



MIZORAM UNIVERSITY

(NAAC Accredited Grade 'A')

TANHRII, AIZAWL

MIZORAM-796004

**4th Annual Quality Assurance Report
(AQAR) of Mizoram University**

1ST JULY 2017 – 30TH JUNE 2018

**SUBMITTED TO :
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp.: NLSIU, Nagarbhavi, Bangalore - 560 072 India

MIZORAM UNIVERSITY
The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

I. Details of the Institution

1.1 Name of the Institution

Mizoram University

1.2 Address Line 1

P.O. Box No. 190,

Address Line 2

Tanhrih

City/Town

Aizawl

State

Mizoram

Pin Code

796004

Institution e-mail address

reg-mzu@yahoo.com

Contact Nos.

0389-2330650 / 0389-2330651

Name of the Head of the Institution:

Prof. Lianzela

Tel. No. with STD Code:

0389-2330650 / 0389-2330651

Mobile:

9436104165

Name of the IQAC Director:

Prof. Lalnundanga

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHC0GN 18879)

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

1.5 Website address:

Web-link of the AQAR:

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

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	3.12 pts.	2014	5 yrs.
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC :DD/MM/YYYY

1.8 AQAR for the year (for example 2010-11)

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

- i. AQAR N.A. as 1st Accreditation given in 2014 (DD/MM/YYYY)
- ii. AQAR 26th September 2016 (DD/MM/YYYY)
- iii. AQAR 7th March 2018 (DD/MM/YYYY)
- iv. AQAR 30th July 2018 (DD/MM/YYYY)

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.12 Name of the Affiliating University (for the Colleges)

1.13 Special status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR etc.

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme	1 (Dept. of English)-DRS-I	DST-FIST	Dept. of Chemistry since 2015
UGC-Innovative PG programmes	-	Any other (<i>Specify</i>)	DBT Sponsored state Bio-Tech. hub since 2012
UGC-COP Programmes	-		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="12"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="2"/>
2.3 No. of students	<input type="text" value="Nil"/>
2.4 No. of Management representatives	<input type="text" value="Nil"/>
2.5 No. of Alumni	<input type="text" value="Nil"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="2"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="1"/>
2.8 No. of other External Experts	<input type="text" value="1"/>
2.9 Total No. of members	<input type="text" value="17"/>
2.10 No. of IQAC meetings held :	<input type="text" value="1"/>

2.11 No. of meetings with various stakeholders:

No.	<input type="text"/>	Faculty	<input type="text" value="1"/>
Non-Teaching Staff	<input type="text"/>	Students	<input type="text" value="2"/>
Alumni	<input type="text"/>	Others	<input type="text"/>

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.	<input type="text"/>	International	<input type="text"/>	National	<input type="text"/>	State	<input type="text"/>	Institution Level	<input type="text"/>
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(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- MZU Incubation centre received a grant from UGC on academic session 2016-17.
- MZU Innovation club was animated under the banner of IQAC vide Letter No.2/2014/IQAC (Meeting)/23 dated 23.2.2015.
- IQAC initiated academic audit exercise with external experts and appraisals were done for sciences and non-sciences departments
- Online feedback from students on Teachers, Courses and Institution was enabled.
- IQAC prompted the publishing and circulation of two (2) University journals for Sciences and Social Sciences & Humanities. The University also publishes official newsletter as instigated by IQAC.

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
1 MZU Annual Report.	1. MZU Annual Report was done at a time and submitted to the Parliament.
2 Student Feedback on Teachers, Courses and Institution	2. 100% of Students Feedback on Courses, Teachers and Feedback on Institution from outgoing students.
3 PBAS Submission	3. Construction of rain water harvesting structures at several points.
5 Career Counselling and Guidance	4. Development of more parks.
6 Campus Recruitment Fair	5. Completion of state of art Auditorium with 800+ seat.
7 Gender Sensitization Programme	6. Constitution of MZU National Innovation Club.
8 Green Awareness Programme	7. Publication of MZU Quarterly Newsletter and two(2) journals (Science & non-science)
9 ICT Training for teachers, support staffs and students	8. Completion and shifting of several departments new academic buildings.
10 Training of IQAC Coordinators and Volunteers	
11 University-to-Village programme	
12 MZU Alumni Meet	
13 Parent Teacher Meet	
14 Coaching classes for competitive examinations	
15 MZU Cultural Club	
16 MZU Sports Club	
17 University-for-Aizawl City	
18 IQAC Workshop/Seminar	

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Part – B

Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
Ph.D.	27	1		1
PG	27	2		1
UG	9	2	1	2
PG Diploma				
Advanced Diploma	1			
Diploma	1			
Certificate	1			
Others/M.Phil.	6			1
Total				
Interdisciplinary	1			
Innovative				

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	Under CBCS – 27, 1 - M.Tech. B.Tech. – 5, B.Voc. – 2, B.Arch. – 1, IMBA - 1
Trimester	-
Annual	-

1.3 Feedback from stakeholders* (On all aspects)

Alumni Parents Employers Students

Mode of feedback : Online Manual Co-operating schools (for PEI)

* Please provide an analysis of the feedback in the Annexure

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

The revision and update of syllabi is done –

- (a) Every 3 to 5 years.
- (b) Minor changes / additions incorporated if required during this period.
- (c) External Experts consulted
- (d) Relevance to regional requirements
- (e) Interdisciplinary
- (f) Ensuring more student participation.

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

- MZU Incubation centre received a grant from UGC on 2016-17 academic session.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	212	133	19	60	-

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	2	23	-	26	1	22	-	-	3	71

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia :

No. of Faculty	International level	National level	State level
Attended	72	205	63
Presented papers	54	201	37
Resource Persons	16	116	52

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

1. Feedback stresses on course content and teaching.
2. Free access for students of AV facilities in class-rooms
3. Field trips both local and outside the state.

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

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

2.9 No. of faculty members involved in curriculum restructuring /revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
Forestry	29 (I sem.)	-	11	17	1	100
	30 (I sem.)	2	24	4	-	100
Environmental Science	39 (M.A.)	15	23	-	-	97.43
	9 (Ph.D.)	5	4	-	-	100
Geography & RM	28	-	100	-	-	100
Geology	29	27.58	68.96	-	-	96.55
HAMP	24	-	-	-	-	100
Commerce	41 (I sem.)	-	43	7.3	-	51.21
	37 (2 nd sem.)	-	86.48	2.7	-	86.49
	4 (M.Phil.)	-	100	-	-	100
	1 (Ph.D.)	-	100	-	-	100
Economics	26	-	72.41	17.24	-	89.66
Library & Info. Sc.	55 (MLIS)	6	58	36	-	91
	6 (M.Phil.)	-	100	-	-	100
	2 (Ph.D.)	-	100	-	-	100
Management	30 (IMBA-II)	-	26.6	60	-	93.3
	27 (IMBA-III)	3.7	33.3	7.4	-	48.14
	31 (IMBA-IV)	-	77.4	22.5	-	100
	31 (IMBA-V)	6.45	90.32	3.22	-	100
	33 (MBA-I)	-	45.4	-	-	57.5
	31 (MBA-II)	-	61.29	12.9	-	77.4
	31 (MBA-IV)	-	90.3	6.45	-	
	8 M.Phil. (course work)	-	100	-	-	100
	6 Ph.D. (course work)	-	100	-	-	100
Mass Communication	19	2	13	2	-	-
History & Ethnography	34 (M.A.)	3	27	3	-	99
	5 (M.Phil.)	5	-	-	-	100
	3 (Ph.D.)	3	-	-	-	100
Political Science	32	-	79.41	14.71	-	94.12
Public Administration	33 (M.A.)	-	81.81	18.18	-	100
	6 M.Phil./ Pre-Ph.D. (course work)	-	100	-	-	100
Psychology	56 (M.A.)	1.6	86.2	13.2	-	100
	1 (M.Phil.)	-	-	-	-	R.A.
	4 (Ph.D.)	4	-	-	-	100
Social Work	24 (MSW)	21	54	4	-	79
	17 (Ph.D.)	-	-	-	-	100
Education	30 (M.A.)	3	97	-	-	100
	6 (M.Phil.)	-	100	-	-	100
	4 (Ph.D.)	-	100	-	-	100

English	22	-	36.36	63.64	-	100
Hindi	1 (2 nd sem.)	-	1	-	-	100
	5 (4 th sem.)	-	40	40	-	80
	2 (M.Phil.)	-	-	2	-	100
Mizo	99 (M.A.)	-	48	46	-	94
	3 (M.Phil.)	66.6	33.3	-	-	100
Biotechnology	24	-	9	8	-	70.83
Botany	55	-	-	-	-	100
Zoology	29 (II sem.)	-	20.68	62.06	-	62.07
	28 (IV sem.)	-	17.85	53.57	-	71.42
	4 (M.Phil.)	100	-	-	-	100
	2 (Ph.D.)	-	-	-	-	100
Chemistry	34 (I sem.)	25	38.88	5.5	-	69.44
	28 (III sem.)	36.36	51.51	9.09	-	96.96
	6 (Pre-Ph.D.)	-	-	-	-	100
Mathematics & CS	29	6.90	72.41	-	-	-
Physics	13	66.67	30.00	-	-	96.67
ECE	-	-	-	-	-	-
IT	-	-	-	-	-	-
Civil Engineering	20 (1 sem.)	45	25			
	20 (2 sem.)	20	45	5		
	28 (4 sem.)	25	35.7	3.57		
	27 (5 sem.)	26	59.2	3.7		
Electrical Engineering	-	-	-	-	-	-

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

** Evaluation through Students' Feedback on Teachers and on Courses taught.

** Suggestions made to the Vice Chancellor to have vis-a-vis discussions with teachers having low feedback score.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	17
UGC – Faculty Improvement Programme	3
HRD programmes	14
Orientation programmes	12
Faculty exchange programme	2
Staff training conducted by the university	11
Staff training conducted by other institutions	1
Summer / Winter schools, Workshops, etc.	46
Others	8

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	269	38	19	-
Technical Staff	95	3	-	-

Criterion – III

3. Research, Consultancy and Extension

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

- Encouraging and sharing of best practice between departments.
- Encouraging and facilitating research through academic audit between departments of schools.
- Facilitating research publications through 2 MZU journals for Science and humanities and Social Sciences.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	17	49	22	9
Outlay in Rs. Lakhs	259.53	978.374	1026.567	1156.7

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	9	3	
Outlay in Rs. Lakhs	52.34	36	4	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	2	8	14
Non-Peer Review Journals	11	30	5
e-Journals	2	2	-
Conference proceedings	43	1	5

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	3	DBT	88024200	41965698
	3	DST	45219151	6820000
	3	CSIR	8623063	4487936
	3	UGC	19458900	4316400
	3	ICSSR	2062594	1036075
	3	BRNS	2312125	1368700
Minor Projects	1	UGC	1005000	951000
	1	DBT	1777619	1027219
	1	Horticulture	78000	25000
	1	ICSSR	25000	25000
			3113539	2309139
Interdisciplinary Projects	Nil			
Industry sponsored	Nil			
Projects sponsored by the University/ College	Nil			
Students research projects <i>(other than compulsory by the University)</i>	Nil			
Any other(Specify)	N.A.			
Total			3,113,539	2,309,139

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	5	17	10	10	
Sponsoring agencies	MZU & ICSSR / DBT-SERB /CENERSK, Kolkata /	ICSSR NE Region, Shillong / NEC, Indian Society for Chronobiology & MZU / DMHP /	PPV & FRA & MZU/ Vijaya Bank, UBI & SBI / Indian Society for Chronobiology & MZU / GoM & other agencies	MZU / GoM & other agencies	

	NEC, ICSSR, RRRLF, INFLIBNE T	RGNIYD, Sriperambudur, TN / NMPB, New Delhi / Surya Sansthan. Noida / NEC, Shillong & ICSSR, New Delhi /	/ ATREE, MZU, SEIAA		
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3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	N.A.
	Granted	N.A.
International	Applied	N.A.
	Granted	N.A.
Commercialised	Applied	N.A.
	Granted	N.A.

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

Total	International	National	State	University	District	College
11	4	6	1	-	-	-

3.18 No. of faculty from the Institution who are Ph.D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level

National level International level

3.23 No. of Awards won in NSS:

University level State level

National level International level

3.24 No. of Awards won in NCC:

University level State level

National level International level

3.25 No. of Extension activities organized

University forum College forum

NCC NSS Any other

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

* The major activities during the reporting period are Blood Donation Camp, Plantation of trees, Cleanliness drive, fencing and cleaning of plantation sites and awareness campaign in Environment preservation and enrichment, Anti-Malaria, Cleanliness, Public Health and sanitation, Career Guidance, Rain Water Harvesting, Anti-tobacco, child protection, HIV/AIDS, fire prevention, drug abuse and human trafficking etc.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	978.1988 Acres	Nil	UGC	978.1988 acres
Class rooms	62	43	UGC	105
Laboratories		40	UGC	
Seminar Halls		5	UGC	
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	N.A.	N.A.	N.A.	N.A.
Value of the equipment purchased during the year (Rs. in Lakhs)	2,076.29	283.86	UGC	2360.15
Others	4,352.47	202.79	UGC	4555.26

4.2 Computerization of administration and library

1. Library Automation with Barcode System :

The entire library holdings have been made available in machine readable catalogue since 2008; Automated circulation system using barcode technology has been used since December, 2008 which provides easy and prompt service to the users.

2. Library Automation and Security using RFID & Electro-magnetic Technology :

Implementation of advance technology in the field of identification, security, tracking and automated handling of Library materials using Electro-magnetic and Radio Frequency Identification (RFID) Library management system has been completed and started using the system since *March, 2012*, in order to improve the efficiency of Library operations and security of Library holding. The new system also allows users to *check-out books by themselves* using a self-Check machine.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	72,510	12,88,40,688	2,631	24,20,910	75,141	13,12,25,598
Reference Books	31,024	2,17,49,944	44	2,15,090	31,284	2,19,65,034
e-Books	Nil	-	-	-	-	-
Journals	281	1,09,00,000	Renewed	-	-	-
e-Journals	IEEE ASPP	6,33,320	-	-	-	-
Digital Database	Nil	-	-	-	-	-
CD & Video	1,210	-	-	-	-	-
Others (specify)	Nil	-	-	-	-	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	798	24	-	2	1	1	-	-
Added	-	-	-	-	-	-	-	-
Total	798	24	-	2	1	1	-	-

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

1. Certificate in Computer Application Applied conducted.
2. IQAC organized Workshop on Training on Use of overhead projector in Classroom.
3. Computer access for students, Teachers and University staff between 9:30 am-4:30 pm at Computer Centre.
4. Customised Instant Messaging (OM) software is provided to all Teaching and non-teaching staffs.
5. Computer and Internet access has been made available for students, staff and faculty members.
6. A number of Computer training programme for non-teaching staff of the University has been conducted through Information & Communication Technology Center (ICT Centre). The University also conducted IT Awareness programmes for Refresher Course/ Orientation Course under UGC-Human Resource Development Centre, MZU. Results with mark details of all graduate courses were uploaded to the University website. EDUSAT programme is also coordinated by the ICT Centre and the full functional EDUSAT Teaching Centre is under preparation. The University also developed and maintained the University website (www.mzu.edu.in) through ICT Center.

4.6 Amount spent on maintenance in lakhs :

i) ICT	-
ii) Campus Infrastructure and facilities	110.61
iii) Equipments	2.27
iv) Others	32.46
Total :	145.34

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Facilitating Orientation etc. for students on feedback system, library usage, campus cleanliness and discipline, help desk during admissions, mentoring system introduced in all departments.

5.2 Efforts made by the institution for tracking the progression

- through committees formed for the purpose of monitoring
- through Student Council
- through faculty in-charge
- through mentoring by faculty.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others/M.Phil.
556	1120	271	2/71 (M.Phil.)

(b) No. of students outside the state

343

(c) No. of international students

2

(d)

No	%
753	58.46

Men

No	%
535	41.54

Women

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
150	64	1335	101	1	1497	81	43	1347	95	2	1613

Demand ratio 1:10

Dropout % 6.6

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

- IQAC constitute MZU Students Counselling Cell for the whole university. The University authority re-constitute the Students Counselling Cell and appointed new Coordinator for the Cell. He also acts as Placement officer.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	<input type="text" value="32"/>	SET/SLET	<input type="text" value="2"/>	GATE	<input type="text" value="3"/>	CAT	<input type="text" value="Nil"/>
IAS/IPS etc	<input type="text" value="Nil"/>	State PSC	<input type="text" value="2"/>	UPSC	<input type="text" value="Nil"/>	Others	<input type="text" value="2"/>

5.6 Details of student counselling and career guidance

- IQAC constitute MZU Students Counselling Cell for the whole university. The University authority re-constitute the Students Counselling Cell and appointed new Coordinator for the Cell. He also acts as Placement officer.
- All departments have mentoring system for students counselling, for both academic and other purposes.
- Each department has a departmental counsellor in-charge of student counselling.
- MZU has Career Guidance & Counselling Cell. Academic departments are also encouraged by IQAC to give career counselling to their students and develop placement eco-system with probable employers.

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.8 Details of gender sensitization programmes

- Workshops / Orientation organized in previous years.
- Committee for prevention of Sexual Harassment in the work place.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government		
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

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

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

It is evident from the above that in spite of being young and remotely located, Mizoram University has overcome several challenges and has made considerable progress in terms of quality infrastructure, academic programmes, research and support services. Research activities gathered momentum only during the XI plan period due to the fact that the first few years were spent on establishing foundational infrastructure for computational and experimental facilities, particularly in science subjects. In spite of this, the output of the University in terms of Ph.D. produced, number of extramural research projects sanctioned by the national level funding agencies, and number of publications in referred journals, and impact factor, citation, i10 index and h index of research publications is noteworthy. The quality of students is reflected in the number of NET/SLET qualified candidates and their performance in sports at the national level.

During the course of its 16 year journey, the University has faced several challenges, viz., lack of proper infrastructure in the initial stage, recruitment and retention of qualified faculty, particularly senior faculty positions and statutory officers (Registrar, Finance Officer, Controller of Examinations) largely owing to its remote location and misconceptions about the security and culture of the region and its people. This continues to also impact, to some extent, the inflow of applications for admissions to the various programmes offered by the University. Attracting multi-national companies and industrial houses of repute to conduct campus recruitment is also one of the present challenges faced thus impacting placement efforts, but the University hopes to eventually meet the necessary stringent standards set by such companies. In spite of the challenges enumerated above, the University has continuously grown in terms of the quality of its academic programmes, infrastructure, faculty and students. The University derives much of its strength and enthusiasm from the young and dedicated teaching and nonteaching staff. It would be our concerted effort and continued endeavour to build on our present strengths and opportunities to fulfill the motto of the University i. e. “GREATER NEEDS DEMAND!”

6.2 Does the Institution have a management Information System

Yes. University has Campus Internet, Output Messenger (OM).

Computer Centre (now- Information & Technology Centre - ICT) is a Data Centre for Campus Networking, which has covered all existing Academic and Administrative buildings. The Campus Network runs on a robust optical fibre backbone. The Internet connection is shared over the campus LAN. As many as six high-configuration Windows and Linux servers are running presently.

The University has developed Intranet applications such as, Intranet Mail, Intranet Website, etc. LAN messenger software was installed in all computers and it is being extensively utilized by all employees for quick communications such as sharing of files, text messages, etc. The Centre solves a number of software related problems faced by the University employees. It has helped various academic departments in setting up of Computer Labs. ID cum Library Cards for students and employees are also made by the Centre.

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

6.3.1 Curriculum Development

- The curriculum for both PG & Ph.D. is updated for every 3 years or so as per the need of the courses.
- Continuous internal assessment system.
- Internal assessment exam and semester examination.
- It has been revised as per the needs of industries, job oriented and relevant technologies.
- The UGC-Human Resource Development Centre (UGC-HRDC) organizes on an average two orientation programmes per year that contains modules on curriculum development.
- The University also organizes orientation programmes wherever academic reforms like semester system and CBCS are introduced. The board of Studies and School Board meeting are organized twice in a year for curriculum update and development.
- The academic departments before undertaking any major/minor revision of the graduate courses take detailed and regular inputs from the faculty of its affiliated colleges.
- University at regular intervals of 3 to 5 years reviews and upgrades the curriculum of its PG and UG programmes, respectively. Minor revision in curriculum is effected periodically.

6.3.2 Teaching and Learning

The academic departments follows the CBCS pattern of teaching with the provision of open electives for 2nd and 3rd semester courses and specialized courses for 3rd semester and 4th semester.

Organization of study tour, home assignment, group discussion, use of internet, power point presentation and use of library.

Teaching is equipped with e-learning, presentations, home assignments.

The University has a well-defined academic calendar which envisages more than 180 teaching days in a year. Every department adheres to the teaching plan and blue print for evaluation as provided for in the regulations for CBCS. Classrooms are equipped with LCD projectors and Laptops, In addition to institutional e-resources, other open educational resources like Edu-sat learning capsules, NCBI, Wikipedia, etc. are also utilized.

The University tries to ensure that learning be made student-centric by involving the students in overall process of learning. Student's seminar/ Presentation, Group Discussion, Field work, Practical classes, assignment, curriculum stipulated and general study tour, project work, tutorial, industrial training and workshop practices are the main participatory learning activities adopted by the faculty.

6.3.3 Examination and Evaluation

The examination pattern comprise of C1, C2 & C3 components. In C1 and C2, student's performance is assessed through objectives test, seminar and assignments at regular basis.

Internal assessment test, group discussion, Viva voce, evaluation of practical examination, end semester examination.

Continuous evaluation of mark system is adopted. Three Internal examination and main term End examination is conducted every year.

To facilitate efficiency and improvement as well as early declaration of results, the following points are practice:

U.G. :

- (a) After Faking/ Coding of answer papers, exam papers are sent to the selected examiner.
- (b) Before result is published, re-scrutiny of answer paper is done.
- (c) Exam results are declared within 30 days after completion of exams.
- (d) Exam department issues the mark-sheet within one week from the date of publication of the results.

P.G. :

- (a) Question setter / Examiners are the course i/c of the respective Academic department.
- (b) End-Semester practical examination shall be jointly conducted by an external who has been appointed by the Vice Chancellor and internal examiners.
- (c) The results are to be declared within 2 weeks after completion of exam and accordingly mark-sheets are issued.

6.3.4 Research and Development

- Most of the faculties are having externally funded projects for research in their expertise field. In addition through M.Sc. Projects/dissertations, students are assigned to any research topic suitable for the particular state/country. Ph.D. scholars also have to do research related to Aromatic and medicinal plants, after approval through respective BOS, School Board and A.C.
- Research activities with direct bearing on employability/skill development.
- Laboratory equipments have been procured for student practical class and research purpose.
- The university organize / conduct seminars.
- Research Scholars give presentation of their progress report to the respective Departmental Research Committee.
- Faculty encouraged to apply for research projects to UGC, ICSSR, etc.
- Research Methodology is a compulsory component in many PG programmes.
- One semester course work fro M.Phil. and Ph.D. Programme, having a compulsory paper on research methodology, has been introduced by all departments.
- University has bee regularly conducting ICSSR, UGC sponsored Workshops/Refresher Course in Research methodology for Research Scholars and Faculty.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- The entire library holdings have been made available in machine readable catalogue since 2008; and the computerized bibliographic information of the library holdings have also been available for users' searching throughout the campus through Local Area Network (intranet) using WebOPAC. Automated circulation system using barcode technology has been used, which provides easy and prompt service to the users. Orientation programme for newly admitted students of various Academic Departments.

6.3.6 Human Resource Management

The UGC-Human Resource Development Centre, MZU organised/ conducted Orientations, Seminars etc. during the current year for teaching faculty. HRDC also organised training for non-teaching staffs jointly by the Administrative Training Institute (ATI), Government of Mizoram.

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

- The department of HAMP is having MoU with Central Institute of Medicinal & Aromatic Plant (CIMAP), Lucknow through which the PG & Ph.D. scholars can avail the laboratory facilities at CIMAP for doing their research.
- Industrial Training is attended by the students to various industries.
- The University maintains active interaction with State government and formal and institutions in offering of academic expertise. Faculty members of the University are engaged in State Public Commissions as experts in selection and recruitment.
- Academic departments play a catalytic role in the State policy framing and monitoring important government Flagship programme like New Land Use Policy (NLUP).

6.3.9 Admission of Students

- The admission of the students to both PG & Ph.D. programme is done through the open entrance examination as well as personal interview. Some weightage is given to the marks of their last exam passed.
- Admission for various programmes notice widely published in national and local media/newspapers and university website two months prior to the commencement of academic session.
- Information brochure/ prospectus provided.
- As for transparency in admission process, each academic department maintains records of the admission proceedings which are made available to the stakeholders on demand.
- Dedicated cell opened during admission period to facilitate process of admission.
- The University adopts the following criteria for admission :
 - 1) Merit, entrance test and interview for admission in PG, M.Phil., and Ph.D. programmes.
 - 2) For admission in B.Tech. Programme in Engineering, 50% seats are filled through AIEEE and 50% through University's entrance examination (MZUEEE).

6.4 Welfare schemes for

Teaching	N.A.
Non teaching	N.A.
Students	N.A.

6.5 Total corpus fund generated

Nil

6.6 Whether annual financial audit has been done

Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative	Nil	Nil	Nil	Nil

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

For UG Programmes Yes No N.A.

For PG Programmes Yes No N.A.

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

1. To maintain strictly confidentiality with regard to examination matters and early publication of results with error free and issue of mark-sheet, faking/coding, re-scrutiny of answer papers and reviewed/checked by the moderation board constituted by the authority are done.
2. In PG programmes, CBCS has been implementing since 2012 academic session onwards.
3. Under CBCS, results are declared within 2 weeks after completion of exam and accordingly mark-sheet are issued.
4. UG results declared within 30 days after completion of exams and mark-sheet within one week from the date of publication of the results.

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

6.11 Activities and support from the Alumni Association

IQAC constitute MZU Alumni Association for the whole university. Most of the academic departments constitute Alumni Association for their respective departments.

6.12 Activities and support from the Parent – Teacher Association

Annual Parent-Teacher Interface conducted by all departments wherein suggestions for improvement are sought.

6.13 Development programmes for support staff

The official language (Hindi) seminar / training was organized/ conducted by MZU Administration with Hindi Cell, MZU for non-teaching staff.

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

- Planting of Trees on Green Mizoram Day by Mizoram University fraternity within MZU Campus, Tanhril, Aizawl.
- The University is declared as Plastic free campus.
- The University is declared as Smoke free campus.
- Monthly community work on cleanliness of the campus area for each departments and administration involving faculty, students and staffs.

Criterion – VII

7. Innovations and Best Practices

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

- Monthly community work on cleanliness of the campus area for each departments and administration involving faculty, students and staffs.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

N.A.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

1. Semester-wise feedback by students on Courses and teachers and Feedback on institution from outgoing students.
2. Declaration of PG results within 2 weeks from last date of examination.

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

7.4 Contribution to environmental awareness / protection

- Conducted Special winter school on Culture & Environment.
- Monthly community work on cleanliness of the campus area for each departments and administration involving faculty, students and staffs.
- Green Mizoram Day celebrated annually by planting of trees and conducting cleanliness week etc.

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strength – relatively small university which is advantageous for cooperative spirit.

Weakness – Distance of campus give less time for extra-curricular activities, as well as usage of Library and Computer Centre.

Opportunities – tap the energy and potential of relatively young fraternity, both teaching and non-teaching, for meaningful contribution to people of the region.

Threats – the difficulty face so far, in receiving application posts, from good and competent candidates which, in the long run, may effect the quality of Mizoram University on the whole.

8. Plans of institution for next year

1. The 32nd Academic Council agreed implementation of MOOCs (Massive Online Courses) in principle and courses offered under SWAYAM have been considered. Further, there is a proposal to develop job oriented and skill based MOOCs by Mizoram University tenders on their own as per the necessity of stake holders.
2. The University decided to constitute a Digital Learning Monitoring Cell headed by a senior teacher having the required expertise and understanding.
3. The University decided to issue an advice to the Librarian of Mizoram University as well as to the Principals of affiliated and constituent colleges through the Director CDC to immediately joint the National Digital Library to help students to access 80 lakh digital resources at no cost.
4. The University decided to further strengthen its initiatives for efficient and economical use of water, electricity and waste.
5. In order to encourage students and teachers to think out of box for innovative solutions, University would organise events like hack-day, hack-fest, or code-fest etc.
6. Establishment of Master Information System to enable essential functions of University through online platform.
7. Completion of on-going constructions.

Name Prof. LALNUNDANGA



Signature of the Director, IQAC

Name Prof. LIANZELA



Signature of the Chairperson, IQAC
