **Meet and Greet** Programme.
- **Students' Seminar** programme is also a regular feature for every department. Students are required to prepare and present a PowerPoint presentation which is a great learning experience.
- **Interaction Programme on Project Report Writing** and **Poster Presentation based on Syllabus** was conducted by Geography Department.
- **Entrepreneurship Awareness Programme** was conducted by various departments.
- **Field Work** based on syllabus conducted by Psychology and Geography.
- **Life Skills Training** given to students of Psychology.

- **Online Quiz** using Google Forms.

Science:

- **Science Conclave** was conducted 13th Feb 2016. The event hosted several programs such as Seminar, Poster Presentation, Science Model Making Competition, Quiz, Exhibition etc.
- Various **Hands-on Training** programmes are conducted by the **DBT Hub** such as DNA Extraction, DNA Bar-coding, DNA Isolation, DNA Sequence Editing, PCR Amplification, Molecular Techniques, Molecular Biology, Bacterial Culture etc.
- **Remedial Class** is conducted every year by Chemistry Department for 1st Semester science students.
- **Industrial Visits, Educational Tour** and **Field Trips** are conducted for students of each batch.
- **Group Discussion, Quiz and Debates** are conducted regularly.
- **Eco Club** conducts *Eco Tour* and organized programmes such as Awareness Programme, Observation of Earth Day and World Bio-Diversity Day, Tree Plantation Campaign, **SHRAAMDAAN.**
- Botany Department conducted a *Collection and Documentation of Plants* and *Orchid Conservation Programme* inside the college campus.

Commerce:

- Students participated in *Entrepreneurship Programme* organized by the State Government.

Management:

- *Industrial Tour* to Delhi and *Industrial Visit* within the state was conducted for students to achieve a first-hand learning experience.
- Students participated in *Entrepreneurship Programme* organized by the State Government.

File Description	Document
Upload any additional information	[View Document](#)
Link for additional information	[View Document](#)

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Response:

All the classrooms and seminar halls in Pachhunga University College are equipped with ICT facilities such as LED Projector and Wi-Fi. All departments are provided with a laptop, a desktop, and a printer. Teachers make full use of these ICT tools within their teaching process. Senior teachers are given training on the use of computers and PowerPoint for classroom teaching. Google Classroom and Google Forms are the common platform through which online classes, assignments, tests etc. are conducted. The college also has several computer-oriented labs which are constantly used for teaching-learning process.

Some of the Departments and the papers they teach using ICT enabled tools are listed below:

- The college's Language Lab, which uses Sanako Software, is used for imparting Language and Communication Skills and for conducting *Spoken English* Course.
- The Department of English uses the Language Lab to teach important papers within the syllabus such as Phonetics and phonology.
- The Computer Lab which is maintained by the mathematics department offers courses such as Gov't approved *Diploma in Computer Application*. Mathematics and Physics department also uses the computer lab to teach computer programming in FORTRAN, C Programming and C++.
- The Department of Statistics also uses the computer lab to teach practical course in MS Excel.
- The Department of Geography uses their GIS Lab to teach Mapping, Digitization and Digital Cartography.
- Chemistry department conducts computer-based teaching on UV-Vis Spectrophotometer.
- Using the GIS Software, Department of Geology conducts classes for Applied and Engineering Geology which includes spatial database creation, software demonstration, data importing, visualization etc.
- Using the Toup View, Geology departments also takes classes for Petrology and Geochemistry, Sedimentology & Sequence Stratigraphy, Igneous and Metamorphic Petrology. These classes include video analysis and 2D/3D image processing.
- The Department of Zoology takes their Bioinformatics paper using Laptops provided from the Bioinformatics Lab.
- Department of Management takes Computer Fundamental and Practices papers using 25 laptops within their departmental room.
- The Department of Environmental Science teaches its papers Environmental Issues and Geo-informatics and Environmental Statistics and Computer Application in their research lab which has facilities for GIS practical.
- The Department of Psychology teaches Research Methodology paper in their lab using a computer.
- The Department of Commerce uses their computer lab to teach Computer Application in Business.
- The Department of Biotechnology teaches three papers Bioinformatics, Biostatistics and Medical Biotechnology using the computers in the Internet Resource Centre.
- Internet Resource Center is also available for teachers.
- The college's library is equipped with four computers which can be readily used by teachers and students for browsing, conducting research and also for project works.

File Description	Document
Upload any additional information	View Document
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 25.58

2.3.3.1 Number of mentors	
Response: 118	
File Description	**Document**
Upload year wise, number of students enrolled and full time teachers on roll.	
mentor/mentee ratio	
Circulars pertaining to assigning mentors to mentees	

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years	
Response: 87.67	
File Description	**Document**
Year wise full time teachers and sanctioned posts for 5years(Data Template)	
List of the faculty members authenticated by the Head of HEI	
Any additional information	

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 0

2.4.2.1 **Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	[View Document](#)
Any additional information	[View Document](#)

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 12.23

2.4.3.1 **Total experience of full-time teachers**

Response: 1443

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	[View Document](#)
Any additional information	[View Document](#)

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Response:

Pachhunga University College conducts two Internal Assessment, appropriately termed, *Continuous Assessment Test* or *CAT* every semester in a written format following the University question pattern and a third Continuous Assessment process through Seminar/Presentation or Assignment. The dates for these Internal Assessments are notified in the Academic Calendar at the start of every semester. Internal Assessments are internally managed by Departments for Core papers, however, for Foundation papers the Exam Committee appoints extra teachers to help certain departments such as English, and Environmental Science. The Internal Exam schedules are also designed by the Exam Committee.

The first and second internal assessment question settings are based on the University's examination format in order to familiarize students on the question pattern of the University. Departments are given the liberty to choose the format of the third internal assessment either in the form of a class seminar, an interview, a project or an assignment. Internal Exam questions are submitted to the Administrative Section by each department and then after the office had multiplied the question papers, they are then collected by every department along with the required number of answer sheets. Exam Routine is prepared by the Exam Committee and approved by the Academic Committee. Once approved, the Routine for the Internal Assessments is circulated to all the departments and is also posted on Notice Boards, College Website and Official Social Media sites such as Facebook etc.

Internal Assessment Tests are normally conducted within a period of one week. The practical component of the Internal Assessment for departments having practical is conducted departmentally with the approval of the college Principal. The accumulated marks of all internal assessments are compiled by each department and then submitted to the Exam Committee of the college and then an internal moderation is organized by the Exam Committee of the college before submission of Internal Marks to the University.

The process of Internal Assessment is clearly printed in the College's Prospectus which is supplied to each and every student of the college during the time of admission. The Internal Assessment process is also explained to each and every student of the college on the first day of every semester during the *Students' Briefing* Session organized by every department. This process of Internal Assessment is also explained to every Parent/Guardian during PTA meeting organized by every department. All parents/guardians are also supplied the Internal Marks obtained by every student in a semester. Suggestions, observations and complains regarding the improvement or implementation of the Internal Assessment mechanism is welcomed and reflected in the Parents' Feedback Form compiled by the IQAC.

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, time-bound and efficient

Response:

The College adopts a very systematic mechanism of dealing with internal examination related grievances. Procedures of the Internal Assessment are clearly mentioned in detail in the College's Prospectus and are also reiterated within the Students' Briefing process conducted at the start of every semester and at every PTA meeting. Any grievance that arises out of the Continuous Assessment Tests (theory or practical) is handled by the respective subject teacher or paper in-charge and the concerned department under the supervision of the Head of the Department. Grievances are either directed to the concerned department or the concerned teacher through personal contact or a formal letter of complains.

Process adopted to deal with Internal Examination related grievances:

- After every Internal Examinations are conducted, the results/marks of every paper are posted in every departmental notice board.
- Internal Assessment papers are distributed to the students to enable the students to cross check marks assigned to them and to register their complaints.
- A few days are then given to the students to register their grievances.
- Once these complaints are received, departments look through the complaints and solves the grievances by way of explaining the marks allotted to the students and making necessary changes if mistakes are made in the finalization of marks.
- Departments often conducts one-on-one discussion format to solve complaints and grievances received from stakeholders. Most grievances are related to wrongful entry or tally of marks.

- The concern department compiles and finalizes the results for every paper which is then submitted to the Exam Committee.
- After receiving all Internal Assessment marks, the Exam Committee calls a meeting of the Internal Moderation to look into the Internal Marks before submitting it to the University.
- After scrutinizing and examining the marks by the Internal Moderation team, the Internal Marks are then finalized and submitted to the University by the Exam Committee via an online portal.

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

2.6 Student Performance and Learning Outcomes

2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Response:

Program Outcome, Program Specific Outcome and Course Outcome for all programs and courses offered by the Institution are stated and displayed on the college website and communicated to teachers and students. The college follows the curricula prescribed by the parent university, i.e., Mizoram University. The parent university prepares the syllabus to be followed by all colleges affiliated to it. Faculty members of the college also are actively instrumental in the development of the curriculum. The PO, PSO and CO are the driving force in the preparation of the curriculum for all courses.

The Vision, Mission and Goal of the college are displayed in the college website and frequently highlighted by the college Principal in his address to the teachers and students. The teachers also incorporate them in their lectures frequently. All members of the college community are well versed with the Vision, Mission and Goal of the college.

Head of Department communicates the PO, PSO and CO to all the faculty members and each teacher, in turn, communicates them to the students in the classroom. The PO, PSO and CO are readily available with the Head of Department. The CO are given on the syllabus for each course which are disseminated to the students.

Program Outcome, Program Specific Outcome and Course Outcome for all programs and courses are prepared keeping in mind the six levels of the Cognitive domain identified by Bloom's Taxonomy. In each course, course objectives/outcomes are clearly stated to be followed by the teachers in the process of teaching, learning and assessment. In this regard, the college conducted question analysis based on the six cognitive levels of Bloom's Taxonomy. The objective here is to find out at what cognitive level of Bloom's Taxonomy the examination questions are asked and at what level teaching, learning and assessment is taking place.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	View Document
Upload any additional information	View Document
Past link for Additional information	View Document

2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

Response:

Attainment of program outcomes, program specific outcomes and course outcomes is evaluated by the college using Direct and Indirect method. Attainment levels are measured on a three-point scale, where Level 1 has 1 point, Level 2 has 2 points and Level 3 has 3 points.

Direct Method: Here, the performance or results of the students in the Internal Assessment Tests and End Semester Examinations are evaluated.

1. Internal Assessment Test: Internal marks are compiled on the basis of several criteria such as tests, quiz, assignments, seminar presentations, projects, laboratory practical, attendance, etc. The full mark for internal assessment is 25 as per university regulations. Internal assessment test carrying 20 marks are taken from three internal assessments, i.e., 1st Continuous Assessment Test, 2nd Continuous Assessment Test and Assignments/Presentations/ Projects. Besides these three criteria, Attendance and Class Performance also serve as one criterion carrying 5 marks.

2. End Semester Examination: End Semester Examination results of students are the basis for external assessment to record the attainment level of students. This exam is conducted by the parent university and carries 75 marks. The attainment level of students is divided into three categories.

Attainment level	Internal Assessment	External Exam
Level 1	> 50%	> 50%
Level 2	50 – 60%	50 – 60%
Level 3	< 60%	< 60%

Indirect Method: Here, students' progression and students' feedback are used for assessment of attainment level.

1. Students' Progression: In students' progression, the percentage of successful final year students who have progressed to higher classes is calculated.

Attainment Level	% of students
Level 1	50%
Level 2	50 – 60 %
Level 3	60%

2. Students' feedback: Students' feedback is measured on a three-point scale where the satisfaction of students with course content, teaching and assessment is evaluated.

Attainment Level	% of satisfied students
Level 1	50%
Level 2	50 – 60 %
Level 3	60%

Overall Attainment: The overall attainment of CO's, PO's and PSO's of the college are computed by adding the scores from direct and indirect attainment values. As mentioned earlier, Direct Attainment scores are compiled from the scores of Internal tests and End Semester Examinations. Whereas Indirect Attainment scores are taken from Students' Progression and Students' Feedback.

Categories		Score (in %)
Direct Method	Internal Tests	100%
	End Semester Examinations	100%
Indirect Method	Students' Progression	67%
	Students' Feedback	100 %
Overall Attainment	Direct & Indirect Method	100%

File Description	Document
Upload any additional information	[View Document](#)
Paste link for Additional information	[View Document](#)

2.6.3 Average pass percentage of Students during last five years

Response: 78.5

2.6.3.1 **Number of final year students who passed the university examination year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
615	580	513	385	438

2.6.3.2 **Number of final year students who appeared for the university examination year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
675	726	633	644	543

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View Document</u>
Paste link for the annual report	<u>View Document</u>	

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process	
Response: 3.45	
File Description	**Document**
Upload database of all currently enrolled students (Data Template)	<u>View Document</u>

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Response: 830.47

3.1.1.1 **Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
114.2404	334.5914	160.4447	137.8412	83.35000

File Description	Document
List of endowments / projects with details of grants	[View Document](#)
Any additional information	[View Document](#)

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Response: 0

3.1.2.1 **Number of teachers recognized as research guides**

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 45.37

3.1.3.1 **Number of departments having Research projects funded by government and non-government agencies during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
18	9	11	6	5

3.1.3.2 **Number of departments offering academic programes**

2020-21	2019-20	2018-19	2017-18	2016-17
23	22	21	21	21

File Description	Document
List of research projects and funding details	[View Document](#)
Any additional information	[View Document](#)
Paste link to funding agency website	[View Document](#)

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

Pachhunga University College has two cell and one club wholly dedicated to the promotion and creation of an ecosystem for innovations, *Intellectual Property Rights Cell, Entrepreneurship Knowledge Cell* and *Innovation Club*.

IPR Cell conducts seminar on IPR to promote the knowledge of IPR and its importance by inviting various reputed speakers of the state. Departmental level Campaign in IPR Awareness was also conducted which was attended by 50 students of Physics Department. The Cell also organized and Invited Lecture programme where Dr. Lalruatfela Renthlei was invited to give a lecture on IPR and Patent.

Innovation Cell conducted **Mizoram Grassroot Innovation Exhibition** in 2019 where innovators from within the state were invited to display their innovations. The exhibition was inaugurated by Chief guest Dr. C. Vanlalramsanga, Secretary to the Govt. of Mizoram, Planning & Program Implementation Department at 11:00am. Invited guest of honours included Prof. Lalnundanga, Registrar, Mizoram University; Shri Lalbiakzuala Ralte, President Awardee Grassroots Innovator; Dr. Tawnenga, Principal, Pachhunga University College. From National Innovation Foundation, Shri Mahesh Patel, National Innovation Coordinator/Scientist G from NIF headquarters in Gandhinagar, Gujarat joined the occasion and NIF staffs Dr. Nitin Maurya, Scientist C/N. E regional coordinator, Guwahati cell; Mr. Laishram Yelhounganba Khuman, Innovation Fellow (Manipur); Mr. L. Manglaljoi Zou, Innovation Associate (Manipur); Mr. C. Zoremthanga, Field Researcher (Mizoram) also attended the exhibition. 19 innovators from five districts within the state participated in the exhibition.

Entrepreneurship Cell also conducted an Awareness programme which was attended by students of Philosophy, Mizo, Education, Sociology and Psychology.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

Response: 119

3.2.2.1 **Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
43	14	24	23	15

File Description	Document
List of workshops/seminars during last 5 years	[View Document](#)

3.3 Research Publications and Awards

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

Response: 1.3

3.3.1.1 **How many Ph.Ds registered per eligible teacher within last five years**

Response: 39

3.3.1.2 **Number of teachers recognized as guides during the last five years**

Response: 30

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	[View Document](#)
Any additional information	[View Document](#)

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 2.51

3.3.2.1 **Number of research papers in the Journals notified on UGC website during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
156	36	20	23	29

File Description	Document
List of research papers by title, author, department, name and year of publication	[View Document](#)

3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 2.29

3.3.3.1 **Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
93	29	50	35	34

File Description	Document
List books and chapters edited volumes/ books published	[View Document](#)
Any additional information	[View Document](#)

3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Response:

Pachhunga University College stays true to its motto 'Learning & Serving' by way of rendering services to the neighboring community in several means and ways and on several occasions. Students and teachers of the college are encouraged to participate actively in extension activities organized by the college

through cells, clubs, committees and departments.

1. Voluntary Blood Donation: PUC has been awarded the 1st Prize in Voluntary Blood Donation by an Educational Institution for the past 9 years in a row by AVBD. The NSS and the Students Union works tirelessly every year to conduct Voluntary Blood Donation program in the college and this programme is conducted on more than one occasion every year.

2. Community Health Camp: The Health Care Committee of the College in collaboration with Zoram Medical College conducted a Community Health Camp on the 19th of September 2019. Five Doctors from ZMC and the Medical Officer of PUC were made available for free consultation. The event was a huge success, and more than 200 persons came for health checkup and inspection free Medicines were also distributed.

3. Village Adoption: Through the Village Adoption Programme the college has adopted four villages namely *Phulpui, Lungleng, Dulte* and *Khawrihnim*. Several extension activities have been carried out in these adopted villages which include Education Drive, construction of waiting shed, Cleanliness Drive, Awareness Campaign on Fire Prevention, Environment Conservation, Mental Health etc. The activities conducted in these adopted Villages are published in a book form by the college.

4. Cleanliness Programme:

(a) NSS conducted cleanliness programme on World Bank Road on 11th June 2019 as a part of observing *Green Mizoram Day*

(b) Mass Cleanliness programme was organized by the NSS Unit of PUC wherein the streets of Aizawl City and Lammual Playground were cleaned by more than 50 volunteers.

(c) The Department of Sociology organized a Cleanliness Campaign and cleaned the World Bank Road which runs directly through the college campus.

5. Awareness Programme: Through the efforts of the Eco-Club there has been several initiatives taken in terms of creating awareness programmes on important issues such as *Water Conservation, Environmental Management, Plastic Pollution, Waste Management* etc. at neighboring schools such as Bethlehem Vengthlang High School, Venghlui Middle School and Holy Trinity School, ITI.

6. Life Skills Training: The Green Ribbon Club conducted *Life skills Training* in the neighboring community on three government schools of College Veng as a part of observing World Mental Health Day.

7. Mushroom Cultivation: Under the UGC Community College Scheme the college runs a very robust Mushroom Cultivation course through Diploma in Mushroom Cultivation. This course is intended not only for the students of the college but for neighboring communities as well. A special one-month course was conducted for locals and the response generated was massive.

8. Emergency Relief: The NSS provided emergency relief service on 3rd July 2019 when a BSUP building collapsed in Durtlang area. The NSS unit was also joined by the Adventure Club of the College.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

3.4.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

Response: 8

3.4.2.1 **Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
2	2	2	1	1

File Description	Document
Number of awards for extension activities in last 5 year	[View Document](#)
e-copy of the award letters	[View Document](#)
Any additional information	[View Document](#)

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 163

3.4.3.1 **Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
22	36	32	40	33

File Description	Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	
Any additional information	

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

Response: 94.53

3.4.4.1 **Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
2192	2626	2513	2450	2304

File Description	Document
Average percentage of students participating in extension activities with Govt or NGO etc	
Any additional information	

3.5 Collaboration

3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 0

3.5.1.1 **Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	00	0	0	0

File Description	Document
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	[View Document](#)

3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

Response: 21

3.5.2.1 **Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
6	9	4	2	0

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	[View Document](#)
Any additional information	[View Document](#)

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Response:

Pachhunga University College sits on 180 acres of land area; therefore, it is sufficiently equipped with different academic blocks, main office, hostels, seminar halls, staff quarters, parking area and playgrounds. Since its inception several augmentations in terms of infrastructure development has taken place to facilitate progressive growth in academics and the overall development of the college.

Library: The college has a State-of-the-art library equipped with RFID Gate System, Kiosk Self Issue Machine, 3 OPAC for User and Library Management System. The new college library was opened on 2013 by Dr. R. Lalthantluanga, the Hon' Vice Chancellor of Mizoram University. The college library currently has 60644 books, 1709 reference titles, 5,000 e-books, 28 journal subscription and 25 CD and Videos. The library provides NLIST and a lot of e-resources. The college's library is user friendly for the *differently abled* through ramps provided for full access of the library.

Laboratories: The College has many laboratories which are regularly utilized by the departments, scholars, researchers, teachers, and students. Every lab is attended by a Lab attendant. The college has eighteen (18) Departmental Labs, three computer labs, one Language Lab, one Biotech Hub, a Research Instrumentation Centre, GIS Laboratory, and an Internet Resource Centre. All scientific labs are fully equipped with sophisticated instruments and advanced tools.

Computing Equipment: All departments of the college are provided with a computer, a laptop, a printer, and internet facility with 100 mbps bandwidth. All classrooms are equipped with LCD Projectors along with Seminar Halls and Conference room. Two classrooms have LED TV, and one classroom is also equipped with a Smart board. The college also has a separate room for photocopying manned by a single non-teaching staff and equipped with 2 photocopying machine, spiral binding machine and a photocopier.

Details of Teaching-Learning Infrastructure: All the classrooms within the college are equipped with ICT facilities for Teaching Learning process. Every department is equipped with a personal computer, a laptop and LED Projectors are mounted in every classroom. Science departments are fully equipped to run practical classes through laboratories made available for every science department. Internet facility is provided to every department. Students can access the internet through the Internet Resource Centre anytime during the college hours.

Infrastructure: The college has seven academic blocks, one library, one internet resource centre, one multi-purpose auditorium, football ground, futsal ground, basketball court, and a volleyball court. The college also has two buildings each for Girls and Boys hostel.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Response:

Pachhunga University College is the only college in the state of Mizoram to have its own sports grounds, games areas and cultural facilities situated within the institution's campus. The college also has a Multipurpose Auditorium which can accommodate 3000 plus students where various college functions such as Fresher's Social, College Week, Seminars, Grad Dinner etc. are conducted. This massive auditorium is a training ground for various sports activities such as Badminton, Table Tennis and Cultural activities such as Folk Dance, Beat Contest etc.

Games & Sports: The college won the Varsity Sports of Mizoram University as the **Overall Champion** successively for five years in a row 2016, 2017, 2018, 2019, 2020. The college appoints Teacher-in-charge for all the different disciplines of sports before every Varsity Sports is conducted. The teacher-in-charge is responsible for looking after the different teams for the different disciplines, this include arranging a Coach, procurement of jerseys and the overall management of the team. The **Sports and Physical Education Committee** oversees the entire sports activities of the college.

Cultural Activity: The college has also been performing exceedingly well in terms of Cultural Activities. There is an active Cultural Club within the college known as **Chhawkhlei Cultural Club**. The club has won several prizes in State level cultural competitions such as,

1. 1st Prize in MZU *Vibrio* Inter-College Cultural Dance Competition 2016,
2. 3rd Prize in MZP Inter-College Cultural Dance Competition August 2019
3. 2nd Prize in MZU CUP Inter-College Cultural Dance Competition September 2019.
4. 1st Prize in Virtual Folk Dance and Singing Competition

The College's Beat Groups have also been performing very well in Inter-College level within the state. The achievements of the Beat Groups are,

1. *Southside Band* won the 1st Prize in the Inter-College Beat Contest organized by the Office of the CEO in March 2019.
2. *O'theos* and *Ambrosia* won the 1st and 3rd Prize respectively in the MSU Cup Inter-College Beat Contest Competition also in September 2019.

A. Facilities for Games & Sports:		
1. Indoor Facilities:		
Sl. No	**Particulars**	**Area**
1	Table Tennis	52.8
2	Badminton-1	167.15
3	Badminton-2	167.15

4	Gymnasium	91.60
5	Chess Club	31.5
6	Multipurpose Auditorium	849.68

2. Outdoor Facilities:

Sl. No	Particulars	Area
1	Football Ground	5.936
2	Futsal Ground	589.56
3	Basketball Court	839.3
4	Volleyball Court	153.94
5	Long Jump	270
6	Open Ground for Various Sports activities	948.15

B. Facilities for Cultural Activities:

Sl. No	Particulars	Area
1	Open Stage	113.58
2	Seminar Hall	273.61
3	Internet Resource Centre	64.93
4	Golden Jubilee Hall	169.53
5	Multipurpose Hall	849.68
6	Open Ground for Various Cultural activities	948.15
7	Canteen	182.332

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. *(Data for the latest completed academic year)*

Response: 75

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 42

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View Document](#)
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

Response: 62.9

4.1.4.1 **Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
210.9337	174.2746	166.2959	156.2515	147.9518

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	[View Document](#)
Upload audited utilization statements	[View Document](#)

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Response:

The college library is one of the best libraries within the state of Mizoram. The current building was opened on the 14th of August 2013 by the then Hon' Vice Chancellor of Mizoram University Prof. R. Lalthantluanga.

The library currently has RFID Gate System, Kiosk Self Issue Machine, 3 OPAC for Users and a Library Management System. SOL 2.0 is the ILMS used for the automation of the college's library. Currently the library has 60644 books, 1709 reference titles, 5,000+ e-books, 31 journal subscription, 13 magazines, 5 National Newspaper, 2 Local newspapers and 25 CD and Videos. All books are classified using the *Dewey Decimal Classification System*. The library provides e-resources through NLIST subscription which provides access to more than 6000+ journals and 31,35,000 e-books. A lot of other e-resources are within the library's database. The college's library is *differently abled* friendly through ramps provided for full access of the library. The college library also has a special corner for Northeast studies and a special reading area for IAS aspirants.

Sl. No	Description	Remarks	
1	Name of the ILM Software	SOUL	
2	Nature of automation (fully/partially)	Fully	
3	Version	2.0	
4	Year of Automation	2013	
5	AMC for software	*nil*	

The library has an internet room which is equipped with 5 desktop computers, 5 laptops and 1 printer. The internet room is connected with 100 mbps Optical Fiber line. Details of computers in the library are as follows:

Sl. No	Description	No. of Computers
1	Library OPAC	3
2	Internet Centre	4 PC, 3 Laptop
3	Circulation of Books	2
4	Administrative works	5
	TOTAL	**17**

File Description	Document
Upload any additional information	[View Document](#)
Paste link for Additional Information	[View Document](#)

4.2.2 The institution has subscription for the following e-resources

1. e-journals
2. e-ShodhSindhu
3. Shodhganga Membership
4. e-books
5. Databases
6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	[View Document](#)
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership , Remote access to library resources, Web interface etc (Data Template)	[View Document](#)

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 38.35

4.2.3.1 **Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
14.34694	11.36636	10.03371	81.10533	74.89212

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	View Document
Audited statements of accounts	View Document
Any additional information	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

Response: 0.1

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 3

File Description	Document
Details of library usage by teachers and students	View Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

The college has been constantly upgrading its IT facilities in order to give the best teaching-learning process. A complete automation of the administration system is the current challenge that the institution is facing. The college has an ERP system to provide ease of access to stakeholders in accessing their exam performances both internal and external, their attendances and various other components of their academic life.

- The entire college campus with its entire infrastructure contains a total of 173 desktops, 93 laptops, 60 printers and 41 LED projectors.
- The internet connection currently enjoyed in the college is provided by the State government through NIC (National Informatics Centre) and BSNL FTTH having a speed of 100 mbps.
- The college library is automated with SOUL 2.0 and there is an Internet center within the library.
- The college library also has NLIST subscription which provides an enormous collection of e-books and journals.
- The college has a Language Lab fully equipped with 32 computers running a software from Sanako, Finland
- The college also has three GIS laboratory, one computer laboratory, one Bioinformatics Lab and Commerce Laboratory.
- The college also has an Internet Resource Centre equipped with 21 PCs, 2 Laptops, 4 printers and 1

led projector.
- Unlimited Cloud storage through Google Suite
- Leaning Management System used is mainly Google Classroom, Google Forms and Moodle through MZU-LMS.
- 10 licenses in *Zoom Meeting* and 3 in *Cisco Webex*
- The ERP system of the college was designed by *Hereus*, a local software designing firm. The ERP is available as a mobile app and can be downloaded from Google App Store by all stakeholders. The features of the ERP system are as follows:

Sl. No	Users	Features	
1	Students	Paper wise Attendance; CAT Marks; Practical Marks; Overall Attend Evaluation; Timetable; Examination Routine	
2	Parents	Paper wise Attendance; CAT Marks; Practical Marks; Overall Attend Evaluation; Timetable; Examination Routine	
3	Faculty	Leave; Research & Academic Contributions; Attendance Entry; CAT Marks Portal	
4	Administrator	Leave; Research & Academic Contributions; Student; Paper wise Attendance Practical Marks; Overall Attendance; Internal Evaluation; Timetable; Examin IQAC	

- All the departments in the college are provided with a PC, a laptop, a printer and an Internet connection through LAN.
- All classrooms are equipped with LED Projector and Wi-Fi.
- The college has a website *www.pucollege.edu.in* where all information is stored and can be accessed easily by the stakeholders.
- Details of the IT facilities and equipment are as below:

Particulars	
Desktop PC	
Laptop	
Cloud Server (ERP)	
Server Machine	
UPS with Battery (*600 VA – 71/ 1kva – 2 /1.5 kva – 7/ 2.5 kva – 3/ 3.5 kva – 9/ 5 kva – 1/ 10 kva – 1*)	
Projector (*LED/LCD*)	
Printer (*B/W*)	
Printer (*Color*)	
Scanner	
Network Switches (*6 ports – 8; 8 ports – 2; 16 ports – 3; 24 ports – 4*)	
Printer with Scanner	
Smart board	
Photocopier	
LED TV	
Still Camera (*Digital/SLR/DSLR*)	
Video Camera	
Wi-Fi Router	
Biometric Scanner	

Barcode Reader				
Wi-Fi Hotspot (*IRC and Hostel*)				

Computer Lab	7 Nos	89 PCs	55 Laptops	
Browsing Centre	**2 Nos**	**24 PCs**	**7 Laptops**	
Internet Connection	2 Nos	NIC & BSNL FTTH		
Bandwidth	100 MBPS from NIC under Nationak Knowledge Network 200 MBPS from BSNL Fibre Premium Plus			

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response: 11.35

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.3 Bandwidth of internet connection in the Institution

Response: A. ?50 MBPS

File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

Response: 19.73

4.4.1.1 **Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
98.10909	58.88809	46.66841	49.42642	29.88912

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

PROCEDURES AND POLICIES FOR MAINTAINING AND UTILIZING PHYSICAL, ACADEMIC AND SUPPORT FACILITIES

1. Laboratory: The College has many laboratories which are regularly utilized by the departments, scholars, researchers, teachers and students. In order to gain access to these labs permission has to be taken from the Head of the Department, as most laboratories are under the jurisdiction of the HoD. However, in terms of maintenance, the HoD reports the lab requirements to the principal and then necessary actions are taken. Every lab is attended by a Lab attendant. Apart from the eighteen (18) Departmental Labs the college has three computer labs, one Language Lab, one Biotech Hub, a Research Instrumentation Centre, GIS Laboratory and an Internet Resource Centre.

2. Library: The College's library is attended by an Assistant Library who is supported by eight staffs. The college library has a total of 51,535 books, 14 subscribed magazines and 40 subscribed journals. The college library is opened on all working days including vacation from 9:00 Am to 5:00 Pm. Membership can be acquired by students, teachers, researchers and scholars.

3. Playground: The College has a standard football ground, basketball court and a volleyball court. Maintenance of these grounds is under the college management and to gain access one has to take the permission of the college Principal. The maintenance of the playground is directly under the college management.

4. Classrooms: The College has many classrooms, and these classrooms are for educational purpose only and are not permissible for any other usage. If any department or group wishes to use the classrooms for exam purposes, they must take permission from the college Principal. The maintenance of the classrooms is directly under the college management.

5. Conference Hall: The College's conference hall is mainly utilized by different bodies of the college such as the different clubs, committees, and cells. Students' Union and other student bodies can also make use of the room. The room is fully furnished with an air conditioner and a projector. Booking should be

made with the Principal's PA to use it.

6. Seminar Hall: The College has a state-of-the-art Seminar Hall. The hall is fully air conditioned, and two projectors are mounted for presentation purposes. It has its own sound system and is taken care by a supporting staff. To use the hall prior engagement must be made and permission sought from the college Principal's office. The maintenance of the hall is directly under the college management.

7. Multipurpose Auditorium: The College's auditorium can accommodate approximately 3000 persons. However, the auditorium can be used only during the day. To use the auditorium, permission may be sought from the college Principal. The maintenance of the hall is directly under the college management.

8. **Gym:** The college gym is mainly for teachers, staffs and students of the college. Membership is required. Maintenance is kept under the Gym Committee. Access is denied to anyone besides the fraternity of the college.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 70.61

5.1.1.1 **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

2020-21	2019-20	2018-19	2017-18	2016-17
2317	1959	1730	1267	1869

File Description	Document
Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)	[View Document](#)

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 1.86

5.1.2.1 **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

2020-21	2019-20	2018-19	2017-18	2016-17
2	97	73	47	17

File Description	Document
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	[View Document](#)

21-08-2022 11:59:40

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

    1. Soft skills
    2. Language and communication skills
    3. Life skills (Yoga, physical fitness, health and hygiene)
    4. ICT/computing skills

Response: A. All of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	View Document
Any additional information	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 5.01

5.1.4.1 **Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	73	130	114	287

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document

5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

    1. Implementation of guidelines of statutory/regulatory bodies
    2. Organisation wide awareness and undertakings on policies with zero tolerance
    3. Mechanisms for submission of online/offline students' grievances
    4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Upload any additional information	[View Document](#)
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	[View Document](#)
Details of student grievances including sexual harassment and ragging cases	[View Document](#)

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 4.48

5.2.1.1 **Number of outgoing students placed year - wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
12	61	29	16	9

File Description	Document
Upload any additional information	[View Document](#)
Self attested list of students placed	[View Document](#)
Details of student placement during the last five years (Data Template)	[View Document](#)

5.2.2 Average percentage of students progressing to higher education during the last five years

Response: 217.4

5.2.2.1 **Number of outgoing student progression to higher education during last five years**

Response: 1487

File Description	Document
Details of student progression to higher education (Data Template)	[View Document](#)
Any additional information	[View Document](#)

5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 100

5.2.3.1 **Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations,** *etc.***)) year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1	34	44	22	7

5.2.3.2 **Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1	34	44	22	7

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document
Any additional information	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response: 14

5.3.1.1 **Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) year-wise during the last five years.**

21-08-2022 11:59:40

2020-21	2019-20	2018-19	2017-18	2016-17
3	6	3	1	1

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	View Document
e-copies of award letters and certificates	View Document
Any additional information	View Document

5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)

Response:

The primary concern of the college is the well-being of the students in every aspect. To facilitate the general welfare of the students, the college's administration system made sure that Students' representation is present in several important committees of the college. The Students' Union work in perfect symphony with the college Principal. Students' representation in key committees includes,

- **Internal Quality Assurance Cell**: Student's representation is fulfilled by the appointment of the Vice President of the Students Union as member in the IQAC Board. The IQAC Board listens to the views of the students while drafting its annual plan and various other activities.

- **Discipline & Campus Management Committee**: The Students Union Vice President is a member in the Discipline & Campus Management committee. To take disciplinary actions concerning the welfare of the students, the representation of the student's body is crucial in this committee.

- **Human Values & Ethic Committee**: This committee aims to draft and implement various programmes related to the dissemination of crucial information to students and teaching staff based on human values and ethics committee. The requirements of the students are best heard from their representation through their representative from the Student's Union.

- *Grad Dinner* **organizing committee**: *Grad Dinner* is organized as a farewell function for all outgoing final year students of the college. The inclusion of the student's representation in this committee ensures that the college incorporates the ideas of the students within the fabric of the event.

The Students Union of the college is also given certain co-curricular/extracurricular responsibilities which affects the entire college. Some of their responsibilities include,

- **College Annual Magazine**: The college's official magazine *Buannel* is prepared by the Magazine Editor of the Students' Union under the supervision of the teachers-in-charge appointed by the college's authority.

- **Organizing College Week**: The annual college week is also organized by the Students Union under the supervision of the teachers-in-charge. The college week contains various competitions in different sports, cultural and common room activities.

- **MZU Varsity Sports**: The parent university organizes an annual Varsity Sports and PUC also takes active part in this sports event. The selection and management of teams for various activities are under the Students Union who are in turn supervised by Overall Teachers in charge.

- **Student's Union Election**: The College appoints Returning Officer and Assistant returning Officers from the teachers and under their direct supervision the Students Union Election is conducted every year in the college.

- **Election of Semester Representatives**: Every year the Students Union conducts Semester Representative Election. Semester representatives are responsible in representing their semester in the different committees of the Students Union and to bring up issues relevant to their semester.

- **Selection of Student of the Year**: The College selects the Student of the Year annually. The process is included during the College Week. The Students Union selects students based on their performances in academic and extra-curricular activities and other achievements.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 17.8

5.3.3.1 **Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
33	9	16	19	12

File Description	Document
Upload any additional information	[View Document](#)
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	[View Document](#)

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

Pachhunga University College being the oldest HEI within the state of Mizoram has an Alumni Association which is very supportive and has been lending its support generously for the welfare of the institution. The Alumni Association of the college is known as PUCAA (Pachhunga University College Alumni Association). The structure of the Association includes a President, three Vice Presidents, a General Secretary, three Secretaries, a Financial Secretary and twenty-one Executive Members. The College also appointed the Coordinator of the IQAC as Alumni Relations Officer and three AARO to enhance the workings of the Alumni Association.

The contributions of the PUCAA are as under:

1. **Lenrual Hlui Science Proficiency Award (2016 till date):** Cash Award of Rs. 10,000/- is given to the student who secured the highest mark in the End Semester University Exam from Science Departments. This Award was started in the year 2016 and has continued till date. The term *Lenrual Hlui* basically means *Old Friends*.
2. **Water Cooler for Life Science:** Water Cooler worth Rs. 35000/- was donated by "Lenrual Hlui". "Lenrual Hlui" is a name given to the 1986-87 Science Batch of the college.
3. **Special Talk/Invited Lecture**: The College being the oldest HEI of the state, it has produced quite a handful of successful and well-known persons. Many of the alumni of the college are Officers of the State, Member of the Legislative Assembly and prominent citizens of the state and the country. Several Departments have hosted these alumni members to deliver Special Talk on their respective specializations to inspire and educate the students.
4. **Donation for Development of Infrastructure:** PUCAA donated a sum of Rs.5 lakhs for the construction of a new FUTSAL Ground in the campus. The donation was received by the college Principal Dr. Tawnenga.
5. **Park Bench**: Alumni donated park bench for students infront of Life Science block.
6. **Fire extinguisher**: Fire Extinguisher for every academic block was donated by PUCAA
7. **Wheelchair**: Wheelchair was donated for differently-abled students
8. **Blood Donation**: Blood Donation organized by PUCAA for alumni of the college.
9. **Plastic Free campus initiative**: Many members of PUCAA came together and conducted Plastic Free Campus Drive. The PUCAA members collected many plastic wastes from around the campus.
10. **Donation of Royal Palm Trees**: Alumni donated 20 Royal Palm trees to be planted in the college

campus.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	<u>View Document</u>

5.4.2 Alumni contribution during the last five years (INR in lakhs)

Response: A. ? 5 Lakhs

File Description	Document
Upload any additional information	<u>View Document</u>
Link for any additional information	<u>View Document</u>

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

Response:

Pachhunga University College was founded on the 15th of August 1958 by a group of educated and well-known persons of the state to be the first institution of Higher Education. A successful businessman named Mr. Pachhunga generously donated an enormous sum of money and with the help of the missionaries and a group of Mizo elders the college was started to be the premiere institute of higher education in Mizoram. The core values of the Institution include teamwork, cooperation, excellence, integrity, and patriotism. Students of the college are encouraged to be honest and God fearing, to respect the traditions and culture of Mizoram, to serve the underprivileged sections of the community and to contribute willingly for the welfare of the state and the country.

Motto:

- Learning and Service

Mission:

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

Vision:

- The college motto "Learning and Service" is the guiding beacon of our endeavor 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, commerce and management.
- 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.

Reflections of the mission and vision in governance:

1. To promote excellence in teaching and learning process, teachers are encouraged to pursue PhD and . Study leave is granted by the college authority to every teacher who is pursuing PhD Degree.
2. In tune with the mission, the college Principal encourages teachers to apply for research projects. The principal himself has a few projects under him. The college also set up research and project

committee which is responsible for monitoring the entire research process within the college.

3. To establish leadership in education the college applied for UGC Paramarsh Scheme and was selected as the only institution in Mizoram to be a mentor college. Under the scheme the college gives guidance and mentorship to five different institutions.

4. To promote research culture the college established *Physical Science Research Center* and *Research and Instrumentation Centre*. The college also offers PhD course through Life Science Department and many teachers of the college are now recognized as Supervisors by the Mizoram University. Post-Doctoral studies are also carried out in the college. Projects are carried out in Biotech Hub from other Universities.

5. In terms of extension and social service, the college renders its complete ability by way of organizing programs such as Blood Donation, Free Clinic, Cleanliness Drive, Village Adoption etc.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

Response:

The college Principal employs a strategic and effective system of decentralization and participative management by way of forming different committees and cells. The functioning of these committees is directly monitored by the IQAC which is chaired by the college Principal. All committees, cells and clubs are required to submit an *Annual Activity Report* (AAR) to the IQAC for performance assessment. The existence of different committees allows the college Principal to gather useful information and important issues to effectively manage the institution while also serving as a useful system for delegation of responsibilities. The different committees and cells do seek permission from the college Principal (*if the college Principal is not the Chairman*) before performing any action within the campus or elsewhere. The different committees and cells provide opportunities for the voices and opinions of the teachers to be heard in the management system of the college. Active participation in these committees ensures the collective participation and also the decentralization of management responsibilities.

The Vice Principal of the College is also given different responsibilities such as being Chairman of certain committees. Members of the committees and cells include not only the teachers of the college but also the non-teaching staff and students' representation. This inclusion ensures the participation of the stakeholders especially towards the management of the institution.

The college has a Proctor who is in-charge of looking after the campus with regards to security. The college's hostels are looked after on site by the Hostel wardens. The college's library is managed by the Assistant Librarian. Decentralization of leadership is also visible in the Students Union and Class Representatives elections. The college appoints RO and ARO to conduct the Election from among the teachers and CR elections are conducted by the Students Union.

The different committees of the college are:

1. Exam Committee
2. Hostel Committee
3. Library Committee
4. Canteen Committee
5. Building Committee
6. Purchase Committee
7. Transport Committee
8. Academic Committee
9. Health Care Committee
10. Orchid Garden Committee
11. Village Adoption Committee
12. Research & Project Committee
13. Solid Waste Management Committee
14. Sports & Physical Education Committee
15. Cleanliness & Beautification Committee
16. Discipline & Campus Management Committee
17. Human Values & Professional Ethics Committee

The different Cells of the college are:

1. IT Cell
2. Women Cell
3. Equal Opportunity Cell
4. Gender Champion Cell
5. Grievances & Redressal Cell
6. Entrepreneur Knowledge Cell
7. Internal Quality Assurance Cell
8. Intellectual Property Rights Cell
9. Archive, Documentation & Publicity Cell
10. Career Guidance, Counseling & Placement Cell

The different clubs of the college are:

1. Eco Club
2. Chess Club
3. Fitness Club
4. Cultural Club
5. Literature Club
6. Adventure Club
7. Astronomy Club
8. Innovation Club
9. Red Ribbon Club
10. Green Ribbon Club
11. Drug Awareness Club

The different other bodies of the college are:

1. NSS
2. NCC
3. UGC & CPE
4. Students' Union
5. Finishing School
6. Evangelical Union
7. Anti-Ragging Squad
8. *Senhri* Editorial Board

File Description	Document
Upload any additional information	[View Document]()
Paste link for additional information	[View Document]()

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

In order to achieve excellence in every aspect, a holistic perspective plan is developed by the college. The institutional strategic/perspective plan of the college envelops infrastructure growth and development, enhancing teaching learning experience, increasing research opportunities and progress in games and sports endeavors. The institutional plan is effectively deployed through various bodies of the college. To ensure growth and development in infrastructure the college has an active *Building Committee*. This committee looks into the needs of the college with respect to providing adequate and sufficient classrooms and buildings to house the ever-growing body of students.

1. Acdemic Committee:

The Academic Committee plans the Academic Calendar and also fixes dates for Internal Exams. The Academic Committee also looks into several key programmes of the college such as College Week, Grad Dinner, Cultural Day, Varsity Sports etc. and decides upon suitable dates for itsimplementation.

2. IQAC Annual Plan:

Every year the IQAC prepares an Annual Plan which is placed before the IQAC Board. The Annual Plan can only be implemented if approved by the board. The Annual Plan of the IQAC focuses on the overall development of the college with emphasis laid on the stakeholders. The Implementation of the Annual Plan of the IQAC is monitored and a report is given at the end of every academic year in the Board Meeting. The college Principal makes use of the different committees, clubs and cells within the college to

effectively deploy the action plans of the IQAC and to ensure its implementation.

3. Building Committee:

The building committee headed by the college Principal decides all matters pertaining to the building, construction, repair and maintenance of any academic building, hostel, or staff quarters within the college. The building committee makes plans for the construction of any new block or building based on the requirements of the college. The process involves correspondence with the parent university and submission of concept paper and building plans to the body where applications are made for such constructions.

File Description	Document
Upload any additional information	[View Document](#)
strategic Plan and deployment documents on the website	[View Document](#)
Paste link for additional information	[View Document](#)

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

Response:

The organogram of the college clearly reflects the system of administration within the college. Pachhunga University College is the only Constituent college of Mizoram University and therefore, it is directly under the jurisdiction of the University. The Vice Chancellor of Mizoram University is at the top of the administrative system, followed by the Registrar and then the college Principal. The academic requirements of the college are put up before the Academic Council of the University and other requirements and plans before the Executive Council of the University. The college Principal is a member in both AC and EC of Mizoram University.

Appointments of responsibilities for teaching and non-teaching faculty is done by the college Principal in consultation with the Vice-Principal of the college. Most internal committees are headed by the Principal and the Vice Principal of the college. However, certain committees are also under the Chairmanship of senior faculty members. All the committees, cells and clubs of the college submits their Work Plan to the IQAC. These Work Plans are scrutinized by the Principal and the IQAC coordinator to facilitate equality among different bodies of the college. The IQAC under the Chairmanship of the Principal is responsible for maintaining and assuring quality and its maintenance.

The administrative staff of the college are directly under the college Principal. Currently there are two Section Officers, one for both Academic Section and Administrative Section. The SOs worked in perfect tandem with the college Principal in ensuring a good ambience within the office and to promote effective work culture.

The library under the Assistant Librarian runs the college library to its fullest academic capacity. The first

Library Week was organized in 2018. The collections of the college library are annually supplemented with new purchases and additions. Tiny Libraries are installed within the campus in several areas to promote reading culture among the students.

The teaching and non-teaching faculty of the college have separate body or association. They are both under the supervision of the college Principal although separate President are elected in both associations.

The faculty of the college are governed by the Central Civil Service Conduct Rules and Regulations and the Mizoram University's Guidelines for teaching and non-teaching staff.

- Recruitment of teaching and non-teaching to ensure effective learning process is robust and pursued actively. Posts are sometimes advertised in anticipation of superannuation.
- Guest Faculties are recruited to enhance teaching learning process as and when necessary
- To ensure effective administrative system *Internal Administrative Reforms Committee* is activated.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)
Link to Organogram of the Institution webpage	[View Document](#)

6.2.3 Implementation of e-governance in areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	[View Document](#)
ERP (Enterprise Resource Planning) Document	[View Document](#)
Details of implementation of e-governance in areas of operation, Administration etc	[View Document](#)
Any additional information	[View Document](#)

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

- There are two main associations and one welfare set-up within the college namely *Pachhunga University College Teachers Association* (PUCTA), *Non-Teaching Staff Association* (NTSA) and *Mizo Teachers Welfare Committee* (MTWC). The welfare of the students is under the Student's Union.
- The college also has *Pachhunga University College Multipurpose Cooperative Society* (PUCMULCOS) and shares of the Society are bought by the Teachers and Non-Teaching Staff. The share profit dividend is distributed whenever the profit amalgamation is a substantial amount.
- The teaching and non-teaching staff enjoys certain amenities and provisions within the campus such as Free Health Checkup, special quota for admission of children in the college, borrowing 6 books in College Library for Teaching staff and 4 books for non-teaching staff, dedicated reading area in college library, dedicated space in college canteen, membership in college's sporting clubs, dedicated parking space and staff quarters.
- There is a teachers' common room equipped with a LED television, a fridge and comfortable seating arrangement. The Non-Teaching Staff Welfare has a separate office in the main office building.
- There are many welfare measures for Teaching and Non-Teaching Staff of the college some of which are mentioned as under.

Sl. No	Teaching Staff	Non-Teaching Staff	
1	Children Educational Allowance	Children Educational Allowance	
2	Computer Advance	Computer Advance	
3	Car Advance	Car Advance	
4	House Building Advance	House Building Advance	
5	Leave Travel Concession	Leave Travel Concession	
6	Leave Encashment	Leave Encashment	
7	Medical Reimbursement	Medical Reimbursement	
8	Maternity/Paternity Leave	Maternity/Paternity Leave	
9	Medical Leave	Medical Leave	
10	Reservation of Seats for College Admission	Reservation of Seats for College Admission	
11	GPF/NPS	GPF/NPS	
12	Study Leave		

Both PUCTA, MTWC and NTSA performs various activities based on their constitution. Such activities include:

1. Visitation of hospitalized members
2. Participation and presentation of Gifts in Wedding
3. Memorial Service conducted for deceased member
4. Felicitation program on academic achievement
5. Farewell function on superannuation

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 1.01

6.3.2.1 **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	3	0	1

File Description	Document
Upload any additional information	[View Document](#)
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	[View Document](#)

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 51

6.3.3.1 **Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
59	112	44	18	22

File Description	Document
Upload any additional information	[View Document](#)
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	[View Document](#)
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	[View Document](#)

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development

Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 0

6.3.4.1 **Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	[View Document](#)
IQAC report summary	[View Document](#)
Details of teachers attending professional development programmes during the last five years	[View Document](#)

6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

Response:

Pachhunga University College, being a Constituent College of Mizoram University, follows Academic Performance Indicator (API) under Career Advancement Scheme (CAS) for teaching staff which is mandated by the University Grants Commission. The current API format being used is the UGC 2018 Regulation. Every teacher of the Institution after attaining the requirements of the API submits their application through the college Principal to the University where it goes through two processes of screening. The submitted APIs are first screened by the Departmental Screening Committee and then the Central Screening Committee. If both screening committee approves the API application received, then it is passed on to the Executive Committee of the University for approval. Under the UGC 2018 regulation, personal interview is conducted by the parent University for Stage IV and above.

The college also conducts *Teacher's Assessment* in order to gain better knowledge on the performances of the teachers. This assessment is carried out by the IQAC confidentially. VIth Semester students are generally assigned the task of going through this assessment process. Teachers are assessed on 11 different criterions where the level of performances is indicated under a 5-point scale system. The results are analyzed by IQAC and then submitted to the college Principal. The college Principal distributes the scores individually to every teacher.

The college also adopts an internal report mechanism wherein the performances of teachers are reported monthly through Departmental Monthly Report (DMR), Departmental Semester Report (DSR) and Departmental Annual Report (DAR). DMR contains reports of different performances of the teachers such as number of classes taken, number of tests given etc. DMRs are compiled by the IQAC and then presented

to the college Principal. The college Principal takes necessary actions based on the reports.

Non-Teaching staff uses the Annual Performance Appraisal Report (APAR) prepared by Mizoram University. The APAR is submitted by each staff to their concerned Reporting Officer, who then after writing the report submits it to the Reviewing Officer, the Reviewing Officer then sends it to the Accepting Officer i.e., the college Principal. The college Principal gives his review and acceptance based on the performance of the non-teaching staff.

Different non-teaching posts have different formats of APAR and different Reporting Officer such as:

Sl. No	APAR	Reporting Officer	Reviewing Officer
1	Section Officer	Principal	Principal
2	Private Secretary, Personal Assistant and Stenographer	Principal	
3	Assistant	Concerned SO	
4	Lower/Upper Division Clerk	Concerned SO	
5	Security Inspector	Concerned SO	
6	Library Attendant	Assistant Librarian	
7	Laboratory Assistant	Concerned HOD	
8	Laboratory Attendant	Concerned HOD	
9	Electrician/Carpenter/Forman/ Plumber	Concerned SO	
10	Driver	Concerned SO	
11	Bus Conductor	Concerned SO	
12	Cook	Concerned Hostel Warden	
13	MTS (Peon/Security/Building Attendant)	Concerned SO	

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

Financial Audit of the college is conducted with the help of the Finance Department from the parent University on an annual basis. Pachhunga University College, being a constituent college of Mizoram University, does not have the authority to conduct its own financial audit, therefore, internal and external audit is conducted by Mizoram University. The Internal audit team is headed by Shri. Lalchhuanawma Hrahsel the Internal Audit Officer of Mizoram University.

The Finance Section of the college uses software developed by *Spectra Consultancy*, to handle the entire financial system of the college.

Audits regarding Projects are done through private firms by the Project Investigators. These audited statements of expenditure and accounts are then sent to the respective fund granting authorities or agencies. Audits of UGC Scheme related funds such as *College with Potential for Excellence*, *Paramarsh* and Project related schemes from DBT and DST are also done separately by the coordinators of the scheme and audited reports are then sent to the UGC and DBT.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)

Response: 8

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
5	3	0	0	0

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	View Document
Any additional information	View Document
Annual statements of accounts	View Document

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

The college adopts a very lucrative and transparent system for the mobilization of funds and the optimal utilization of resources. Requirements, if any, from all departments are submitted to the Principal by the Head of the Departments. The college Principal in consultation with the Purchase Committee and Finance Committee then makes decisions for the procurement of any requirements. Depending upon the requirements of the departments/committees/cells/clubs etc. a tender is issued by the college. Upon receiving the quotations from suppliers, the Purchase Committee then makes decision regarding the supplier. Once the demanded requirements are delivered to the college the concerned department is

notified.

The college Principal appoints coordinators for certain schemes such as CPE, Paramarsh, Star College, Community College etc. These coordinators keep proper records of all expenditures and gives report to the college Principal. Secretaries of different Committees, cells and Project PIs follows the same procedure of maintaining expenditure records. These expenditure records are then audited before sending out reports to funding agencies.

Major sources of funds:

1. UGC (Plan and Non Plan)
2. DST and DBT- Star College Scheme
3. UGC fund for College with Potential for Excellence
4. UGC fund for Community College
5. Major and Minor Projects
6. Various Scholarships (Tribal Scholarship, Ishan Udhay)
7. NEC

State Government Funds:

1. From MEDMOC, Planning Department for EK Cell
2. From MYC for IAS Aspirants programme
3. From UD&PA for Waste Management

Non-Government Funds:

1. Funds raised by departments, cells, clubs
2. Students Admission Fees
3. Aid from philanthropists
4. Contribution from Teachers
5. Contribution from Alumni Association

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Response:

The Internal Quality Assurance Cell of Pachhunga University is instrumental in the overall development of

the college. The coordinator is a member of the College's Academic Committee allowing him/her to have input on the overall programme and plans towards the academic front. IQAC oversees the entire management and processes of the Institution and gives suggestions for improvement if and when necessary. The IQAC works in perfect tandem with the Principal of the College in mobilizing the different committees, cells, clubs and departments of the college.

1. **Annual Plan:** IQAC prepares Annual Plan to be implemented for Quality Assurance in the college. These Annual Plans are first laid out before the IQAC Board Meeting. Upon receiving the approval of the Board, the Annual Plan of the IQAC is then implemented through committees, clubs and cells of the college. The Annual Plan of the IQAC is prepared looking into the entire college's requirements and strategies needed to be employed in order to deliver the best quality in terms of teaching-learning, management etc.

1. **Contributions towards Quality Assurance:**

1. Introduction of Teachers' Attendance Register
2. Departmental Monthly Report (DMR)
3. Departmental Semester Report (DSR)
4. Departmental Annual Report (DAR)
5. Departmental Result Analysis (DRA)
6. Annual Activity Report (AAR)
7. Parents Feedback Form
8. Teachers Assessment
9. Enterprise Resource Planning (ERP)
10. ISO Certification in two management system

1. Quality Management System
2. Environmental Management System

1. Preparation of Quality Manual for ISO Certification
2. Participation in NIRF (2018, 2019, 2020)
3. Routine submission of AQAR
4. Preparation of Code of Conduct for Students
5. Formation of two new Committee:

1. Health Care Committee
2. Human Values & Professional Ethics Committee

1. Library Week

1. **Seminar/Workshop/Training Organized**:

Sl. No	Name of Seminar/Workshop/ Training		•
1.	IQAC Review		•
1.	Workshop on Implementation of IQAC Annual Plan		1.
1.	Workshop on Revised A&A Framework of NAAC		1.
1.	One Day Training on DRA		1.
1.	One Day Workshop on DSR		1.
1.	One Day Workshop on Learning Outcome		1.
1.	One Day Orientation Programme for New Teachers		1.
1.	National Level Sensitization Programme on NAAC A&A Process		1.
1.	One Day Training on Documentation for Mentee Institutes		1.
1.	Training on PUC ERP System		1.

1. **Consultation Services:** IQAC of Pachhunga University College has been approached on several occasions by different HEIs within the State for consultation 2 and to act as resource person in NAAC related seminar/workshop and Faculty Development Programme.

1. **UGC Paramarsh Scheme:** Pachhunga University College was selected as one of the Mentor Institute under UGC Paramarsh Scheme by UGC in 2019. Under this scheme, there are five HEIs who are recognized as Mentee Institute. The IQAC Coordinator of the college is also the Coordinator of the Paramarsh Scheme as well.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Response:

1. Teaching Learning Review Mechanism:

- The teaching learning-process of the college is regularly reviewed through the initiative of the IQAC through the *DMR, DSR* and *DAR* which are regularly analyzed, and report submitted to the

college Principal.

- IQAC also conducts *Teachers Assessment* annually to generate a better understanding of the performances of the teachers as perceived by the students.
- IQAC initiated *Lesson Planning, Teachers Logbook* and *Teacher Attendance Register* to insure effective teaching process. The Lesson Plans, Logbooks and Teachers Attendances are checked by the Vice Principal to ensure its proper implementation.
- IQAC organized a workshop on *Learning Outcomes* and initiated the preparation of *Programme Outcome* and *Programme Specific Outcome* by every department.
- IQAC introduced *Departmental Result Analysis (DRA)* to be prepared by every department DRA is analyzed to determine Advance and Slow Learners.
- *Parents Feedback* on teaching-learning process is taken through a format prepared by IQAC.

2. Institutional Review Mechanism:

- AAA was conducted and the Institutional Aggregate Score was 1114.64 which was 74.30%.
- *Meet the Principal* is conducted at the start of every semester. Every department meets the college Principal at the start of every odd semester to assess performances and view future plans.
- *IQAC Annual Review* is conducted annually at the start of every odd semester. This review includes a presentation of the analysis of the DMR and DSR to evaluate the performances of the different departments.
- *Research Monitoring Programme* is conducted by the Research and Project Committee where all PIs and Co-PIs are requested to give a report of their projects.
- *Result Analysis of the College* is prepared by IQAC to assess the performance of the institution.
- *Students Satisfaction Survey (SSS)* was conducted to gain better knowledge on the satisfaction level of the students towards the various areas of operation of the college.

3. Incremental Improvements:

- Preparatory Course for master's degree: Every department prepares a separate course outside the regular curriculum for their final year students as Preparatory Course for master's degree. Classes are taken after regular classes are over.
- Coaching class for Competitive Exam: Coaching classes is taken for IAS aspirants. Coaching classes are also conducted for students interested in various competitive exams.
- Skill based course introduced through UGC Community College: The college offers four courses under UGC Community College Scheme. Four extra courses were also approved by the UGC in 2019 but funding for the courses have not been received yet.
- PG courses started in four departments: PG courses have been started in four departments namely, Mizo, Philosophy, Geophysics and Life Science.
- Entrepreneur Knowledge Cell, Intellectual Property Rights Cell and Innovation Club are established to promote innovative transfer of knowledge.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

6.5.3 Quality assurance initiatives of the institution include:

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
2. **Collaborative quality intitiatives with other institution(s)**
3. **Participation in NIRF**
4. **any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

Response: A. All of the above

File Description	Document
Upload e-copies of the accreditations and certifications	[View Document](#)
Upload details of Quality assurance initiatives of the institution	[View Document](#)
Upload any additional information	[View Document](#)
Paste web link of Annual reports of Institution	[View Document](#)

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

Pachhunga University College is a co-ed institution. The current student's enrollment shows that the male female ratio is almost 50/50. In order to promote gender equity within the college, a special cell was formed named *Women Cell*. The main focus of the cell is to create awareness among the students of the college on Gender Equity and to organize programs related to Gender Equity. An *Anti-Ragging Squad* also exists to ensure the safety of women and to curb ragging and eve teasing. The college also has *Gender Champion Cell.* Gender Champions creates awareness programs on Gender Equity and Equality.

The college also takes actions on many other levels for the promotion of gender equity as mentioned below:

1. College Week: Different items under Sports such as Football, Volleyball, Badminton, Chess, Tug of War, Table Tennis and Track and Field events are conducted both for Men and Women. Competitions under Debating Department such as Drawing, Painting, Photography, and Creative Writings etc. are not conducted separately to insure equal opportunity.

2. Joint Hostel Week: A Joint Hostel Week was conducted between the Boys and Girls Hostel in September 2019. The joint programme is organized to promote Gender Equality and Equity and to promote cooperation among hostellers.

3. Anti-Ragging campaign: An anti-ragging campaign was organized by the committee at the Boys Hostel, Girls Hostel and at the General Assembly of the college.

4. Poster: Anti-ragging posters are placed all over the campus.

5. Special Talk/Invited Lecture: Several Departments conducts *Special Talk* to address the important issue of Gender Equity, Sex and Relationship etc.

6. Special Talk on '*Awareness on Women's Issues'*: *Women Cell* organized a special talk using one resource person from Universal Women Helpline on 28th Sept 2018.

7. Essay Writing Competition on 'Position of Women in Mizo Society': The Gender Champion Cell organized an Essay Writing Competition on Position of Women in Mizo Society to generate a better sensitization of the role of women in Mizoram.

File Description	Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Link for annual gender sensitization action plan	View Document

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7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

1. **Solar energy**
2. **Biogas plant**
3. **Wheeling to the Grid**
4. **Sensor-based energy conservation**
5. **Use of LED bulbs/ power efficient equipment**

Response: C. 2 of the above

File Description	Document
Any other relevant information	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

Response:

Solid Waste Management Committee was formed on 28th July 2017 primarily to undertake proper care for the management of solid waste generated from the college campus. The committee has an ongoing project on Solid Waste Management of the college campus funded by Urban Development & Poverty Alleviation (UD&PA) Department, Government of Mizoram since 8th January 2018. The components of the project include collection and storage units, transportation of waste, Vermicomposting plant, recycling units and awareness programme.

Segregation of the waste at source is of prime importance for effective solid waste management. Hence, for systematic segregation of solid waste generated from the college campus into paper waste, biodegradable and non-biodegradable wastes, a set of 3 dustbins with different colours were installed in all the

departments and buildings of the college. The wastes which are segregated and collected at source are transported to the segregation house for sorting out the recyclable waste with the other reusable waste. Some of the good quality paper wastes are sold to the informal traders and those papers with inferior quality are sent to the Vermicomposting plant. Apart from the Vermicomposting plant, there are also composting pit in and around the campus for disposal of tree leaves and other biodegradable waste.

The college has a fully functional Vermicomposting plant, where the biodegradable waste is treated. In the first phase of Vermicomposting conducted in mid-July 2019, it gave a result of 80% decomposition rate. In the second phase of Vermicomposting carried out during October 2019 using paper waste and cow dung was also very successful. The Vermicomposting plant is currently working properly. Moreover, the Vermicompost harvested from the Vermicomposting plant are utilized in the beautification and gardening of the college campus. Additionally, the college has few incinerators on various locations in the college to dispose the waste properly.

For successful implementation of any solid waste management, carrying out promotional information, education & communication activity in the college campus in of prime importance. The Solid Waste Management committee members, Student Union leaders, Eco club along with the existing different clubs of the college usually conducts awareness campaign about solid waste management on a regular basis, at least once in a month for students, faculty, staffs, and dwellers of the campus. This exercise immensely helped all the stakeholders to understand the different stages in the solid waste management, enabling effectively to achieve the objective of making *our college campus litter free and cleaner environment*.

File Description	Document
Any other relevant information	View Document
Link for Geotagged photographs of the facilities	View Document
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	View Document

7.1.4 Water conservation facilities available in the Institution:

1. **Rain water harvesting**
2. **Borewell /Open well recharge**
3. **Construction of tanks and bunds**
4. **Waste water recycling**
5. **Maintenance of water bodies and distribution system in the campus**

Response: D.1 of the above

File Description	Document
Any other relevant information	View Document
Link for any other relevant information	View Document

7.1.5 Green campus initiatives include:

1. **Restricted entry of automobiles**
2. **Use of Bicycles/ Battery powered vehicles**
3. **Pedestrian Friendly pathways**
4. **Ban on use of Plastic**
5. **landscaping with trees and plants**

Response: B. 3 of the above

File Description	Document
Various policy documents / decisions circulated for implementation	[View Document](#)
Any other relevant documents	[View Document](#)
Link for any other relevant information	[View Document](#)

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. **Green audit**
2. **Energy audit**
3. **Environment audit**
4. **Clean and green campus recognitions / awards**
5. **Beyond the campus environmental promotion activities**

Response: C. 2 of the above

File Description	Document
Certification by the auditing agency	[View Document](#)
Certificates of the awards received	[View Document](#)
Any other relevant information	[View Document](#)
Link for any other relevant information	[View Document](#)

7.1.7 The Institution has disabled-friendly, barrier free environment

1. **Built environment with ramps/lifts for easy access to classrooms.**
2. **Divyangjan friendly washrooms**
3. **Signage including tactile path, lights, display boards and signposts**
4. **Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
5. **Provision for enquiry and information : Human assistance, reader, scribe, soft copies of**

reading material, screen reading

Response: B. 3 of the above

File Description	Document
Details of the Software procured for providing the assistance	[View Document](#)
Any other relevant information	[View Document](#)
Link for any other relevant information	[View Document](#)

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

To address the issues of tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities, the college follows a foul proof system of organizing a **Cultural Day** once every three years. The timely interval of the Cultural Day is so arranged to let every student experience at least one Cultural Day during his/her time in the college i.e., within 3 years. The College's Cultural Day is celebrated with extreme fervor and delight. The college Principal forms different committees to look into the programme such as budget, refreshment, light & sound etc. in order to ensure the best Cultural Day experience for the students. Guests and dignitaries invited for the Cultural Day has included the Chief Minister, Ministers, and important dignitaries of Mizoram Government. Local Artistes are also invited to perform during the celebration. The programme includes display of Cultural Artifacts of Mizoram, performances of cultural dances representing the many diverse cultures of India, performances by local artistes and distribution of local home-grown food items. Nepalese and Chakma communities from Aizawl were also invited to perform. Students, teachers, and staff of the college are encouraged to come to the Cultural Day festival dressed in their traditional attire to promote an inclusive environment for all culture.

Laisuih Award – This Award is given to a person selected by the Cultural Day committee, who has contributed immensely for the improvement of Mizo culture in various fields.

The college also organized **Vangpui Kût** (Autumn Festival) for the first time between 5th and 6th December 2019. The festival drew many local crowds into the campus to witness the different items displayed and offered. Different stalls were organized by many of the departments, clubs, and cells of the college. The different stalls offered different food cultures of India and a few traditional clothing stalls were also included. The festival attracted about 3,000 people. Apart from the food stalls, many games and entertainments stalls were also installed.

Grad Dinner – The college organizes Grad Dinner every year for final semester students. Grad Dinner is the most anticipated event for any student of Pachhunga University College. The event is marked by display of various cultural programs and a spirit of unity and harmony is spread throughout the program. The idea of having a dinner with all final semester students irrespective of caste, creed or colour creates an environment of inclusivity and love and promotes tolerance and harmony towards cultural, regional,

linguistic, communal socioeconomic and other diversities.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View Document](#)
Link for any other relevant information	[View Document](#)

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

The following actions were taken to sensitize students and employees to the constitutional obligations:

- **Certificate Course in Human Rights** was taken up by the Political Science department. The course was conducted from 2015 to 2017. The course is designed to impart knowledge and practical ability about the rights and directive principles that are provided to all citizens of India. The certificate course consists of areas such as Human Rights: Evolution, Human Rights: Concepts and Human Rights: Concerns. The aim is to empower all groups of society by ensuring the enforcement of their rights directed by the constitution. In this certificate course, students are given information about the history of human rights and modern human rights as well. This course has been offered with the purpose that students who join the course will strengthen the rights of humans by working for them. There was a total of 294 students who completed the course.
- **Right To Information Act 2005 Awareness Campaign** was held at PUC Multi-purpose hall on 8th March 2019 (Friday). Dr. Tawnenga, Principal delivered introductory speech. Pu Vanlalvuana gave a lecture on 'RTI Act-Salient Provision.' Young Mizo Association, Mission Veng Branch showed a drama which was scripted on RTI Act 2005. Mr. P.C Lalhruaitluanga, ATI, Ms. Lalduhsaki, VI Sem, B.A (Mizo) and Ms. Lalrinhlui Tlumang, IV Sem B.A (Mizo) presented special numbers. The lecture was followed by question-and-answer session. The function was concluded with a proposal of vote of thanks from ATI representative. This programme was organised by the Administrative Training Institute (ATI), Aizawl in collaboration with Pachhunga University College.
- **Special Lecture on Human Rights & Legal Awareness Discussion** was organized by Department of Political Science, PUC and Legal Cell, PUC on 5th February 2019 at Department of Political Science Lecture Hall. The Resource person for the program was Ms. Lalfamkimi, Advocate.
- **National Seminar on Good Governance** was organized by the Department of Public Administration on 30/8/2019.
- Special Lecture was given by Mr. V. Vanlalhriata, MJS on 'Legal Awareness' at Political Science Department.
- On 8th September 2015 Department of History organized a Special Lecture programme and invited Mr. Vanlalruata, President, PRISM to talk about "*The Right to Information Act and People's Response.*"
- **Legal Aid Clinic** was started in the college on 1st September 2015

- **Legal Literacy Club** was inaugurated on 24th April 2018
- **Blood Donation**: In fulfilling the duties and responsibilities of citizens, the college conducted many **Blood Donation Camps** within the campus. In fact, the college has received the 1st Prize for Blood Donation from an Educational Institution in Mizoram since 2006.
- **Cleanliness Campaign**: Every department within the college organizes Cleanliness Drive during the CCA period. NSS Unit and several other cells and clubs also organize Cleanliness campaigns not only within the campus but also on neighboring community and other areas within Aizawl City.
- **Anti-Ragging**: Anti-Ragging Awareness campaign was organized at PUC Boys' Hostel and PUC Girls Hostel on 16th August 2019 by Anti-Ragging Committee.
- **Environmental Awareness:** PUC Environmental Club and Environmental Science department conducted several Environmental Awareness campaign.

File Description	Document
Link for any other relevant information	View Document

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

1. The Code of Conduct is displayed on the website
2. There is a committee to monitor adherence to the Code of Conduct
3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
4. Annual awareness programmes on Code of Conduct are organized

Response: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes organized reports on the various programs etc in support of the claims	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

The College gives importance to international and national commemorative days and events and makes extra efforts to organize programmes. Such events are organized on a college level, but some are managed by departments, Cells and Clubs. Celebration or Commemorative programmes organized on special occasions are arranged to not interfere with the ongoing college's class routines and academic calendar.

National Holidays are observed as instructed in the University Calendar and State Holidays are also observed as permitted by the University. The most important international/national event that is celebrated is **Teacher's Day**. The College departmentalized the celebration of Teacher's Day. Every department are given a time slot to use the college's hall and big classrooms to organize their celebration programmes, some departments manage to celebrate it in their Departmental rooms also.

1. The **87th Air Force Day** was celebrated on the 8th of Oct 2019 at the Seminar Hall by the NCC Air Wing.

2. On 21st June 2019 **International Yoga Day** was observed at the college it was taken up by the NSS. Dr. Zoramdinthara gave a special Lecture on the importance of Physical Exercise to a group of 40 volunteers.

3. On the 29th of August 2019 **Fit India Movement** programme was organized by the NSS and 130 volunteers took a pledge for Fit India Movement.

4. National Voluntary Blood Donation Day was observed at the College's Seminar Hall in collaboration with MSACS by NSS Unit, PUC. A total of 166 units of blood was donated.

5. On the 31st of October 2019 **National Unity Day** was observed by the NSS Unit of PUC and 200 volunteers took pledge.

6. The Green Ribbon Club in collaboration with the Department of Psychiatry, Kulikawn Hospital and Psychology Dept, PUC organized a programme on **World Suicide Prevention Day**.

7. World Mental Health Day was also observed by Green Ribbon Club and Psychology Dept from 7th October to 10th October 2019 by organizing Training for Peer Educators, conducting free mental health check-up, and by giving Life Skills Training.

8. The Department of Environmental Science observed **Earth Day** on 22nd April 2019 in collaboration with Eco Club, PUC.

9. World Bio-Diversity Day was observed by the Dept of Environmental Science on the 22nd of May 2019 by planting saplings in and around the college campus.

10. A seminar was conducted on **World Population Day** i.e., 11th July 2019 by Dept of Environmental Science on a departmental level.

11. World Ozone Day was observed on the 16th of September 2019 under the theme '32 Years and Healing' the programme was organized by the Dept of Environmental Science.

12. International Day Against Drug Abuse and Illicit Trafficking: The Department of Psychology, Pachhunga University College, in collaboration with Social Welfare & Tribal Affairs (MSD & RB), GoM organized a Sensitization Programme for Undergraduate Students on Drug Prevention on.

13. National Science Day is celebrated in the college through the combine efforts of all the Science Departments and also in collaboration with Mizo Academy of Sciences.

- 28th Feb 2017 theme "*Science and Technology for Specially Abled Persons*"

- 28th Feb 2018 theme "*Science and Technology for a sustainable future*"
- 29th Mar 2019 theme "*Science for the people and the people for science*"
- 28th Feb 2020 theme "*Women in Science*"

File Description	Document
Link for Geotagged photographs of some of the events	[View Document](#)
Link for any other relevant information	[View Document](#)

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

BEST PRACTICE –I

1. TITLE OF THE PRACTICE: PREPARATORY COURSE FOR MASTER'S DEGREE

2.   GOAL – The undergraduate curriculum does not fully cover the many concepts, theories and approaches introduced in the postgraduate curriculum of the University. Hence, many students are at a loss when they join their PG courses. This course will provide students an opportunity to acquire the basic knowledge on concepts, theories and approaches which they will encounter in the postgraduate curriculum.

Aims and Objectives: -

- To help students acquire basic knowledge on PG courses
- To provide better insights to students wanting to pursue their PG courses
- To improve academic achievements
- To motivate students to pursue higher studies
- To train students on the challenges ahead

3. THE CONTEXT

The Undergraduate curriculum is very limited in terms of covering the basics of the courses offered in postgraduate. Many students find themselves at a loss when they join their respective postgraduate courses. This is partly due to the semester system where very little time is afforded in a semester to complete the syllabus. This course will provide basic knowledge into many of the concepts, theories and approaches introduced in the postgraduate curriculum. The course will be totally out of syllabus, solely focused on preparing the students for their postgraduate course.

4. THE PRACTICE:

- Departments design a course which is not in the syllabus of the undergraduate but will feature prominently in the postgraduate curriculum.
- This course will be introduced as a non-credit course in the Vth and VIth semester
- The course is to be taken by all students in Vth and Vth semester.
- The course will have its own assessment system designed by each department.
- The course will be more interactive largely based on the flipped-classroom method.
- Students will be expected to give presentations at the end of each course.

5. EVIDENCE OF SUCCESS

- The department of English has been going on with this course as a model department for three years and evidence of success is acquired from students who have joined in different universities across the country.
- Feedbacks from passed out students suggest that they have advantage over their classmates.
- Students are confident when joining their PG courses.
- Students enter into the PG programme without intimidation.
- Students make use of their acquired knowledge thus giving them the edge.
- Students are better equipped and prepared to face challenges in PG courses

6. PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED AND OBSTACLES FACED

- As a non-credit course students tend to give less importance to the course.
- Students are not pressured by exam which leads to poor concentration.
- Teachers are often faced with finding enough material for the courses offered.
- Extra work demanded on both the teacher and the students creates certain discomfort.

RESOURCES REQUIRED

- Funds for organizing exposure programme.
- Course material i.e., materials on PG curriculum
- Remuneration for teachers
- Training for teachers
- Experts/resource persons

7. CONTACT DETAILS

Name of the Principal   : Prof. H. Lalthanzara

Name of the Institution   : Pachhunga University College

City   : Aizawl

Pin Code   : 796001

Accredited Status   : A+

Work Phone   : 0389-2322257

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BEST PRACTICE – II

1. TITLE OF THE PRACTICE - QUALITY REPORT MECHANISM

2. GOAL – Internal Report of activities and actions is a crucial element within the structure of every HEI in the country today. Without a proper system or mechanism of report much of the activities conducted and implemented tend to get lost or forgotten. The goal, therefore, is to implement a quality report mechanism which will enable every HEI to keep proper maintenance and record of every activity performed within an institution by every department, cells, and committees.

3. THE CONTEXT – Although several committees and cells exist within the college, there has not been a proper system of report for them to follow. As a result of this gap, much crucial information is being misplaced and lost. Departments also did not have a proper report system which in turn causes useful information regarding actions and activities performed to go missing and unaccounted for. The need of the hour was to introduce a report system for departments, committees and cells of the Institution, which will be submitted to the IQAC. The IQAC will keep proper record of all these reports and analyze them to give feedback and suggestions for improvement in the future.

4. THE PRACTICE:

- Introduction of various report formats for departments and cells and committees such as Departmental Monthly Report (DMR), Departmental Semester Report (DSR), Departmental Annual Report (DAR), Departmental Result Analysis (DRA) and Annual Activity Report (AAR).
- Appointment of IQAC-in-charge in every department.
- Fixation of dates for submission of every report.
- Submission of reports by IQAC-in-charge and Secretaries of Cells and Committees to IQAC within the stipulated time.
- Analysis of different types of report by IQAC.
- Dissemination of analysis report to Departments and faculty.

5. EVIDENCE OF SUCCESS

- *Departmental Monthly Report* (DMR) keeps account of all the daily activities of the teachers including classes taken, tests conducted, counseling sessions taken, and various other activities performed within a month.
- *Departmental Semester Report* (DSR) keeps account of all activities performed by a department within a semester i.e., 6 months. DSR also gives information of Internal Tests conducted, Performances of students, attendance of students and various other useful information including

publication details of teachers within the semester.

- *Departmental Annual Report* (DAR) keeps account of all activities performed within an entire academic year i.e., 2 semesters. It gives information on all exam related information, publication information of teachers, extension activities and other departmental related activities.
- *Departmental Result Analysis* (DRA) is where departments analyze the performances of their students within a given format from 1st Semester to 4th Semester. This analysis allows departments to identify Advance and Slow learners which in turn enable them to conduct special classes and programs for such students. It also allows departments to make decisions on students based on their performances.
- *Annual Activity Report* (AAR) provides opportunity for all Committees and cells to give a detailed report of any activities performed within an academic year. This report is given by Secretaries of all cells and committees.
- PUC started using DMR since 2009. The format has been occasionally changed to enhance better input and information. It is now uploaded digitally using the college's ERP System. All departments are kept alert and active because of this report system, and it has been recommended to many other HEIs of the state as well. DMR Analysis is conducted every year which is conducted by the IQAC.
- The preparation and submission of DSR and DAR enables every department to be aware of the current status of both faculty and students in terms of performance in academics. It creates a platform for departments to observe its performances and make plans to enhance or curb different features of its activities.
- Many cells and committees are activated automatically with the introduction of the AAR. The report system acts as a catalyst for non-performing cells and committees to stay alert, focused and active. The analysis of the AAR allows the Head of the Institution to look into the performances of different cells and committees and take appropriate action based on it.
- All these report system demands action and thus negates the chance of slacking from departments, cells and committees.

6. PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

- The main problem faced is punctuality and regularity in submission of reports.
- Proper maintenance of records for different activities
- Data Collection of all activities and performances
- Lack of timely responses from teachers
- Lack of teamwork in departments

RESOURCES REQUIRED

- Departments could benefit a lot if an office assistant could be present in every department to write reports and keep records.
- Basic office requirements such as a printer, computer and paper.
- Office supplies such as files, folders etc...

7. CONTACT DETAILS

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Mobile	: 9436195549

File Description	Document
Link for Best practices in the Institutional web site	[View Document](#)

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

The motto of the college "Learning and Service" is best manifested in the college's Village Adoption program. The college has adopted three villages so far namely, *Phulpui, Lungleng* and *Dulte*. The most recent village selected for adoption is *Khawrihnim*. The funds required to run the program is generated entirely out of the donation of the teachers. The college forms a committee and after locating and selecting a village, it conducts various research programs, awareness programs and case studies within the village. Ministers and MLAs of the state are also made aware of the program by inviting them as Chief Guest in the inauguration of the program. The college is currently in its fourth Village Adoption program.

Some of the main priorities and thrust areas of the college such as research mobilization, extension activities, and community development are efficiently and extensively implemented in the Village Adoption program. Different departments, individual teachers and students of the college conduct various researches based on their specialized area and assignments/projects. The chief aim of the Village Adoption program is not to provide financial aid to the adopted village, but to provide deeper insights into the possibilities of bettering their prospects through academic intervention. The college published its reports based on the findings of the academic research that are conducted in the adopted village in a book form and is made available for the public. Through this research (scientific and otherwise) the Villages adopted are provided with information previously unknown to them.

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Apart from conducting research and academics programs in the adopted villages, the college also conducts cleanliness campaigns and awareness campaigns within the villages. The staffs and students of the college occasionally visits these selected villages and perform community cleaning programs. Awareness programs and health clinics are also conducted which are directly beneficial for the villages. The village adoption program provides ample opportunities to students, teachers and staffs of the college to get a first-hand experience of research and social work. At the same time, the villages also benefit greatly in terms of getting exposure to academic research and receiving awareness through awareness programs in various fundamental issues related to social, economic and mental state.

Some of the important features of the Village Adoption program are:

1. Teacher's contribution: The entire fund required for running the Village Adoption program is generated from the contributions of the teachers. This philanthropic act of generosity is deeply embedded within the teaching community, and it directly reflects the Mizo identity of '*Tlawmngaihna*'. Every teacher donates selflessly to enable the institution to conduct a very important program to learn and to serve the community.
2. Research mobilization: Departments or teachers interested in conducting research in the villages adopted are given a chance to apply and the committee then decide and select the proposals based on the relevance and importance of the topic proposed. Once all research are finished, the finished reports are then submitted to the committee who then publishes the entire findings along with the Village Adoption report into a book form. The first village adoption program generated 11 research findings and reports involving 60 teaching faculty from 15 departments of the college which are included in the book, the second program generated 7 research findings and reports which involved 29 teaching faculty from 6 departments and the third program generated 8 research output which involved 26 teachers from 7 departments.
3. Felicitation Program: The College conducts felicitation programs for successful Class X and Class XII candidates from the adopted villages. Cash Award of Rs….. is handed to successful candidates.
4. Admission Reservation: The College reserves 2 to 3 seats during its admission process for candidates from the adopted villages.
5. Computer Donation: The College always donates a full computer set to every village it adopts to enable the villages to catch on with the advancement made in an IT world.
6. Free Tour: The College organizes a free tour for the villages it adopts. The village selects a few senior members and students for the tour and the college sends it bus and take them on a free tour of the college campus, Mizoram University and few places in Aizawl City.
7. Construction of Public Toilet: To promote a hygienic lifestyle and awareness, the College constructs free public urinals and toilets for its adopted villages which is taken up by the NSS volunteers.
8. Instruction on Cropping Method: The College offers it expertise on the subject of cropping technology by giving instructions to the villagers on better cropping method and system.
9. Sustainable Wildlife Conservation: The College started a Village Riverine Conservation program to promote and educate the villages in wildlife conservation.
10. Advises on selling agricultural products: The college also offers its services towards giving advises to the villagers on a more profitable system of selling their agricultural products.
11. Awareness and Cleanliness Programs: The College through its many cells, committees and clubs also organizes various Awareness and Cleanliness programs in the villages adopted. These programs are highly valued by the villages as it provides them much information on various important topics such as health, education, cleanliness etc. Cleanliness programs and Free Clinics are particularly directly beneficial for the village. Through the actions of the NSS and NCC such

programs are frequently conducted in the adopted villages.

12. Cultural Heritage/Historical importance: If any cultural heritage or historically important ornament, buildings or sites are discovered, the college immediately writes a recommendation to the state government and provides in depth information for the government to take necessary actions. This action is highly beneficial for the villages as the resources needed to accomplish such task are sometimes scare and unavailable within their village's resources.

Recommendations for development: The College often gives recommendations and advises to the State government based on the findings generated from the research conducted at the villages adopted. Such recommendations are mostly communicated verbally as the college has not been officially authenticated to give such recommendations. However, these recommendations and advises have always been welcomed and received gracefully by the state government.

File Description	Document
Link for appropriate web in the Institutional website	View Document
Link for any other relevant information	View Document

5. CONCLUSION

Additional Information :

The college has extensively served the community as well as the State of Mizoram.

- Teachers and Non-Teaching Staff of the college contributed their one-day salary to the State Government (Rs.6,25,760/-) and the PM Relief Fund (Rs.3,22,794/-) for Covid19 Relief efforts.
- On its 63rd Foundation Day the college fraternity contributed Rs.85,000 each to 5 neighbouring communities, totalling Rs.4,25,000, to fight the Pandemic.
- The college also allowed the state Government of Mizoram to borrow 140 hostel beds for the make shift Covid19 Hospital.
- The college is utilized as Exam centre by MPSC, NEET, SIB, MSSSB, SMATEE etc.
- In the latest MLA election of the State held in 2018, five faculty members of the college were elected as Members of the Legislative Assembly of Mizoram.
- Dr. Tawnenga, the former Principal of the college, was appointed as *Chairman of State Level Expert Appraisal Committee (SEAC)* by Central Government in consultation with GoM. He is also a *NAAC Peer Team Member* and has actively performed his duty as Peer Team Member in many different States. He was also appointed as *Member of the Mizoram Youth Commission* by GoM.
- Dr. Vanramliana from the Department of Zoology was member of the *Core Laboratory Team* in setting up of "Covid19 Testing RtPCR Laboratory" in Mizoram during the initial stage of the Covid19 pandemic.
- Dr. Lalramliana of Zoology Department was *expert consultant on 'Cage Culture of Fish'* conducted by the Fishery Department of Mizoram at Serlui B Hydel Project.
- Dr. Zoramdinthara was appointed as *Member of the Health and Family Welfare Board* of the Government of Mizoram.
- Mr. Lalthlamuana was appointed as *Member of Manpower Development Board* under Labour & Employment Department, GoM and also *Expert Member of Pay Review Committee of Legislators* under Secretariat, Assembly House, Mizoram.
- Dr. Henry Lalmawizuala, IQAC, Coordinator was appointed as member of *APYE Mizoram Committee* by Mizoram Youth Commission.
- Many teachers of the college acted as *Micro-Observer* in the State Legislative Assembly Election 2018.
- Several teachers also acted as *Quarantine Centre Officer-in-Charge* during the Covid19 pandemic.
- The only HEI having Broadband Seismic Station installed in the campus.

Concluding Remarks :

Pachhunga University College being the premiere institute of Higher Education in Mizoram has effectively taken many initiatives among the HEIs of the state. Pachhunga University College is the leader among colleges in Mizoram in many fields. Some of the most notable achievements of the college are:

- A+ grade in NAAC's A&A Process
- College with Potential for Excellence by UGC
- Funded by DBT Star College Scheme
- ISO Certification
- Mentor Institute under PARAMARSH Scheme

- Four courses under UGC Community College Scheme
- The college has secured the most number of 1st Rank Holders and Rank holders in Mizoram University UG Exams.
- The only College in Mizoram to take part in the *National Institutional Ranking Framework* (NIRF)
- The only HEI of Mizoram to secure Platinum Rank in Green Audit.
- The only college in Mizoram to offer four streams (Arts, Science, Commerce and Management)
- The only college to offer PhD Course in Mizoram.
- MZU Varsity Sports Overall Champion for 6 years in a row.

The college continues to strive to achieve greater excellence and become one of the best colleges within the country. The holistic development efforts of the college and its outcome is reflected in many areas of the college's achievements.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.1.3	**Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years** 1. **Academic council/BoS of Affiliating university** 2. **Setting of question papers for UG/PG programs** 3. **Design and Development of Curriculum for Add on/ certificate/ Diploma Courses** 4. **Assessment /evaluation process of the affiliating University** Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. Any 3 of the above
1.4.1	*Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders* *1) Students* *2)Teachers* *3)Employers* *4)Alumni* Answer before DVV Verification : B. Any 3 of the above Answer After DVV Verification: C. Any 2 of the above Remark : Input edited as per given clarification documents given by HEI, considering only filled feedback form of parents and alumni.
2.4.2	**Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)** 2.4.2.1. **Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years** Answer before DVV Verification: 	2020-21	2019-20	2018-19	2017-18	2016-17
---	---	---	---	---
94	91	68	63	65 | Answer After DVV Verification : | 2020-21	2019-20	2018-19	2017-18	2016-17
---	---	---	---	---
0	0	0	0	0	 Remark : Input edited as per observation response. Ph.D certificates are not provided by HEI as

	per SOP.
2.4.3	**Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)** 2.4.3.1. **Total experience of full-time teachers** Answer before DVV Verification : 1678 Answer after DVV Verification: 1443
2.6.3	**Average pass percentage of Students during last five years** 2.6.3.1. **Number of final year students who passed the university examination year-wise during the last five years** Answer before DVV Verification:

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
703	615	563	513	386

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
615	580	513	385	438

2.6.3.2. **Number of final year students who appeared for the university examination year-wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
724	675	662	633	555

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
675	726	633	644	543

3.1.1	**Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)** 3.1.1.1. **Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)** Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
82111473	33459140	16044470	13784120	8335000

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
114.2404	334.5914	160.4447	137.8412	83.35000

Remark : Input edited as per given documents

3.1.2	**Percentage of teachers recognized as research guides (latest completed academic year)**

3.1.2.1. **Number of teachers recognized as research guides**
Answer before DVV Verification : 30
Answer after DVV Verification: 0

Remark : Input edited as per observation response, HEI has not provided the e-copies of letters from the university, indicating the name of the Guide/co-Guide recognized as per SOP

3.1.3	**Percentage of departments having Research projects funded by government and non government agencies during the last five years**

3.1.3.1. **Number of departments having Research projects funded by government and non-government agencies during the last five years**
Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
11	6	5	2	2

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
18	9	11	6	5

3.1.3.2. **Number of departments offering academic programes**
Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
23	22	21	21	21

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
23	22	21	21	21

Remark : Input edited as per given clarification response.

3.3.1	**Number of Ph.Ds registered per eligible teacher during the last five years**

3.3.1.1. How many Ph.Ds registered per eligible teacher within last five years
Answer before DVV Verification : 48
Answer after DVV Verification: 39

3.3.1.2. Number of teachers recognized as guides during the last five years
Answer before DVV Verification : 30

3.4.2	**Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years**
	3.4.2.1. Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years. Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2	1	3	2	2

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
2	2	2	1	1

3.4.4	**Average percentage of students participating in extension activities at 3.4.3. above during last five years** **3.4.4.1. Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years** Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2192	4775	10311	6931	9047

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
2192	2626	2513	2450	2304

3.5.1	**Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year** **3.5.1.1. Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years** Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
37	5	4	1	2

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	00	0	0	0

Remark : Input edited as per observation response, HEI has not provided the copies of Collaboration/related documents indicating the nature of collaboration and activities year-wise

4.1.3	**Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.** *(Data for the latest completed academic year)* 4.1.3.1. Number of classrooms and seminar halls with ICT facilities Answer before DVV Verification : 56 Answer after DVV Verification: 42
4.1.4	**Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)** 4.1.4.1. **Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)** Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
183	3.2	47.78	31.79	106.74

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
210.9337	174.2746	166.2959	156.2515	147.9518

4.2.3	**Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)** 4.2.3.1. **Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)** Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
34.21	25.19	3.83	15.63	18.93

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
14.34694	11.36636	10.03371	81.10533	74.89212

4.4.1	**Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)**
	4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
157	34.86	43.77	60.47	41.17

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
98.10909	58.88809	46.66841	49.42642	29.88912

5.1.4	**Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years**
	5.1.4.1. Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	124	115	121	140

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	73	130	114	287

5.2.3	**Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)**
	5.2.3.1. Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1	31	44	22	7

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17

1	34	44	22	7

5.2.3.2. Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1	31	44	22	7

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1	34	44	22	7

6.3.3	**Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years**

6.3.3.1. Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	5	4	2	0

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
59	112	44	18	22

6.3.4	**Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).**

6.3.4.1. Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
67	63	37	18	32

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

	Remark : Input edited as given link provided by HEI during clarification response not working.
7.1.4	**Water conservation facilities available in the Institution:** 1. **Rain water harvesting** 2. **Borewell /Open well recharge** 3. **Construction of tanks and bunds** 4. **Waste water recycling** 5. **Maintenance of water bodies and distribution system in the campus** Answer before DVV Verification : C. 2 of the above Answer After DVV Verification: D.1 of the above Remark : Input edited as per observation response.
7.1.5	**Green campus initiatives include:** 1. **Restricted entry of automobiles** 2. **Use of Bicycles/ Battery powered vehicles** 3. **Pedestrian Friendly pathways** 4. **Ban on use of Plastic** 5. **landscaping with trees and plants** Answer before DVV Verification : A. Any 4 or All of the above Answer After DVV Verification: B. 3 of the above Remark : Input edited as per observation response.
7.1.6	**Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:** 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions / awards** 5. **Beyond the campus environmental promotion activities** Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: C. 2 of the above
7.1.7	**The Institution has disabled-friendly, barrier free environment** 1. **Built environment with ramps/lifts for easy access to classrooms.** 2. **Divyangjan friendly washrooms** 3. **Signage including tactile path, lights, display boards and signposts** 4. **Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment** 5. **Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

| | Answer before DVV Verification : A. Any 4 or all of the above
Answer After DVV Verification: B. 3 of the above |

2.Extended Profile Deviations

ID	Extended Questions
1.1	**Number of courses offered by the Institution across all programs during the last five years** Answer before DVV Verification: 	2020-21	2019-20	2018-19	2017-18	2016-17
---	---	---	---	---
608	608	580	580	450 | Answer After DVV Verification: | 2020-21	2019-20	2018-19	2017-18	2016-17
---	---	---	---	---
470	470	470	470	470	
1.2	**Number of programs offered year-wise for last five years** Answer before DVV Verification: 	2020-21	2019-20	2018-19	2017-18	2016-17
---	---	---	---	---
27	27	26	26	22 | Answer After DVV Verification: | 2020-21	2019-20	2018-19	2017-18	2016-17
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28	27	26	26	22	
2.1	**Number of students year-wise during last five years** Answer before DVV Verification: 	2020-21	2019-20	2018-19	2017-18	2016-17
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3018	2626	2513	2450	2304 | Answer After DVV Verification: | 2020-21	2019-20	2018-19	2017-18	2016-17
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3018	2626	2513	2450	2304	
3.2	**Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)** Answer before DVV Verification: 	2020-21	2019-20	2018-19	2017-18	2016-17
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315.10	464.31	465.68	284.48	216.8	 Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
361.1060	377.5148	222.8936	234.9092	215.0470