SELF STUDY REPORT

OF

IMPHAL COLLEGE

FOR ASSESSMENT AND ACCREDITATION BY NAAC

CYCLE 2

Submitted to:

THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL, BANGALORE

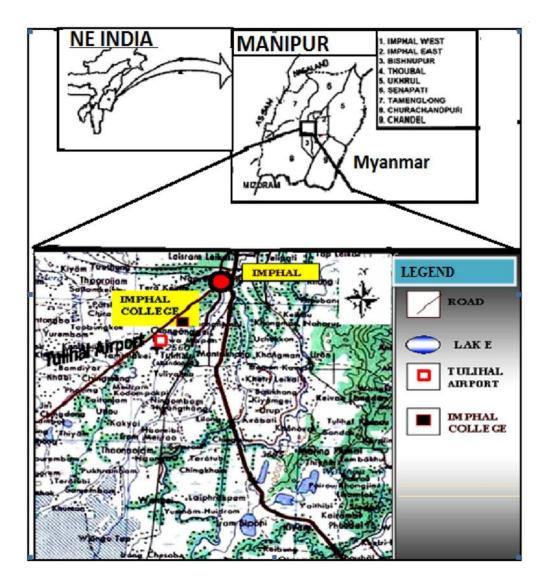


IMPHAL COLLEGE, IMPHAL 2016

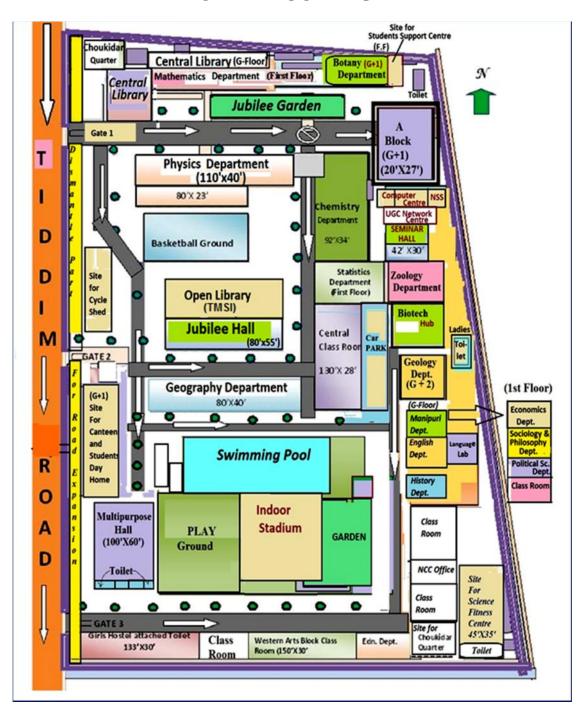
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LOCATION MAP OF IMPHAL COLLEGE



MAP OF THE COLLEGE



PREFACE

Imphal College, an institution committed to promoting higher education through Integrated Learning System (ILS) in the state and bringing lots of progressive social changes, has undergone a sea of changes over the last 65 years. A multitude of Imphal Collegians have already become responsible administrators and good citizens. It is quite a remarkable achievement in the sense that social, political and law and order problems are part and parcel of everyday life in the state. The brunt of these burdens is borne by Educational Institutions. In spite of all these hurdles and hiccups, it is quite heartening that Imphal College is going to cross another milestone. It is an honour and privilege that this college is going to be assessed and accredited by NAAC for the second cycle of (A/A). The arduous task of preparing selfstudy report means delving into the college archives, presentation of the current activities and laying down the plans for future. The highly competent teaching faculty have endeavoured to make the college a centre of serious teaching and learning and research work. With the ushering in of young and energetic group of teachers, the pathway to excellence seems to have grown in leaps and bounds. New benchmarks are created and new milestones are set tirelessly over the years in our commitment to a bright future and the work goes on. The constant vigil has helped the college to evolve new techniques and practice and set new standards for collaborative work. The preparation of the SSR is highly exacting task which requires dedication and determination. On behalf of the college, I would like to acknowledge my gratitude to all the stakeholders for producing such a report that will be a valuable archival record of the college. I hope that it will inspire and motivate each member of the teaching community and enable to redefine commitment and dedication towards the development of higher education.

(L. Randhoni Devi)
Principal
Imphal College, Imphal

L. Randton' Den.

Principal
Imphal College, Imphal
Govt. of Manipur

ACKNOWLEDGMENT

The Self Study Report of Imphal College for assessment and accreditation (Cycle-2) has been prepared by the members of the reconstituted IQAC Committee with full support and cooperation from the Principal, faculty members and staff, who have put in their best effort to prepare the SSR.

I, on behalf of the IQAC, acknowledge each and every member of the college, both teaching and non-teaching, for the support and cooperation shown towards developing and writing this report.

I sincerely thank and acknowledge the ideas, services, commitment and cooperation of the members of the IQAC Core Team without which this report would have been inadequate.

A special word of acknowledgment is due to Mr. S. Keronjit Singh, an alumnus of the college (2008-2011 batch) and Mr. L. Romio Singh (B.A.3rd Semester, under "earn while you learn" scheme of the college) who have helped as computer operators in printing the SSR.

Dr. P. Grihanjali Devi Assistant Professor, Department of Chemistry Co-ordinator, IQAC Imphal College



GOVERNMENT OF MANIPUR

OFFICE OF THE PRINCIPAL, IMPHAL COLLEGE, IMPHAL

Ref. No. 1 C/IRAC/ 9/16 - CC - 06

Certificate of Compliance (Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)

This is to certify that Imphal College, Imphal fulfils all norms

- 1. Stipulated by the affiliating University, Manipur University, and
- 2. Regulatory Council/Body, UGC and
- 3. The affiliation and recognition [if applicable] is valid as on date.

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date: 14 | 0 9 | 2016

Place: Imphal

L. Randhoni Devi)
Principal
Imphal College, Imphal
Principal

Imphal College, Imphal

Chapter I Executive Summary SWOC Analysis of the Institution

Executive Summary: SWOC Analysis

Self-assessment process is one of the most important tools in sustaining and enhancing the quality of education in an institution. In the manual for self-study report it is rightly mentioned that the preparation of SSR give the opportunity to find out the strengths and weakness of the institution.

Strengths of the college:

• Teacher Quality:

Sincere and dedicated faculties of which 49% are Ph.D. degree holders and 19% have M.Phil. degree.

Student Quality:

Enrolment of students in the college is increasing in every academic session. In 2016, number of students enrolled is 2199. Students are well behaved, take part in extension activities and get ranks in Manipur University examinations.

• Library:

It is fully automated and there is facility for teachers to access INFLIBNET with individual password. The materials accessed from INFLIBNET are then shared with the students. Further, some computers with internet facility are reserved for the students. There is a special North East Section in the library.

• Office automation:

Admission and examination processes are fully computerised.

Funds:

In addition to UGC grants and state government grants, the college received grants from the Department of Biotechnology, Govt. of India. Four departments were included in the Star College Scheme of DBT which helped to develop the laboratories of Physics, Chemistry, Botany and Zoology departments. DBT also sanctioned an Institutional Biotech Hub to our college where costly instruments for the students as well as for the teachers are kept.

• Girls' Hostel:

The college has a girls' hostel with seat capacity of 40 students.

Language Lab:

To improve English proficiency of the students, a Language Lab has been set-up in the Department of English.

• Astronomical Telescope:

Imphal College is one of the few colleges in the state which has a telescope installed. The telescope is used for sky-watching and science popularisation. With additional equipments, the telescope can be used for students' projects.

Weakness:

Limited academic Flexibility:

There is no commerce stream in the college and limited number of skill based Diploma or Certificate course has been opened.

Shortage of non-teaching staff:

There is acute shortage of ministerial staff in the office and college library due to imposition of ban on appointment by the state government. There is also shortage of Laboratory Assistant and attendants in some of the science departments.

• Poor Quality of input Students:

Though some students with high percentage of marks take admission in the college they use to leave the college midway for Medical/Engineering courses. As a result both quality and quantity of the student from 3rd Semester becomes poor.

No hostel facilities for boys:

The college has no hostel for boys.

Infrastructure:

Most of the structures are very old fashioned Assam type. There is acute shortage of class rooms since subject combinations in B.A & B.Sc. courses have been increased. Modernisation of the class rooms with ICT facilities are yet to be introduced.

• Management Information System(MIS):

The college is yet to set up Management Information System (MIS).

Opportunities:

• Addition of new courses:

There are immense opportunities for the college to become a quality based higher education hub. Since there are qualified teachers there are opportunities to open PG classes in some of the departments. As there are a large number of students in the college there is opportunity to open some self financed skill based courses.

Games and sports:

Manipur is a powerhouse of sports in India. As the college has indoor stadium, swimming pool, gymnasium, etc. there is opportunity to train the students to compete at national and international level.

Extension Work:

The people of the surrounding area expect guidance from the college. The college can be an agent for major social issues in areas like AIDS, alcoholism, Go Green movement, moral values etc.

• Research Work:

Manipur is rich in biodiversity and there are opportunities for the institution to become an important research centre to develop new herbal medicines.

Challenges:

• Increasing number of students:

The number of applicants for admission is increasing every year. It is a challenge for the college to accommodate and provide them quality teaching and training with the existing infrastructure.

Social Unrest:

Manipur is passing through insurgency problem, drug addiction, corruption and recently crime against women. Since educational institution cannot remain in isolation from the society, it is a challenge for the college to cope with the situation.

• Frequent Bandhs:

Bandhs are very frequent in Manipur, particularly in Imphal. So, it is a challenge for the faculties to complete the syllabus within the time frame fixed by the academic calendar.

Reconstruction of Canteen:

College canteen was demolished during the widening process of National Highway – 150 in the year 2014. College is running the canteen in a makeshift structure.

• Opening of skill based courses:

At present the college has introduced only 3 Certificate/Diploma courses. It is a challenge for the college to open more skill based courses to train the students in various job oriented skills.

• Students from economically backward families:

Most of our students are from economically weaker sections of the society and they often face financial constraints during their studies.

Chapter II

- Profile of the college
- Criteria-wise Inputs
- Evaluative Reports of the Departments
- Post Accreditation Initiatives
- Declaration by the Head of the Institution

PROFILE OF THE COLLEGE

1. Name and Address of the College:

Name :	IMPHAL COLLEGE		
Address :	KWAKEITHEL LAMDO	ONG, AIRPORT ROAD	
City: IMPHAL	Pin: 795001	State : MANIPUR	
Website:	www.imphalcollege.nic.in		

2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Fa x	Email
Principal	L. Randhoni Devi	O: 0385-2455167 R:	9856216102	-	imp-college@gov.in lrandhoni@gmail.com
Vice Principal		O: R:			
Steering Committee Co-ordinator	Grihanjali	O: R:	9612900940	-	grihanjali@gmail.com

3. Status of the Institution:

Affiliated College	✓
Constituent College	
Any other (specify)	

4. *Type of Institution:*

a. By Gender

i	For Men	
ii	For Women	
iii	Co-education	✓

b. By Shift

i	Regular	✓
ii	Day	
iii	Evening	

5. *It is a recognized minority institution?*

Yes	
No	✓

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

6. *Sources of funding:*

Government	✓
Grant-in-Aid	
Self-financing	
Any other	

7. a. Date of establishment of the college: 20/08/1952

b. University to which the college is affiliated /or which governs the college (If it is a constituent college): Manipur University

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(If any)
i. 2 (f)	07-10-1980	
ii. 12 (B)	07-10-1980	

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.): Nil

Section/	Recognition/Approval details Institution / Department Programme	and Year	Validity	Remarks
i.				
ii.				
iii.				
iv.				

(Enclose the recognition/approval letter)

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes	✓
No	

If yes, has the College applied for availing the autonomous status?

Yes	
No	✓

- 9. Is the college recognized
 - a. by UGC as a College with Potential for Excellence (CPE)?

Yes	
No	✓

b. for its performance by any other governmental agency?

Yes	
No	✓

10. Location of the campus and area in sq.mts:

Location *	Urban
Campus area in sq. mts.	22188.914 sq. mts. (5.483 acres)
Built up area in sq. mts.	12203 sq. mts. (approx)

^{(*} Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

Seminar Hall	✓
Multipurpose Hall	✓
Sports facilities	
a. Playground	✓
b. Indoor stadium	✓
c. Swimming pool	✓
d. Gymnasium	✓
e. Fitness Center and Science Back up (Sports III)	Grant
	Received

- Hostel
 - Boys' hostel
 - i. Number of hostels: 0
 - ii. Number of inmates: NA
 - iii. Facilities (mention available facilities): NA
 - Girls' hostel
 - i. Number of hostels: **01**
 - ii. Number of inmates: 40
 - iii. Facilities (mention available facilities)
 - a) Common Room with television
 - b) Two Daily newspapers
 - c) Outdoor games and Indoor games
 - d) Warden Room
 - e) Swimming pool facility extended to hostel inmates
 - f) Power back-up
- Working women's hostel: **Nil**
- Residential facilities for teaching and non-teaching staffs: Residential facilities are provided to the Day Chowkidar and Night Chowkidar only.
- Cafeteria Canteen facility is available within the college campus
- Health Centre One Sick-room with first-aid facilities available within the college campus. One PHC, Kwakeithel under State Health Services, Govt. of Manipur is at the vicinity of the campus (at approx. 150 mts).
- Facilities like banking, post office, book shops: Nil
- Transport facilities to cater to the needs of students and staff: Nil
- Animal house: Nil
- Biological waste disposal: Nil
- Generator or other facility for management/regulation of electricity and voltage: available
- Solid waste management facility: Manually managed by an NGO incorporated with the Government Solid Waste management Scheme
- Waste water management: Managed by drainage system
- Water harvesting: Rain water harvesting is done.

12. Details of programmes offered by the college (Give data for current academic year)

	icaaemic year)						
SI.	Programme	Name of the		Entry	Medium	Sanctioned/	No. of
No.	Level	Programme/	tion	Qualificat	of	approved	students
		Course		ion	instructio	Student	admitted
					n	strength	
1.	Under-Graduate	B.A.	3 years	10+2	English		463 (1 st Sem)
	Onder-Oraquate	B.Sc.	3 years	10+2	English		515 (1 st Sem)
2.	Post-Graduate			1	N/A		
3.	Integrated Programmes PG			1	N/A		
4.	M.Phil.	N/A					
5.	Ph.D		N/A				
6.	Certificate courses	N/A					
7.	UG Diploma	Fruit Preservation Technology (Skill-based course under RUSA)	1year	10+2	English/ Manipuri		
8.	PG Diploma	N/A			-1		II.
	Any Other Certificate Course	Basic Course in Computer Personality Developmen	1	10+2	English English		
		t					

13. Does the college offer self-financed Programmes?

Yes	
No	✓

14. New programmes introduced in the college during the last five years if any?

Yes	✓
	00

Courses: 02

- i. Personality Development
- ii. One Year UG Diploma Course in Fruit Preservation Technology

(under RUSA)

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Faculty	Departments (eg. Physics, Botany, History etc.)	UG	PG	Research
Science	Botany	Botany		
	Chemistry	Chemistry		
	Geography	Geography		
	Geology	Geology		
	Mathematics	Mathematics		
	Physics	Physics		
	Statistics	Statistics		
	Zoology	Zoology		
Arts	Economics	Economics		
	Education	Education		
	English	English		
	History	Geography		
	Manipuri	History		
	Political Science	Manipuri		
	Sociology	Political Science		
	Geography	Sociology		
Commerce				
Any Other				

16.	Number of Programmes offered under (Programme means a degree
	course like BA, BSc, MA, M.Com)

a.	Annual system	-	-
b.	Semester system	02	B.A. and B.Sc.
c.	Trimester system	-	-

17. Number of Programmes with

a.	Choice Based Credit System	NIL
b.	Inter/Multidisciplinary Approach	NIL

c.	Any other	(specify and	provide details)	NA

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes	
No	✓

19. Does the college offer UG or PG programme in Physical Education?

Yes	
No	✓

20. Number of teaching and non-teaching positions in the Institution

	Teaching faculty					Non-teaching		Technical		
Positions	Profe	essor	Asso	ciate	Assis	tant	staff		staff	
			Profe	essor	Profe	ssor				
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the										
UGC / University /			33	17	22	25	14	08	01	
State Government			33	1 /	22	23	14	08	01	
Recruited										
Yet to recruit			01		01 +	01	12			
					libra	rian				
Sanctioned by the						02				
Management/ society										
or other authorized										
bodies Recruited										
Yet to recruit										

^{*}M-Male *F-Female

21. *Qualifications of the teaching staff:*

Highest	Professor		Associate		Assistant		Total
qualification			Professor		Professor		
	Male	Female	Male	Female	Male	Female	
Permanent tead	chers						97
D.Sc./D.Litt.							
Ph.D.			14	04	09	20	47
M.Phil.			07	01	08	02	18
PG			12	12	05	03	32

Temporary teachers						
Ph.D.					02	
M.Phil.						
PG						
Part-time teach	ners					
Ph.D.						
M.Phil.						
PG						

- 22. Number of Visiting Faculty /Guest Faculty engaged with the College. 01
- **23.** Furnish the number of the students admitted to the college during the last four academic years.

Categories	Year 1 2012-2013		Year 2 2013-2014		Year 3 2014-2015		Year 4 2015-2016	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	96	35	108	52	93	56	102	69
ST	89	32	118	42	120	47	142	43
OBC	470	242	483	265	441	238	468	255
General	474	334	569	342	602	363	572	327
Others	04	00	05	00	00	00	04	00

24. Details on students enrollment in the college during the current academic year (2016-2017):

Type of students	UG		PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is	Male	198 Female 817	_	-	-	2198
Students from other states of India		-	-	-	-	01
NRI students	-	-	-	-	-	-
Foreign students	-	_	_	-	-	-
Total	2	199	-	-	-	2199

25. *Dropout rate in UG and PG (average of the last two batches)*

UG	16.1%
PG	NA

6264.65

26.	(Unit	Cost of Education cost = total annual recurring expend er of students enrolled)	liture (actual) divided by total
	(a)	including the salary component	62352.20

excluding the salary component

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes	
No	✓

(b)

28. Provide Teacher-student ratio for each of the programme/course offered

B.A.	1:19
B.Sc.	1:19

29. *Is the college applying for*

Accreditation: Cycle 1	Cycle 2	✓ Cycle 3	Cycle 4
Re-Assessment: (Cycle Irefers to first accre refers to re- accreditation)	editation and	d Cycle 2, Cyc	cle 3 and Cycle 4

30. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and reassessment only)

Cycle 1: **04-09-2010** Accreditation Outcome/Result **2.74** (**B**⁺)

- * Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an annexure.
- 31. Number of working days during the last academic year. 243 days
- **32.** Number of teaching days during the last academic year: **192 days** (Teaching days means days on which lectures were engaged excluding the examination days)
- **33.** *Date of establishment of Internal Quality* Assurance Cell (IQAC) IQAC **22-10-2010**
- **34.** Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC. **Nil**

35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)

Criteria-wise Inputs

CRITERION I: CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

VISION

To build Imphal College into an institution of excellence and uphold it by conserving a dynamic campus environment where students can learn and experience all the necessary ingredients of human life and Society, cultivate knowledge of Science and Humanities through Integrated Learning System (ILS) and mould themselves into perfect human beings, fully equipped to meet the challenges of the fast changing world and the global competency.

MISSION

- To make Imphal College an Autonomous Institution;
- To work and enhance institutional contribution to the cause of National development through human resource development and capacity building of the institutional learners;
- To foster global competency to the students by exposing them to advanced curricula, high tech infrastructure and high level teaching and innovations in educational transaction;
- To inculcate human values of love, humanism, righteousness and national ethos of pluralism and tolerance;
- To ensure effective institutional functioning by using technological advances and professional management skills;
- To create the best Student Support System;
- To guarantee a job at the end of the Course or even a mid-term placement;
- To make the college a centre of serious learning, teaching and research, both by the faculty members and students;
- To make abundant experiments on innovative practices and implement them;

The vision and mission of the college are communicated to the students, teachers, staffs and other stakeholders with the help of:

- Signboard erected near the main gate of the college
- Annual Prospectus and the Website of the College

- Different academic and extension programmes offered by the College.
- **1.1.2** How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).
 - At the beginning of the session an Academic Calender with Action Plan is developed in accordance with the Academic Calender of Manipur University
 - The general class routine indicating subject, time and room number is displayed on the notice board.
 - The HOD of each department makes allotments of the course and syllabus to its respective faculty members and monitors the progress from time to time. Faculty members are required to plan and schedule their classes accordingly.
 - The HOD Meeting presided by the Principal of the College are convened at least twice during a semester to discuss the effective implementation and completion of syllabi of the different courses.
 - Unit tests are conducted from time to time at the departmental level.
 - Seminars, Interdisciplinary lectures, guest lectures and other activities are announced in advance so that students and teachers can plan their classes.
 - The college has a full-fledged Examination Committee headed by the Controller-of-Examination which ensures smooth and proper functioning of unit tests and the University semester exams.
 - All HODs are encouraged to maintain a Log Book for the Department where each faculty can record the topic taught in a particular class, period and date.
- **1.1.3** What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

From University:

- Manipur University prescribes the curriculum and syllabus for each and every course and Academic Calendar of the University.
- The assessment and evaluation of semester exams are executed by the University with active support of the college by appointing examiners.

• Internal and External examiners for Practical exams are appointed by the University.

From the College

- College Academic calendar and class time-table prepared for effective implementation of the curriculum
- Teaching aids and ICT equipments with power supply are available
- Necessary support to conduct classes involving practicals, study tours, field works, project work etc. are provided
- Teachers are encouraged to avail Faculty improvement programmes such as PhD/Refresher/Orientation/Short term courses to update their knowledge
- Computers with internet facilities to all the departments are available
- Central and departmental libraries are fully functional
- UGC Network Resource Centre and Centralized Computer Centre for ICT knowledge
- **1.1.4** Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.

The College has taken up various initiatives for effective curriculum deliver and transaction such as:

- College Academic calendar and class time-table prepared for effective implementation of the curriculum
- Arrangement of suitable guest lecturers to cover particular areas of the curriculum
- Arrangement of faculty members to cover interdisciplinary topics in 3rd Semester paper 'Regional Development'
- Teaching aids and ICT equipments for effective classroom transaction
- Necessary support to conduct classes involving practicals, study tours, field works, project work etc. by providing the recurring costs involved
- Provision of power and water supply
- Arrangement of student-visit to other laboratories and industries
- Workshop, seminars and invited lectures are conducted by the college
- Teachers are encouraged to avail Faculty improvement programmes such as PhD/Refresher/Orientation/Short term

courses to update their knowlege

- Computers with internet facilities to all the departments
- Central and departmental libraries
- UGC Network Resource Centre and Centralized Computer Centre
- **1.1.5** How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?

The college has been maintaining an active and fruitful interaction with Manipur University. Being the affiliating university, it serves as a guide for the college for the effective operation of the curriculum. The Academic calendar of the University highlights the tentative examination schedule and thus serves as a time-frame for the completion of the syllabus. Evaluation and assessment of the curriculum is the responsibility of the university. Expertise and help are readily available for the college from the University's side. Labvisits by the college students to the different departments of the University are welcomed by the authority.

Other organizations such as NIC, MASTEC (Manipur Science and Technology, under DST, Govt. of India) and DOEACC have provided technical support and expertise to the college from time to time. Research bodies such as Central Agricultural University (CAU), Iroisemba, and Institute of Bio-Resources and Sustainable Department (IBSD), Takyel, welcome students from the college during lab-visits and organize demonstrations using the sophisticated instruments not available in the college.

Being a government college, The Directorate of Higher Education, Government of Manipur, financial support in the form of fund-allocation for Book Grant, Science Laboratory Equipments Grant, furniture grant and other infrastructural grant is received from the college. Seminars and workshops have been organized by the college from the financial support given by the Directorate from time to time.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

Some of the faculty members take part in framing and designing of the syllabus and course curriculum in Syllabus Drafting Committee while some serve as members of the Board of Studies, Manipur University.

Members in the Syllabus Drafting Committee, Manipur University

Sl.No.	Name of the Faculty	Department
1.	Dr. A Sumati Devi,	Mathematics
	Associate Professor	
2.	Dr. Kh. Mohon Singh	Geology
	Associate Professor	
3.	Dr. G. C. Bag	Chemistry
	Associate Professor	
4.	L. Ranjit Singh	Chemistry
	Assistant Professor	
5.	L. Somarjit Singh	Botany
	Associate Professor	
6.	Dr. Kh. Horendro Singh	Statistics
	Associate Professoe	
7.	N. Brojendro Singh	Statistics
	Associate Professor	
8	Dr. Y. Shyam Singh	History
	Associate Professor	-
9.	Th. Ashokumar Meitei	Geography
	Associate Professor	_

Members in the Board of Studies, Manipur University

Sl. No.	Name of the Faculty	Department	Duration
1.	Dr. G. C. Bag	Chemistry	2010-2013
	Associate Professor		

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university)by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

Yes. The College has developed curriculum for the short-term courses offered under its aegis. The curriculum has been planned, designed and developed by the college.

1) BASIC COMPUTER COURSE: (Duration: 1 month)

The course introduces the basics of Computer and teaches the student to become computer literate. Completion of this course will enable the students to have an edge in his day-to-day activity and other job opportunites. The course content includes- Computer Fundamentals, Office Tools (Windows-WORD, Powerpoint, EXCEL).

2) PERSONALITY DEVELOPMENT: (Duration: 1 month)

The course is introduced for overall personality development of the student. The Course content includes development of soft skills, communication skills, and interview preparation including mock interview.

3) FRUIT PRESERVATION TECHNOLOGY (Duration: 1 year)

This skill-based Diploma Course under RUSA will be introduced from this academic session. The curriculum and syllabus for this skill-based certificate course is under development with the industry partner.

1.1.8 How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?

The college has developed the following steps to analyze/ensure the stated objectives of the curriculum:-

- Completion of the syllabus including practical classes, field work, study tours etc. within the stipulated time.
- Arrangement of Unit tests, remedial coaching for slow learners
- Guest lectures and invited lectures for specialized classes.

1.2 Academic Flexibility

1.2.1 Specifying the goals and objectives give details of the certificate/diploma/ skill development courses etc., offered by the institution.

Sl.No	Name of the Course	Goals	Objectives
1.	Basic Computer Course	To teach the students to become computer literate and how to use Windows office tools (WORD, Powerpoint, EXCEL)	Better job opportunities
2.	Personality Developme nt	To improve the overall personality and presentation of the student,	To prepare the students for job interviews and avail better job opportunities
3.	Certificate Course in "Fruit Preservation Technology " Skill-based course under RUSA (just sanctioned)	To develop the skill and entrepreneurship of individual student in this area	To provide the students with the basic knowledge, technical knowhow of fruit preservation and prepare them for self employment.

- **1.2.2** Does the institution offer programmes that facilitate twinning/dual degree? If 'yes', give details. **Nil**
- 1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond:

The affiliating University allows the students to choose a combination of any three elective subjects and one compulsory noncredit subject (Foundation Course) in the first four semesters. Then those students opting Honours course will choose a particular subject in the 5th and 6th semesters as Honours subject. The faculty of Science offers 9 subjects as Honours Subject while the Faculty of Arts offers 11 subjects as Honours subject.

The number of subject combinations has increased from 25 (in

2009) to 29 (from 2010 onwards). The departments of Mathematics, Statistics, Economics and Geography offer subject combinations to students of both the Science and Arts stream. The 29 subject combinations offered by the college (10 in Science and 19 in Arts) are listed as:

Course	Subject combination offered	Compulsory Non-credit subject (Foundation course)
B.Sc.	Physics, Chemistry, Mathematics Chemistry, Botany, Zoology Physics, Mathematics, Statistics Mathematics, Statistics, Economics Chemistry, Botany, Geology Chemistry, Zoology, Geology Chemistry, Botany, Geography Chemistry, Zoology, Geography Chemistry, Zoology, Geography Physics, Mathematics, Geology Physics, Mathematics, Geography	Semester 1: General English/ MIL (Manipuri) Semester 2: General English/ MIL (Manipuri) Semester 3: Regional Development Semester 4: Environmental Studies
B.A.	English, Pol. Sc., History English, Pol. Sc., Education English, Sociology, History English, Sociology, Education English, Manipuri, History English, Manipuri, Education Economics, Pol. Sc., History Economics, Pol. Sc.,	Semester 1: General English/ MIL (Manipuri) Semester 2: General English/ MIL (Manipuri) Semester 3: Regional Development Semester 4: Environmental Studies

	Education	
	Economics, Sociology,	
	Education	
	Economics, Sociology,	
	History	
	Economics, Manipuri,	
	History	
	Economics, Manipuri,	
	Education	
	Geography, Pol. Sc.,	
	History	
	Geography, Pol. Sc.,	
	Education	
	Geography, Sociology,	
	History	
	Geography, Sociology,	
	Education	
	Geography, Manipuri,	
	History	
	Geography, Manipuri,	
	Education	
	Economics, Mathematics,	
	Statistics	
B.Sc	Physics	Semester 5 th and Semester
(Honours)	Chemistry	6 th :
	Mathematics	One subject from the list
	Botany	
	Zoology	
	Statistics	
	Economics	
	Geology	
D A	Geography	Semester 5 th and Semester
B.A.	English Political Science	Semester 5 and Semester 6^{th} :
(Honours)		
	History Education	One subject from the list on the left
	Sociology	on the left
	Manipuri	
	History	
	Economics	
	Geography	
	Mathematics	
	Statistics	
L		1

- Choice Based Credit System and range of subject options: Nil
- Courses offered in modular form: Nil
- Credit transfer and accumulation facility: Nil
- Lateral and vertical mobility within and across programmes and courses: Nil
- Enrichment courses: 03 (Please Refer 1.2.1)
- **1.2.4** Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

No.

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.

Yes, The college has just received the sanction to open a skill-based 1 year Diploma Course on "Fruit preservation Technology" under RUSA. This course will benefit the students to acquire the necessary skill and opportunity for self-employment.

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?

No

1.3 Curriculum Enrichment

1.3.1 Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?

The vision of Imphal College is to become an institution of excellence where students can learn and experience all the necessary ingredients of human life and Society. As such, the college has made many efforts to supplement the University's curriculum and integrate the institution's vision.

Some of the efforts made by the College are:

- Academic programmes are organized by departments so that students can develop their personalities, soft skills, stage presentation through group discussions and seminars.
- Students' project works have been introduced in some departments although it is not prescribed in the University's curriculum.

The Department of Physics, Chemistry, Botany, Geography, Geology and Zoology have introduced project works for students. The students' project works are taken up by B.Sc. 6th Semester (Hons) students of the departments. Some examples are listed below:

Year	Department	Name of the project	No. of students involved
2013	Geology	1. Field visit to Sekmai to study Quatarnary deposits and collection of rock samples and fossils	All Hons. students
2014	Chemistry	1. Calculation of ion-pair association constant of Co ²⁺ with Cl ⁻ , Br ⁻ and I ⁻ by spectrophotometric method using Nancollas model.	02
		2. Pesticide residue analysis of bananas and apples procured from the Imphal market.	03
		3. Estimation of Hardness of water from different sources from Manipur.	04
	Zoology	1. Extraction and estimation of cellular protein from fresh green peas, dried green peas and light brown peas by salt –precipitation method	03
	Botany	1. Extraction and estimation of cellular protein from fresh green peas, dried green peas and light brown peas by salt –precipitation method	08

	Geology	1. Field visit to Sikkim in and around Gangtok to study the area and collection of rock samples.	All Hons. students
	Geography	1. Field verification of the mountains and collection of fossils (minerals) of the Darjeeling Himalayas.	All Hons. students
2015	Chemistry	1. Determination of Ion-association constant and equivalent conductance at infinite dilution of NaNO ₃ salt in water+acetonitrile mixture at room temperature-a conductance study.	02
		2. Extraction and estimation of protein from fresh seeds of selected legumes.	03
		3. Verification of Lambert-Beer's Law using KMnO ₄ solution-a spectrophotometric study	03
		4. To isolate casein and lactose from selected milk source (Tetra pack Amul Taaza and fresh milk from Govt. Dairy Farm)	02
		5. Determination of total hardness of water collected from seven different sources.	03
	Botany	1. Extraction and estimation of protein from fresh seeds of selected legumes (Set1).	01
	Zoology	1. Extraction and estimation of protein from fresh seeds of selected legumes (Set1).	01
		2. Extraction and estimation of total protein content in fresh seeds of selected legumes (Set2).	02
	Geology	1. Field visit to Sikkim in and around Singtam near Teesta river and visit to copper mine.	All Hons. students
	Geography	1. Field verification of the coastal landmarks at Digha Sea Beach, Kolkata	All Hons. students

2016	Zoology	1. Determination of total phenolic content and antioxidant activity of methanolic leave extract of Meyna lexiflora species in Imphal West district of Manipur.	08
	Zoology	1. Determination of total phenolic content and antioxidant activity of methanolic fruit-pulp extract of Meyna lexiflora species in Imphal West district of Manipur.	06
	Chemistry	1. Determination of total phenolic content and antioxidant activity of methanolic extract of Oenanthe javanica (local name 'komprek') collected from Bishnupur district of Manipur.	10 (two groups of five students each)
	Geography	Field verification and collection of samples of the sea organisms at Kanyakumari	All Hons. students

- Industrial Tours are organized by different departments for orientation of the students on the employability and management:
- CIPET and Industrial Estate, Takyel, Manipur.
- Traditional method of alcohol fermentation in Andro, Imphal East district.
- Extraction of essential oils from aromatic plants by steam distillation method in Bungmol, Churachandpur district.
- Lab-visits to different labs in Manipur University and IBSD were organized to create awareness for the students to pursue higher studies and research after graduating from the college.
- Hands-on Training programmes, Invited lecture series, outreach programs are conducted under Star College Scheme and Institutional Level Biotech Hub

Scheme	Hands-on	Invited	Outreach
	Training	Lectures	programmes
	Programme		
Star College Scheme	06	12	-
(2012-2015)			
Institutional Level Biotech	08	05	08
Hub (2012-2016)			

• Extension services under NSS, NCC, Red Cross Society and Red

- Ribbon Club and outreach programmes conducted by the college instill a sense of social service and humanity to the students.
- The Department of Political Science organizes field trips every year such as visit to the Manipur Legislative Assembly when the session is on, to tribal and remote villages to study democratic political consciousness among the general public. This field trip is not part of the curriculum but an enrichment from the department's side.
- 1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

The College endeavors to enrich and organize the curriculum by considering the feedback from the students and by discussion with the students by the faculties of the concerned Honours subject. Guest lecturers from the University, management institutes, Army personnels, Government departments and NGOs are arranged for the students. To cater to the need of dynamic employment market, the college supplements the regular courses with:

- Short term courses on personality development and computer courses
- Career Counselling Cell and Office of the Dean, Students Welfare function as the center to give information regarding admission to higher studies, employment news, job opportunities, campus recruitment from different companies such as WIPRO, INFOSYS, CIPET, HIMALAYA (Drugs and Cosmetics), Indian Army, and call centers. Related information is displayed on the notice board of the Cell.
- NCC also organizes awareness programmes to cater to the career and counseling needs of the students.
- **1.3.3** Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

Gender

The affiliating university prescribes a compulsory non-credit paper 'Regional Development' in $3^{\rm rd}$ Semester which includes the

topics: Economic Development and Demographic study of North Eastern Region; Society and Culture of Manipur; History and Polity of Manipur and Manipuri Woman and the Changing World.

Besides these, the College has arranged and organized awareness programme on the topic 'Sexual and Emotional Harassment', seminar on "Women and Science and Social Science", workshop on 'Capacity Building of Women Managers in Higher Education'. Other programmes relating to HIV and AIDS are also organized from time to time.

Climate Change and Environmental Education

All Courses have another compulsory non-credit paper 'Environmental Studies' in 4th Semester which includes topics such as Global warming, Ecosystem, Pollution, Biodiversity-hotspots, red list category etc. In addition, the curriculum prescribes study tours and field trips for various departments.

The College has constituted an Environment, Campus Development and Sanitation Committee in 2007 consisting of faculties and students as members with the Principal as Chairperson. Through this committee the college organizes seminars on "Global Warming and Climate Change", 'Remote Sensing and its Applications in the studies of Wetland Ecosystem', 'Disaster Management", 'Advances in GPS and GIS Applications'. 'World Environment Day' on 5th June every year with plantation of tree saplings is observed. Recently, under the slogan, 'Let us make Imphal College Clean' different activities such as demarcation of Green Zone and Green Audit of the college have been done.

Human Rights

The college observes 'International Human Rights Day' on 10th December every year. On this day, lectures and popular talks are delivered. The office of the Dean, Students' Welfare, deals with the personal counseling. The students address their grievances and complaints through the 'Grievance Redressal Cell' of the college where the problems faced by the students are resolved.

ICT

All Science subjects have chapters dedicated to Basics of Computer Science in the Syllabus prescribed by the affiliating university. Some faculties and non-teaching staffs have availed the short term courses on 'computer applications' sponsored by the Directorate of Higher education, Govt. of Manipur in collaboration with DOEACC, and 'E-governance' in Manipur University. The College has also organised a one-day awareness programme on "Cyber crimes".

1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

The college has initiated some courses to ensure holistic development of the students through the programmes listed:

- Moral and ethical values: Invited lectures on morality, ethics and spirituality
- Employable and life skills: 'Earn while you Learn' scheme, One day Awareness programme on life skills, Professional Management, Income generation from plants, orchids.
- Better career options: Career counseling through Career Counseling Cell and office of the Dean, Students' Welfare.
- Community Orientation: Adoption of a nearby village by the NSS units. NCC and Youth Red Cross (YRC) society and their different activities.
- **1.3.5** Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

The college has started a feedback mechanism from the students and parents where their opinions are sought for enriching the curriculum. Some departments have started initiating programmes, activities and project works for students in the last four years which have been appreciated by students as well as parents and now some have been incorporated as enrichment programmes in the curriculum. Examples include:

- Determination of hardness of water, pH, turbidity, O₂-content in different water sources
- Determination of pH of soil samples
- Adulteration of food items, pesticide residues in fruits and vegetables
- Natural stellar events like solar and lunar eclipses, night sky watching events organized by Department of Physics.
- Field trips organized by the Department of Political Science,

Industrial Tour by Department of Chemistry, lab-visits by the Departments of physics, Chemistry, Botany, Geology and Geography.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

The College monitors and evaluates the quality of its enrichment programmes by distributing feedback forms to the students and assessing their comments and responses.

1.4 Feedback System

- **1.4.1** What are the contributions of the institution in the design and development of the curriculum prepared by the University?
 - (i) Some of the faculty members take part in framing and designing of the syllabus and course curriculum as active members in Syllabus Drafting Committee, Manipur University while some serve as members of the Board of Studies, Manipur University.

Members in the Syllabus Drafting Committee, Manipur University.

Sl.No.	Name of the Faculty	Department
1.	Dr. A Sumati Devi,	Mathematics
	Associate Professor	
2.	Dr. Kh. Mohon Singh	Geology
	Associate Professor	
3.	Dr. G. C. Bag	Chemistry
	Associate Professor	
4.	L. Ranjit Singh	Chemistry
	Assistant Professor	
5.	L. Somarjit Singh	Botany
	Associate Professor	
6.	Dr. Kh. Horendro Singh	Statistics
	Associate Professor	
7.	N. Brojendro Singh	Statistics
	Associate Professor	
8	Dr. Y. Shyam Singh	History
	Associate Professor	
9.	Th. Ashokumar Meitei	Geography
	Associate Professor	

Members in the Board of Studies, Manipur University.	Members	in the	Board	of Studies,	Manipur	University.
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Sl.No.	Name of the Faculty	Department	Duration
1.	Dr. G. C. Bag	Chemistry	2010-2013
	Associate Professor	-	

- (ii) From the feedbacks of the students and the faculties, some desirable changes have been detected and included under enrichment programmes.
- **1.4.2** Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

Yes. The college has designed a feedback form which is distributed to students, faculties and parents. Analysis and assessment of the feedback forms is done Department-wise and subject-wise and sent to the Principal for onward submission to the Manipur University.

1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)

Sl.	Name of the Programmes	Rationale for Introducing the
No.		Course
1.	Certificate Course on	To make students computer
	Computer Applications	literate and for better job
		opportunities
2.	Short term course on	For better performance in job
	Personality Development	related interviews
3.	1 year Diploma Course	Availability of many fruits in
	on Fruit Preservation	the region and teaches the skill,
	Technology	technology and
	(Skill-based course under	entrepreneurship for self-
	RUSA-just sanctioned)	employment.

- **1.4.4** Any other relevant information regarding curricular aspects which the college would like to include.
 - L. Somarjit Singh, Associate Professor, Department of Botany is a

- member in the Board of Studies, Oriental College (Autonomous College)
- The college is designing and preparing the curriculum and syllabus of the skill-based course 'Fruit Preservation Technique' with the industry partner.

CRITERION II: TEACHING-LEARNING ANDEVALUATION

2.1 Student Enrolment and Profile

2.1.1 How does the college ensure publicity and transparency in the admission process?

The College adopts a fully effective and transparent policy and procedure for admission of students into various programmes.

Wide publicity is given in the following way:

- a. By notifications in leading Newspapers of Manipur.
- b. Through advertisements on cable and satellite television (ISTV).
- c. Through leaflets on local areas.
- d. Through flex and banners at strategic places.
- e. Through website of the college.

Transparency:

Although the college has to adhere to the policies laid down by the state Government and the parent University with regard to admission process, it has devised its own ways to make the admission transparent. Admission procedure is clearly brought out in the prospectus.

An admission committee is formed by the Principal for the two different streams Arts & Science. The admission process is headed by a senior faculty member with representations from all concerned departments. The committee does scrutiny of submitted applications, prepared & published lists for each course strictly on merit basis. Entrance Tests were conducted for each streams namely science & Arts. A merit list is prepared on the basis of their performance in the last examination (XII Std) plus marks obtained in the Entrance Test (50% of 10+2 level + 50% of marks obtained in the entrance test. These lists are published on the college Notice boards indicating the marks obtained by the candidates. For the selected candidates admission is done after open counseling and verification of original documents by the admission committee in the presence of all the candidates & guardians.

The admission fees are collected through a local bank (Manipur Rural Bank, Kwakeithel Branch). The admission process of the college is fully computerized giving automatic Roll No & printing of identity cards.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex.(i) merit(ii)common admission test conducted by state agencies and national agencies(iii)combination of merit and entrance test or merit, entrance test and interview (iv)any other) to various programmes of the Institution.

The college largely adopts merit as a criterion for admission. Admission tests are conducted every year for admission (50% of 10+2 level +50% marks obtained in the entrance test).

Personal interview is held in the admission process. It is arranged only for counseling and verification of documents.

Reservation policy of State govt. is strictly followed. Reservation is also given to candidates with sports, co- curricular, NCC proficiency etc.

The process of admission is as follows:

- The Detailed Admission Schedule is published in leading Dailies, cable TV etc.
- Counseling sessions are conducted
- Entrance tests are conducted for all streams
- Submitted admission forms are scrutinized by the Admission Committee.
- The Admission Committee prepared and published the merit lists.
- The final merit list is displayed on the notice boards
- Open admission procedure is adopted by the College. Sitting arrangement for the candidates as well as guardians are made in a hall. They are called one by one for verification of their testimonials by members of the Admission Committee.
- Admission of Science Arts streams are based on
 - a. Intake capacity of the departments is mentioned in the prospectus.
 - b. After verifications of documents if a candidate is found satisfactory then he/she is finally selected for admission and allowed to deposit fees through Manipur Rural Bank, Kwakeithel Bazar.
- **2.1.3** Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university

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College	Minimum%	Maximum %
Imphal Callaga	B.A – 40%	64%
Imphal College	B.Sc - 50%	82%
M : G !!	B.A – PASS	NA
Manipur College	B.Sc - 45%	NA
Oriental	B.A-45%	NA
College(Autonomous College)	B.Sc-50%	NA

2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes, what is the outcome of such an effort and how has it contributed to the improvement of the process?

Yes. The admission process is reviewed annually by the Academic Committee consisting of all Head of departments. President of teachers association and all related co-ordinators including IQAC. If any shortcomings in the previous admission process are detected by the Admission Committee actions are taken for rectification for the next admission. Any suggestions from the stakeholders are also treated seriously and discussed in such meetings.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion.

The college strictly adheres to the reservation policies of State Government. The college provisionally admits PWD students at free of cost.

Category	Govt. Commitments	Offered by the College
ST	31%	The college strictly follows the Government policies.
SC	2%	The college strictly follows the Government policies.

OBC	17%	The	college	strictly	follows	the
		Gove	ernment p	olicies.		

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends, i.e. reasons for increase/decrease and actions initiated for improvement.

Programmes	Year	Number of applications	Number of students admitted	Demand Ratio
UG				
1. B.Sc	2013-	1. 800	1. 561	1. 1.41:1
2. B.A.	14	2. 450	2. 331	2. 1.35:1
UG				
1. B.Sc	2014-	1. 520	1. 472	1. 1.10:1
2. B.A	15	2. 432	2. 388	2. 1.11:1
UG		1. 602	1. 440	1. 1.36:1
1. B.Sc	2015-	2. 480	2. 373	2. 1.28:1
2. B.A	16			
UG		1. 610	1. 515	1. 1.18:1
1. B.Sc	2016-	2. 580	2. 463	2. 1.25:1
2. B.A	17			

2.2 Catering to Student Diversity.

2.2.1 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

The College strictly implements the reservation policies of the State government in this regard.

The College provides free admission for handicapped /differently abled students

2.2.2 Does the institution assess the students needs in terms of knowledge and skills before the commencement of the programme? If 'yes' given details on the process.

Yes. Before the beginning of the session, various methods are adopted to assess the skill and knowledge. Departments conduct aptitude tests prior to allotment of major subjects. Orientation

programs are held to educate the newly admitted students on various aspects of the course program and the different supporting facilities available in the college. Based on their responses in the class, personal advice is given to students individually and collectively.

2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice? (Bridge/Remedial/Add-on/Enrichment Courses, etc.

The college organizes regular remedial courses based on demands from the students. The college also has personality Development and Spoken English courses as ad- on programmes. The students are offered short term computer courses to enhance computer literacy. Coaching classes for entry into services will be introduced in the near future. The college provides enrichment courses like fundamentals of Computer Applications.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc?

The college has more or less same enrollment for girls and boys. There is no gender issues in this institution. Environmental study tours, projects and assignments are compulsory for students from science stream as part of the syllabus work. The college also organizes workshops, seminars on environmental issues. In compliance with the University prescribed syllabus there is a compulsory course on environmental studies in the IV Semester for all the students.

There is a faculty member designated for supervising the beautification and plantation requirement in the campus. Every major occasion in the college is preceded by planting of tree. The NSS wing and NCC wing of the college organize plantation programmes in and outside the campus.

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

The college identifies the advanced learners in the process of learning, on the basis of quick adaptation of the students, unit test results in the departments. Teachers take special interest in such students and special classes, departmental seminars are held for them. They are also encouraged to use more and more ICT learning. Most of

the departments offer student research project for such advanced learner. Advanced learners are also sent to advanced institutions for better motivation and learning.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged slow learners, economically weaker sections etc.)?

The College conducts periodic Academic audit wherein the slow learners, dropout rate, subject wise performance of the students are identified. Remedial coaching programmes are organized by the departments for such students.

2.3 Teaching-Learning Process

2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)

The college follows the academic calendar provided by the parent university i.e Manipur University and has developed its own Academic Calender.

Teaching Plan:

The College provides the time-table for every semester. Accordingly, at the beginning of every semester, the HOD of each department ensures the distribution of the units and topics of the syllabus by particular faculties of the department and their execution and completion. Every faculty has a personal teaching plan with commitment to complete the syllabus in time and assess the performance of the students from time to time. If needed, they take up remedial and extra classes for slow learners. The academic council also finds out the additional requirements of teachers and infrastructure induced by increased enrolment. Planning for additional shifts, appointment of part time teacher etc. are discussed in the academic council meeting. Departmental teaching plan are done in departmental meeting and monitored by the Academic council as and when necessary.

Evaluation:

The examination schedule is fixed by the parent university. The College plans and conducts unit tests for continuous evaluation. The

evaluation of the answer scripts for university examinations are conducted by the parent university. The answer scripts of internal examinations are evaluated in the college itself. The project reports and reports of Environmental studies are done by concerned teachers.

2.3.2 *How does IQAC contribute to improve the teaching-learning process?*

The IQAC for the college was formed after the first cycle of accreditation on 22-10-2010 and works on the guidelines of NAAC. It has taken important measures in the post accreditation phase keeping in view the recommendations made by the NAAC peer review team. Many recommendations were suggested by IQAC and some of the contributions the IQAC have made to improve the teaching-learning process are:

- Admission cut-off percentage increased to 50% from 45% in Science stream from 2014-2015 onwards
- Arrangement for feedback response from students, parents and alumni by designing a feedback questionnaire
- Documentation of the various programmes and activities leading to quality improvement
- Organization of inter- and intra-departmental programmes and activities
- Remedial and extra classes for slow learners and other programmes for advanced learners.

Enhancement of student enrolment, increase of the number of seminars and workshops, increase the number of computer sets in each department, arrangement of remedial coaching for slow learners etc. are some of the actions in favour of which the IQAC made recommendations to the college authority. Recently a plan for opening of One year Diploma course in Food Preservation Technology under RUSA is underway.

2.3.3 How is learning made more student-centric? Give details on the support structures and system available for teachers to develop skills like interactive learning. Collaborative learning and independent learning among the students?

The college always lays emphasis on teachers making their classroom activities more students centric. To make the teaching-learning process more interactive, the college has a separate set up of digital classrooms where audio-visual aids like Interactive Boards

Visualizers, LCD projectors etc are set up for teachers to help them in developing skills for interactive teaching. National seminars and workshops are frequently conducted so that teachers are in touch with new developments in various subjects.

To increase the collaborative learning skills, the college equips the teacher with sophisticated equipment wherever necessary. Teachers assign power point presentation to students to promote collaborative learning skills. Group discussions are held for most students so that students interact with their fellow students, preparing paper for seminar, collection of study materials, etc. Study tours, field works, hands-on training programmes, research projects are the various means through which collaborative learning skills are developed.

Teachers for Remedial classes are engaged by the Principal with the consultation of students. Downloading of classroom materials in college is going on so that the students can use the materials of their interest at any point of time. Lecture notes, study materials and assignments are to be uploaded in the college website.

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life -long learners and innovators?

Various academic and co-academic activities/ programmes in the college help the students to develop critical as well as creative thinking. Debates, essay writing on the relevant topics, creative arts contributing to college and departmental magazines are different ways in which the college attempts to encourage critical thinking. Classroom activities include group discussions to answer certain questions. Question-answer techniques are adopted to make learning more student centric.

Further

- Students are offered small research projects on their areas of interest especially on science
- Students are encouraged to take part in science exhibitions.
- The College organizes training programmes like stuff making, model making etc. by inviting experts from other institutes to

- acquaint the students in the use of modern instruments.
- The college has good laboratory facilities like Biotech hub, Tissue culture Laboratory etc that initiates motivation for students to take up research.
- The college invites renowned innovators for popular talks.
- 2.3.5 What are technologies and facilities available and used by the faculty for effective teaching? e.g. virtual laboratories, e-learning resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and communication Technology(NME_ICT), open educational resources, mobile education etc.

The College provides internet facilities to all the departments. Internet facilities for students are available both in the departments and in the library. The students get printing and copying facilities free of cost in the college. The faculty members regularly collect materials and learning resources from the internet and use them for teaching purpose. The college provides LCD projectors and Overhead projectors to most of the departments.

- **2.3.6** How are the students and faculty exposed to advanced level of knowledge and skills(blended learning, expert lectures, seminars, workshops etc.)?
 - Seminars and workshops both sponsored by the Directorate and College are frequent events in this institution.
 - Internal seminars, workshops at departmental and inter departmental levels are also frequently organized.
 - Combined classes from different departments are frequently held in Science departments.
 - The students are taken to important places like Assembly House, Museums, etc. to expose them to current developments.
 - The college organizes training programmes like model making, stuff making etc. by inviting experts from other institutes to acquaint them in the use of modern instruments.
- **2.3.7** Detail (process and the number of students benefited) on the academic, personal and psycho-social support and guidance services (professional/counseling/mentoring/academic) provided to students?

Sl	Process	No. of	No. of	Remarks
No.		faculties	students	
		involved	benefited	

1	Academic	74	500	
2	Personal & Psychosocial support	3	10	Programmes organized on mental health & hygiene
3	Professional counseling	20	70	Career oriented programs conducted
4	Academic advice	70	1000	Academic advice is provided

2.3.8 Provides details of innovative teaching approaches/ methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faulty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

Innovative teaching approaches/ Methods;

- Sometimes the students are asked to take up some topics in the classes for explanation
- Students are asked to set question papers in the class tests and also evaluate the answer scripts under teacher's supervision.
- Mock assembly are held by department of political science

Efforts made by the institution to encourage the faculty to adopt new and innovative approaches:

The impact of such innovative practices on student learning;

- It was observed that interaction with students affected a noticeable increase in self confidence among the students.
- Since the students understanding of the topics was on the better side, their preparation for examination received a boost up.

2.3.9 How are library resources used to augment the teaching learning process?

There are more than 25000 books in the central library and about 4000 books in the departmental library readily available for students and faculty. The internet facility in the library and departments also caters to the need of the students for information. The college library is used to the optimum by the students. The collection of books is diverse and carefully selected by the faculty members with the help of the library staffs. Thus it functions as a reliable source of information and knowledge during teaching and learning.

2.3.10 Does the institution face any challenges in completing the curriculum

within the time frame and calendar? If 'Yes' elaborate on the challenges encountered and the institutional approaches to overcome these.

Yes. The institution faces some challenges in completing curriculum within the planned time frame due to the following reasons: Challenges encountered:

- Frequent bandhs, public curfew and strikes take a toll of the teaching days.
- Shortage of classrooms.

Institutional approaches to overcome these:

- Efforts are made to hold classes as far as possible even during general strikes and bandhs.
- Additional or extra classes are arranged by the Principal and faculty to reduce the losses during these periods.
- The College has been trying its best for construction of classrooms by sending proposal to the Government.

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

The monitoring of quality of teaching and learning is carried out at college as well as departmental level. On the departmental level, the Head of Department in consultation with his/her departmental colleagues and through discussions with the students collects information pertaining to problems connected with teaching and learning processes. Moreover, issues are discussed in the departmental meetings and ways to devise for improvement. Largely, the monitoring job is done by the head of department by discussion with colleagues and students. Feed backs are also taken from students regarding teaching of lessons by faculties.

At the central level, the problems are discussed between the principal and head of Departments in the academic council meetings. Teachers also raise issues on this aspect in the staff meetings convened by the Principal. The Principal also arrange discussions with the students as well as faculties individually or in groups whenever necessary. Various ways are sorted out to overcome all these problems. The College prompts the book suppliers to visit the College. All the students are advised to visit book fairs by the Principal and faculty.

2.4 Teacher Quality:

2.4.1 Provide the following details and elaborate in the strategies adopted by the college in planning and management (recruitment of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum.

Recruitment:

Recruitment of teachers are solely done by state Govt. though MPSC(Manipur Public Service Commission)

Highest	Professor		Associate Professor		Assistant		Total
	Male	Female	Male	Female	Male	Female	
Permanent							
teachers							
D.SC./D.Litt.	00	00	00	00	00	00	00
Ph.D.	00	00	14	4	9	20	47
M.Phil.	00	00	7	1	8	2	18
PG	00	00	12	12	5	3	39

2.4.2 How does the institution cope with the growing demand/scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformations ECt)? Provide details in the efforts made by the institution in this direction and the outcome during the last three years.

Since the college is a government college there is no such cases. However, the concerned departments are also actively engaged in hiring teachers from other departments & research projects like Biotech Hub within the College itself for teaching new programmes such as Biotechnology and other related fields etc.

- **2.4.3** Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.
 - a) Nomination to staff development programmes:

Academic	Staff	Development	Number	of	faculty
Programmes			Nominated		

Refresher Course	14
HRD programmes	9
Orientation Programmes	10
Staff training conducted by the university	8
Staff training conducted by other institutions	18
Summer /winter schools, workshops	23
etc.	

- b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning:
 - Teaching learning methods/approaches: **UGC sponsored** workshop
 - Handling new curriculum: UGC sponsored workshop
 - Content/knowledge management: **Nil**
 - Selection, development and use of enrichment materials: Nil
 - Assessment: **UGC sponsored workshop**
 - Cross cutting issue: **programs on mental health and hygiene conducted**.
 - Audio Visual Aids/multimedia
 - Teaching learning material development, selection and use:
- c) Percentage of faculty
 - Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies: 7%
 - Participated in external Workshops / Seminars / Conferences recognized by national/international professional bodies: 50%
 - Presented papers in Workshops / Seminars / conferences conducted or recognized by professional agencies: 20%
- **2.4.4** What policies/systems are in place to recharge teachers? (eg: providing research grants. Study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

The college enables the faculty members to obtain research

grants from organizations like UGC, DST, Tribal Development and tourism department .It also publishes textbooks compiled by faculty members.

2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

Nil

2.4.6 How is the evaluation used for improving the quality of the teaching-learning process? Has the institution introduced evaluation teachers by the students and external Peers?

Yes, some of departments conduct student feedback on teachers and the data obtained are analyzed in departmental meetings. The strategy for teaching is chalked out after discussion with peer members.

2.5 Evaluation Process and Reforms:

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

Students:

In the evaluation process, the answer scripts of internal examinations are made open to the students for their understanding of error etc. This gives them a fair idea about the evaluation. The faculty members discuss the answer scripts with the students in the respective departments. The faculty members, usually before the examinations, talk on the expected length of the answers and also the content on the basis of marks allotted to the questions. It is a common bush instead of sticking to the point. Importance of construction of to-the-point answers is highlighted by the teachers.

Faculty:

Most faculty members are recruited by the parent University for evaluation of answer scripts. Most of the faculty members are members of examination cell constituted by the college for University examinations as well as internal examinations. Many faculty members are engaged as head examiners, question setter, syllabus committee or board of studies.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

The university has overhauled the entire examination system from annual system to semester system from the year 2010 onwards. The college encourages the evaluation of answer scripts not individually but in the department with consultation with other fellow colleagues so that it becomes more effective and accurate.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

As soon as the reforms by the University are notified to the college, the Principal conveys the same formally to respective departments and is displayed on the notice board for students. The Principal convenes academic staff meeting to discuss the requirements induced by the reforms like new infrastructure requirements, new faculty requirements and computer requirements. A comprehensive plan is formulated to achieve the necessary results.

2.5.4 Provide details on the formative and summative evaluation approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.

The College adopts both formative and summative approaches Continuous informal students feedbacks are taken in classes by teachers. The feedback is discussed in respective departments for devising better teaching strategy for teaching. Class tests and unit tests are regularly conducted by the faculties for obtaining students feedback. The pass percentage scored up after the introduction of such evaluation approaches by the college.

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weight ages assigned for the overall development of students (weight

age for behavioral aspects, independent learning, communication skills etc.

For ensuring rigor and transparency, the college adopts the following measures:-

- For ensuring rigor, attendance in the unit test Examinations is made compulsory. Majority of the departments ensure regular presence in class tests and unit tests.
- Teachers of the concerned departments attempt to create psychological preparedness among the students by touching upon the approaching internal assessment tests.

For ensuring transparency:

- Notifications are duly displayed on boards centrally and in departments.
- After allotment of marks in internal examination the Head of the concerned department scrutinizes the evaluated scripts.
- The answer scripts are made open to the students for verification and analysis.

Weightage for behavioral aspects, independent learning, communication skill:

- The attendance of a student is considered during allotment of internal assessment marks.
- The students in the classroom are divided into pairs and groups to exchange ideas before the teacher commences the explication of the topic. Thus teaching is sought to be more student centric. The conclusions are informally drawn by the teachers, and good performers are personally encouraged by making them aware of their abilities and assuring added assistance from teachers.
- Small research projects are allotted to students in the areas of interest. The projects are submitted to the external examiner during practical examinations for considerations.
- Student seminars are organized in many departments to stimulate independent thinking on prescribed topics. The performance of the student is considered as one of the parameters during allotment of internal assessment marks in the annual system.
- **2.5.6** What are the graduate attributes specified by the College/affiliating University? How does the college ensure the attainment of these by the

students?

Keeping in view of the above, the students of the college are instructed to face the challenges in life which will enhance their personality, so as to enable to present themselves as an ideal citizen and make them morally and spiritually healthy. After graduation, the students shall have the opportunity of participating in various social and economic activities in their future life in addition to the professional job, for the development and building of a society. Their experiences during the graduate studies shall be benefited for building up and guiding the society at various aspects like, financial, political, social, reformative activities for the welfare and development of the society. The following strategies are evolved in the institution.

- 1. Students are taken to peer institutes for exposure.
- 2. Elections are held every year and student representatives are elected to render their services for the college which will help them to serve the nation in future.
- **2.5.7** Does the institution and individual teachers use assessment/evaluation as an indicator for evaluation student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.

Yes. The College assessment/evaluation is an indicator for evaluating student performance, achievement of learning objectives and planning. The college as well as individual teacher offers scholarships, incentives and awards apart from the government sponsored scholarships, basis of their performances in the examinations.

Scholarships and awards by individual teachers: Various Awards are given by teaching and non-teaching staffs. They are :-

Sl	Name of Award	Name of Donor
1	Dr. ElangbamYaima&Bimola Devi Meritorious Cash Award	K.Bimola Devi
2	SorokhaibamShamungoubi Memorial Cash Award	Dr. Prabhabati Devi
3	ChingangbamThambal Memorial Cash Award	Ch. Kamini Devi
4.	Leihaorungbam Ningol Thingbamjam Ongbi Maloti Devi Cash Award	L. Mohindro Singh

2.5.8 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

The students have no barriers in meeting the authority or any faculty directly to present their grievances. Appropriate measures are taken after discussion in meetings specially arranged for the purpose.

There is a re-evaluation and re-scrutiny mechanism in the university. Those students who do not satisfy with their result as well as marks can apply through this provision and their grievances can be redressed. The college authority takes prompt action to such grievances and forwarded to the university without delay and sometimes by sending special messenger.

In case of grievances for internal examinations every case is taken care of. Re-evaluation or even re-examination is also arranged for redressal of such grievances.

2.6 Student performance and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes. If 'yes' give details on how the students and staff are made aware of these?

Yes. The college has clearly stated learning outcomes. In the beginning of the session the outcomes are stated in the academic meetings. The statements are as follows:-

Programmes/ Modules Bachelor's Programme in Arts	1. To acquire knowledge and understanding of specific subjects. 2. To acquire language skills in both written and communication	Mode of awareness Students The intentions are stated in the college Prospectus. At the commencement of the programmes, the learning outcomes are stated in the	Staff In the academic meetings and departmental meetings the intentions are discussed.
		th written learning outcomes are stated in the introductory lectures delivered by the respective teachers.	

Bachelor's	are given orientation to prepare themselves for job market as well as to opt for self employment. 1. To acquire	The intentions	
Programme in Science	knowledge and understanding of specific subjects. 2. To instill the spirit of innovation for future research works. 3. to generate true scientific attitude to combat harmful and destructive social evils 4. The students are trained to prepare themselves in job market as well as in self employment. 5. To impart state of the art technical knowledge for employment as well as use in the society. 6. To impart eco friendly knowledge which can be disseminated further.	are published in the Prospectus. At the commencement of the programmes, it is a part of the introductory lectures delivered by the respective teachers. Sometimes faculty members from other institutes are invited to convey the intentions by career motivation classes.	

2.6.2. Enumerate on how the institution monitors & communicates the progress and performance of students through the decoration of the course / programme? Provide an analysis of the students results/achievements (programme/course is for last four years) and explain the difference if any and patterns of achievement across the programmes/course offered.

The institution conducts regular unit tests, class tests, home assignments to analyze the student performance and learning outcomes. Feedback is used to improve the students. Various remedial and extra classes are done from time to time to overcome the barriers of learning.

After conducting such programmes the performance of the students improved remarkably.

Monitors the progress

The college monitors the progress and performance of the students during the course/programme by conducting a series of internal examinations like Class Tests, Unit Tests, and Preparatory Examination apart from the compulsory university examinations.

Communication of the Progress:

Printed results are displayed on the departmental notice boards. The teacher discusses the performance with the students in their respective departments. The answer scripts are returned to the students for their self study.

2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

Strategies Structured for Teaching, learning:

Taking consideration of the desired learning outcomes, the students are groom to face the challenges of life, to enable to present themselves as an ideal citizen and to make them moral and spiritually healthy, the following strategies are evolved by the institution.

- 1. A carefully thought out routine is formulated after discussion on the academic calendar provided by the parent University in the beginning of the session so that optimum utilization of the infrastructure is used.
- 2. Guest teachers are invited as per the requirement to augment the teaching and learning process.

- 3. Remedial coaching classes are held for does learners who cannot cope with the pace.
- 4. Audiovisual aids like LCD projectors, visualizers are frequently used by the departments.
- 5. Students are taken to peer institutes for exposure.
- 6. Internet facility is provided for the students.
- 7. Computer facilities are offered to the students free of cost.
- 8. Every department is provided with internet connection. The teachers frequently collect study materials from the internet and make available to the students.

• Strategies Structured for Employment:

- 1. Trainings and popular talks are organized for providing information in employment opportunities.
- 2. The employment avenues are collected and displayed on the notice board of the Placement Cell.
- 3. A separate student welfare cell is opened to extend employment to the students.

• Strategies Structured for Moral and social values:

- 1. Courses on Human rights are to inculcate human and moral values
- 2. NSS and NCC Wings are a part of institutional structure which undertakes social works and awareness programmes for sensitizing students on social and moral values.
- 3. Every year Teachers Day is observed emphatically and enthusiastically by both students and teachers. As a part of the programme, talks on moral, national and cultural heritage of India, the ethical, philosophical and cognitive values of knowledge and the need for student teacher relationship based on love, respect and cooperation, are delivered.
- 4. Participation in Youth Festivals etc.
- 5. Organizing Youth Exchange Programme.

• Assessment strategies Structured:

To assesses the specific knowledge level of the students, the college conducts internal examinations, the Class Tests, Unit Tests, etc. in additional to the University examination. The HODs discuss the coverage of the syllabus in the departments with faculty, and finally place their views and impressions in the academic council. Performance of the students in final examinations is discussed in the academic and staff meetings and after considering various opinions and comments from faculty members, strategies are formulated. Small environmental projects are allotted to students and marks allotted for the reports.

2.6.4 What are the measures/ initiatives taken up by the institution to enhance the social and economic relevance(quality jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

Quality Jobs:

- The college has a Career Counseling Cell. A faculty member is assigned to coordinate the cell.
- The Cell collects and displays the information regarding employment avenues on the display board. The Cell also supplies the formats and advertisements on demand from the students.
- One of the primary functions of the Cell is to organize training programmes, Crash Courses, coaching classes and popular talks for students applying for jobs. In the recent years students availing the facilities got employment as school teachers, got placement in the defence service, and one student got success in the State Civil Service Examination.

Entrepreneurship:

• The college organizes short term computer courses for enabling students to take up self employment.

Innovation and research aptitude:

- Students are sent to other peer institutes for exposure to development of science and technology.
- Students are given small research projects in their line of interest.
- Teachers involve the students in their personal research projects.
- Training on scientific writing and presentations are organized in departments.
- Socialized trainings on the modern scientific methods are organized in the departments.
- Every year Science Day is celebrated ceremoniously and experts are invited for popular talks and contributions of eminent scientists are highlighted. Various competitions like drawing, essay writing etc. are organized.
- Students Innovation Club is opened for motivation and support.
- **2.6.5** How does the institution collect and analyze data on student learning outcomes and use it for planning and overcoming barriers of learning?

The College collects data on performance of students in specific subjects from results of both internal and external examinations. The Academic council analyses the data and adopts measures like remedial coaching for overcoming low performance in specific subjects.

The college has a disciplinary committee for collecting data on incidents of behavioral problems of the students. The committee is also responsible for chalking out ways for overcoming the problems. The college organizes workshops, popular talk and counseling sessions on mental health for students to inculcate moral values among students. Education department regularly conducts popular talks related to mental health and behavioral problems.

Though there is a specific mechanism for data collection on language skills, it is frequently observed by the faculty members that a large section of the students hesitates to exchange their views in the class room as well as on other occasions due to their language problem, especially in English. To overcome this problem, programmes like personality development, Spoken English, etc. are regularly conducted.

2.6.6 How does the institution monitor and ensure the achievement of the learning outcomes?

The institution conducts periodic internal examinations to monitor the acquired specific knowledge on subjects. The performances of the students are analyzed and strategies for weaker students remedial coaching classes, guest lectures, motivational talks etc. are adopted.

2.6.7 Does the institution and individual teachers use assessment/ evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.

Yes, the institute and individual teachers use assessment/evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning.

For bright students, they are encouraged to take part in the departmental seminars, workshop and other high level learning by the faculty members. For weak students remedial classes are offered to them. They are also allowed to join the on going classes for their back papers.

Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.

The college is planning to use more and more ICT methodology in Teaching-Learning and Evaluation process. Some departments of the college are using ICT methodology.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1. Promotion of research

Although the college is an undergraduate college, many steps have been taken to promote research activities at different levels by providing necessary measures. Individual as well as collaborative research works are encouraged in the college.

3.1.1 Does the institution have recognized research centre/s of the affiliating University or any other agency/organisation?

Yes. The following laboratories of the college have been recognised as research centres:

- 1. Department of Geology for landslide studies by Manipur University, Canchipur.
- 2. Institutional Level Biotech Hub, Imphal College by DBT, Govt of India.
- **3.1.2** Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendation made by the committee for implementation and their impact.

Yes. There are two research committees (Science & Arts) which have been functioning actively. These two committees endeavour to encourage the teachers in various fields of research. The college Research Body/Committee of Science faculty has been constituted with the following members:-

1.	L. Randhoni Devi	-	Chairman
2.	Dr. G.C Bag	-	Convenor
3.	Dr. N. Shangbanbi Devi	-	Member
4.	Dr. S. Noren Singh	-	Member
5.	Dr. N. Romabati Devi	-	Member
6.	Dr. M. Chandra Singh	-	Member

The college research Body/committee of Arts faculty has been constituted with the following members.

1.	L. Randhoni Devi	-	Chairman
2.	L. Lokendro Singh	-	Convenor
3.	Y. Shyam Singh	-	Member
4.	A. Basanta Sharma	-	Member
5.	L. Krishnamangol Singh	_	Member

The main functions of these two committees of the college have been listed as follows:

- 1. The main objective of the two committees is to encourage and strengthen the research culture among the faculty members of the college.
- 2. The committees disseminate information regarding the various funding agencies in the country and the availability of research grant with different agencies.
- 3. The committees motivate the faculty to publish articles and research papers in various research journal of national and international repute.
- 4. The committees encourage the use of laboratories for research mobilisation.
- 5. A few recommendations have been made by the committees for implementation and their impact.

Recommendation	Implementation
Recommended for	The project proposals were
submission of proposals for	submitted to UGC for
UGC-MRP by members vide committees meeting held	approval.
from time to time.	
Recommended that the college may develop research activities in the teaching-learning process to benefit students and society at large.	Placed before the Principal and project work for students implemented by some departments.
The committees proposed to publish a research Journal (Peer reviewed) with ISSN number.	Placed before the Principal and Imphal College Research Journal, an annual journal with ISSN-2250-0464 started publishing papers covering scholarly articles from Sciences, Arts and Humanities. It has published three volumes so far.

3.1.3. What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

Autonomy to the Principal Investigator: The Principal Investigators of various research projects are given full autonomy by the college authority.

Timely availability or release of resources: The Principal promptly ensures availability of resources for those involved in research work. The funds are released immediately by the Principal as soon as it is made available to the institution.

Adequate infrastructure and human resources: The authority provides the necessary infrastructural support as per the requirements of the Principal Investigator. For the smooth functioning of the research projects the Principal Investigator can appoint research fellow/assistant through formal process, adequate workspace, electricity, internet connection, assistance from administration staff are provided to the investigators.

Time off, reduced teaching load, special leave to teachers: As reduced teaching load and special leaves are necessary for the research workers and investigators, the college arranges for the same.

Support in terms of technology and information needs: Internet facility with **Wi-Fi** is provided to all the departments in the college. Authority allows the use of available institutional facilities like laboratories, library resources, etc. for the smooth implementation of the research projects.

Facilitate timely auditing and submission of utilization certificate to the funding authorities: The college authority is cooperative and takes initiatives for timely release of funds pertaining to all the sanctioned projects. The College has an administrative staff to carry out all the official procedures efficiently.

Any other: The Academic Committee and Research Committee of the college develop a conducive research environment and encourage teachers to engage themselves in various research activities.

- **3.1.4** What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?
 - 1. Timely execution of study tours and field trips as prescribed in the university curriculum and compulsory submission of a project report based on the visits helps the student to develop scientific temper and research culture.
 - 2. Many departments of the college have started project works for students even if they are not prescribed in the syllabus. Some have organised Hands-on Training Programmes for students as well as students. This effort on the part of the college has instilled a sense of scientific temper and research culture amongst the students.

- 3. The college organises seminars, invited lectures, etc. on various themes which in turn develop scientific temperament and attitude to the students. The departments organise educational field work and visits to different institutions in the state as well as outside the state.
- 4. The faculty members take initiatives to organise students into the new research area in their respective disciplines. All the departments organise popular talk to generate interest for higher studies and research.
- 3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.

A number of faculty members from both the Science and Arts stream of the college are actively involved in research. Many serve as PIs or Co-PIs in research projects funded by different agencies (Please refer 3.2.7). Some faculty members are guiding students for their M.Phil. and Ph.D degrees as Guides and Co-guides.

List of faculty members guiding Ph. D and M. Phil students

Sl.	Faculty	Department	Research Supervisors				
No			Ph. D		M.Phil	M.Phil	
			On	Compl	On	Compl	
			going	eted	going	eted	
1.	Dr. N.	Botany		1			
	Sangbanabi Devi		-	(Co-	-	-	
				guide)			
2.	Dr. M. Chandra	Geology	2				
	Singh		(Co-	-	-	-	
			guide)				
3.	Dr. G.C. Bag	Chemistry	1	-	-	1	
4.	Dr. M. Binota	Economics	2	4		1	
	Devi		2	4	_	1	
5.	Dr. Ng. Ibotombi	Economics		1			
	Singh		-	1	_	-	
6.	Dr.L.	Economics					
	Krishnamangol		-	2	-	-	
	Singh						
7.	Dr. Ch. Gopendro	Economic		1			
	Singh	S	_	1	-	-	

Student project work: As per university curriculum, the honours students (6th semester) of the Department of Geology are required to submit a research project report under the supervision of a teacher of the concerned department. So, all the faculties are involved in this work.

Some other departments have also initiated project works for students even though it is not prescribed by the university. A tentative list is given below:

Sl.	Department	No. of faculties involved in project work for
No.		students
1.	Botany	01
2.	Chemistry	07
3.	Geology	06
4.	Physics	03
5.	Zoology	08

3.1.6 Give details of workshops/ training programmes/sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

The college organises various programmes National and State level Seminars, workshops, symposium for the enrichment of the students and the faculty members. Besides these, some luminaries of the society are also invited to interact with the student community of the college in their fields of expertise. The programmes organised by the college are listed below:

Sl. No.	Events	Host Department	Title of the programme	Sponsored by	Year
1.	National workshop	Geology	Trilingual fundamental Glossary of Geology (English-Hindi- Manipuri)	HRD	2016
2.	State level Seminar	Geology	Remote Sensing and its Application in the studies of Wetland Ecosystem	Directorate of University and Higher Education	2012
3.	State level Seminar	Geology	Global Warming and Climatic change	Directorate of University and Higher Education	2011

4.	State level Workshop	Economics with Manipur University	Sensitivity/Awarenes s/ Motivation (SAM) Workshop on Capacity Building of Women Managers in Higher Education	UGC, New Delhi	20-24 Jan, 2011
5.	National Seminar	Imphal College and G.P. Womens' College	Women in Science & Social Science in NE India	UGC, New Delhi	11-12 April, 2011
6.	State level Symposiu m	Chemistry	Chemistry-Our Life, Our Future	Directorate of Higher Education, Govt of Manipur and Star college scheme, DBT	7-8 April, 2012
8.	State level Workshop	Botany	Question Setting and Evaluation Workshop	UGC, NERO and Dir. Of Hr. And Tech. Edu. Govt. of Manipur	1-7 Nov, 2011
9.	State level Workshop	Botany	The Importance of Intellectual Property Rights (IPR) in Scientific Research & Development	UGC, NERO and MASTEC	24-26 Feb, 2012
10.	National Seminar	Imphal College	Higher Education in India: Revitalization in the Perspective of XII FYP	UGC, NERO	26-27 Jan, 2013
11.	Internation al Conferenc e of Indian Tourism and Hospitality Congress	Imphal College with Mandalar College, Mandalay	Sea Countries Tourism Development and India's Act East Policy	Indian Tourism Congress	1-6 July, 2015

Star College Scheme (under DBT, Govt. of India): Different activities such as Hands-on Training Programmes for students have been organised by the participating departments of Botany, Chemistry, Physics and Zoology to imbibe research culture among the students.

Organized by	Hands-on Training	Date and	Students
the	programme/Symposium	duration	involved
Department			
Chemistry	Chemistry-our life, our	2 days	All semesters
	future	7-8 April,	
		2012	
Chemistry	pH metric titrations and	3 days	3 rd Semester
	related experiments for	29 Nov-1	(Chemistry)
		Dec, 2012	students
Zoology	Preservation Technique for	3 days	6 th Semester
	Dry Museum Speciemen	9-11	Zoology
		March,	(Hons)
		2013	students
Botany	Plant Tissue Culture	2 days	6 th semester
		5-6 Aug,	Botany
		2014	(Hons)
			students
Chemistry and	Spectrophotometric	3 days	6 th semester
Zoology	methods for protein	26-29 Sep,	Zoology
	estimation	2014	(Hons)
			students
Chemistry,	DNA extraction from	2 days	6 th Semester
Zoology and	green peas and gel	8-9 June,	Hons students
Institutional	electrophoresis	2015	of Botany,
Level Biotech			Chemistry and
Hub			Zoology

Institutional Level Biotech Hub: It is the objective of the Biotech Hub to educate, train, develop practical skills and imbibe research culture among the staffs and students of the college. Different Handson Training programmes conducted by the Hub are listed as:

Serial	Topic	Duration	No. of	Level of
No.		and Date	Participants	Participants
1	Extraction and analysis of	22 nd -24 th		B.Sc. V th
	some Medicinal plants	November,	20	Sem
		2012		Chemistry
				honours
	Bioinstrumentation	25 th -28 th	46 students	B.Sc. V th
2	Techniques	September,	in two	Sem
	(Spectrophotometer &	2013	batches	Chemistry
	Centrifuge)			& Zoology
				honours

3	i) Preparation of Standard curve of protein (Bovine serum albumin) using Spectrophotometer ii) Separation of tissue extract using Centrifuge iii) Demonstration of alcohol fermentation using yeast iv) Demonstration of curd making using starter culture	17 th -19 th September, 2014 20 th September, 2014	50 students in two batches In one batch	B.Sc.V th Sem Zoology honours
4	DNA extraction and gel electrophoresis	27 th - 28 th April, 2015	25	B.Sc.VI th Sem Zoology & Chemistry honours
5	i) Preparation of Standard curve of protein (Bovine serum albumin) using Spectrophotometer ii) Separation of tissue extract using Centrifuge iii) Demonstration of alcohol fermentation using yeast iv) Demonstration of curd making using starter culture	7 th -12 th October, 2015	61 students in five batches	B.Sc.V th Sem Zoology honours
6	 i) Preparation of Standard curve of protein (Bovine serum albumin) using Spectrophotometer ii) Separation of tissue extract using Centrifuge 	1 st - 4 th December, 2015	5 Zoology Teachers	Teaching Staffs of Zoology Department
7	 i) Preparation of Standard curve of protein (Bovine serum albumin) using Spectrophotometer i) i) Separation of tissue extract using Centrifuge 	10 th - 12 th February, 2016	4 Botany Teachers	Teaching Staffs of Botany Department
8	i) Preparation of Standard curve of protein (Bovine serum albumin) using Spectrophotometer ii) Separation of tissue extract using Centrifuge	16-19 th March, 2016	28 students in four batches	B.Sc VI th Sem Botany honours

9	i) Preparation of Standard	21 st -23 rd	8 students	B.Sc VI th
	curve of protein (Bovine	March,	in two	Sem
	serum albumin) using	2016	batches	Botany
	Spectrophotometer			honours
	ii) Separation of tissue			
	extract using Centrifuge			
10	Separation of amino acids			
	by paper chromatography	11 th -14 th	28 students	B. Sc. VI th
		April,	in four	Sem
		2016	batches	Zoology
				honours

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

The different prioritized research areas and expertise available with the institution are listed:

Sl. No.	Prioritized Research Area	Expertise available with the institution	Department
1.	Landslide Studies of the North-Eastern India	 Dr. Kh. Mohon Singh Dr. M. Chandra Singh Dr. M. Okendro Singh 	Geology
2.	Tourism in NE India	 Dr. M Binota Devi Dr. th. Nandita Devi Dr. R.K. Babita Devi 	Economics Chemistry Chemistry
3.	Tribal Affairs and Tribal studies in Manipur	1. Dr. M. Binota Devi	Economics
4.	Studies in some Medicinal plants of Manipur	 Dr. GC Bag Dr. P. Grihanjali Devi L. Ranjit Singh 	Chemistry
5.	Studies on plant-based Nematods	1. Dr. N. Romabati Devi	Zoology

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

The college organises popular talks, seminars, workshops etc. and invites eminent professors and scientists from different Universities/institutions to interact with the teachers and students on varied subjects under the **Imphal College Invited Lecture Series**. Such programmes give a proper platform to the teachers and students alike to enrich their knowledge on emerging trends. Some of the eminent scientists/professors who have delivered under the Invited Lecture Series are:

- (i) Dr. H.N.K. Sarma, Former VC, Manipur University
- (ii) Dr. NC Talukdar, Former Director, IBSD, Imphal
- (iii) Dr. N. Rajmuhon Singh, Senior Professor, Department of Chemistry, Manipur University
- (iv) Dr. H. Birkumar, Principal Scientist (Scientist-incharge), CSIR: North-East Institute of Science and Technology, Branch Laboratory, Lamphelpat, Imphal
- **3.1.9** What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

There is no provision for sabbatical leave for college teachers as per the Leave Rules of the Government of Manipur. But faculties can avail leave under different categories to continue their research works. As an example, Dr. Ch. Bimola Devi, Assistant Professor, Department of Chemistry, had availed study-leave under the "Faculty Improvement Programme" to complete her PhD in Manipur University.

- Dr. P. Grihanjali Devi, Assistant Professor, Department of Chemistry, had availed study-leave under 'Extra-ordinary Leave' to complete post-doctoral studies at Rutgers University, NJ, USA. Many faculties have availed leave under "Faculty Improvement Programme' to attend Refresher Course, Orientation Course, Seminars, Summer/winter schools and other research oriented courses.
- **3.1.10** Provide details of the initiatives taken up by the institution in creating awareness/ advocating/ transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

The College encourages the departments and the faculty members to take initiatives for spreading the research culture among the students and also share their research experiences and findings with the students and members of the community. The college takes the following initiatives:

- 1. Project reports of the students are preserved in the reference section of the departmental library.
- 2. Some departments organise programmes for the students to develop scientific temper and research interest in their respective fields.

Such programmes included visits to Research Institution Seminars and workshops. The college organises educational field works for the students. Field studies include:

- 1. Collection of rocks, minerals and fossils from different localities in the state and outside the state.
- 2. Studies of wildlife communities.
- 3. Demographic and Topographic Studies
- 4. Statistical Survey.
- 5. Visits to Historical sites and museums
- 6. Industrial visits.

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

The college has no fund earmarked exclusively for research work. However, the college authority encourages faculties to apply for major and minor research projects of UGC, DST, DBT, DAE and other funding agencies. Faculties have applied for funds from different funding agencies and have organized seminars, conferences, workshops, special lectures and symposia at state, national and international levels, by inviting resource persons from different fields to promote research environment in the college.

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

The college has no such provision to provide seed money to the faculty for their individual research works. However, the college provides the basic infrastructural support in academic pursuits.

3.2.3 What are the financial provisions made available to support student research projects by students?

As per University syllabi, writing a project report after completion of a study-tour is compulsory in some subjects of under graduate level such as Zoology, Botany, Geology and Geography. The Directorate of Higher Education, Manipur used to have a provision to provide an allowance for conveyance for the study-tour. The college and the departments provide the necessary tools and support in terms of chemicals, glassware and instruments. The Star College Scheme and Institutional Level Biotech Hub provide financial provisions for instruments, equipments, chemicals and printing of the project report.

Recently, students are assigned to deliver seminar talks and to publish proceedings for each department and a lump sum amount is sanctioned by the college for the purpose.

3.2.4 How does the various departments/units/staff of the institute interaction undertaking inter-disciplinary research? Cite examples of successful endeavours and challenges faced in organizing interdisciplinary research.

The Institutional Level BioTech Hub of the college is acting as the inter-disciplinary research cell. Some faculties of the departments of Botany, Zoology and Chemistry are involved in research on the studies of some medicinal plants of Manipur. Two papers have been published from this inter-departmental and inter-disciplinary research. Co-ordination among the faculties is a challenge faced in organising such inter-disciplinary research.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

The college ensures the optimal use of the various equipments and research facilities by its staffs and students through:

- project works for students where the students avail the facilities in different departments and the Biotech Hub
- Hands-on Training programmes for students and faculties
- Individual and Inter-disciplinary research work by faculty members

3.2.6 Has the institution received any special grants or finances from the

industry or other beneficiary agency for developing research facility? If 'yes' give details.

Yes. The college has received the scheme, 'Institutional Level Biotech Hub' from DBT, Govt. of India for developing a Biotech Hub having research facility. The college has also received financial assistance under the 'Star College Scheme' of DBT, Govt. of India to instill a sense of research work among the students.

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

The college Research Committees facilitate the faculty members in submitting project proposals to different funding agencies. They are also provided necessary guidance to obtain the research funds form agencies like UGC, DST etc.

A. Faculty Members with Research Projects (last five years)

List:I(Completed Research Project)

SL.	N. C.I. C. I.		Complete d Projects		Funding	Amount Granted
NO.	Name of the faculty	Subject	Maj	Min	Agency	(Rs)
			or	or		
1.	Dr. Kh. Mohon Singh	Geology	1		DST	14,34,400/-
2.	Dr. M. Chandra Singh	Geology	1		DST	14,40,000/-
3.	Dr. G.C. Bag	Chemistry	1		UGC	8,10,123/-
4.	Dr. T. Supriya	English		1	UGC	1,20,000/-
5.	Dr. Soniya Ningthouam	English		1	UGC	1,30,000/-
6.	Dr. K. Shanta Devi	Zoology		1	UGC	80,100/-
7.	Ch. Gopendro Singh	Economics		1	UGC	1,40,000/-
8.	Dr. N. Sangbanabi Singh	Botany		1	UGC	1,65,000/-
9.	Dr. A. Haripyari Devi	Botany		1	UGC	1,60,000/-
10.	L. Ranjit Singh	Chemistry		1	UGC	1,50,000/-
11.	Dr. S. Noren Singh	Statistics	1		UGC	5,87,500/-
12.	Dr. A. Sumati Devi	Mathemati cs		1	UGC	2,00,000/-
13.	Dr. M. Binota Devi	Economics	1		Ministry of	9,50,000/-

				Tribal Affairs Govt. of India	
14.	Dr. M. Binota Devi	Economics	1	Tribal Research Centre (TRI), Imphal, Ministry of Tribal Affairs, Govt. of India	6,00,000/-

List-II: List of on-going research projects

SL. NO.	Name of the faculty	Subject	Ongoing Projects		Funding Agency	Amount Granted
110.			Major	Minor	Agency	(Rs)
1.	Dr. M. Chandra Singh	Geology	1		DST	19,50,000/-
2.	Dr. M. Okendro	Geology		1	UGC	2,80,000/-
3.	Dr. H. Subashini Devi	Manipuri		1	UGC	3,00,000/-
4.	Dr. A. Sumati devi	Mathematics		1	UGC	1,70,000/-
5.	Dr. M. Binota Devi	Economics	1		Tribal	4,00,000/-
					Researc	
					h	
					Institute	
					(TRI),	
					Imphal,	
					Ministry	
					of Tribal	
					Affairs,	
					Govt. of	
					India	

3.3 Research Facilities

3.3.1 What are the research facilities available to the students and research scholars within the campus?

The college ensures that research facilities of the college are made available to the students and research scholars within the campus. Some of the facilities are;

• The College provides computers with internet connectivity to all

the departments and the central library during college hours. So, the students and research scholars can avail the internet facility in the departments for literature survey.

- Central Library has access to e-journals.
- Research facilities of the Institutional level Biotech Hub of the college
- Geotechnical laboratory for Landslide studies in the department of Geology
- **3.3.2** What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

The college encourages the upgrading of the infrastructural facilities for research work at both individual and departmental levels.

Adequate steps are taken by the authority to purchase all the laboratory requirements.

Keeping in mind the growing demand, the college has installed computers with internet facility in all the departments.

The college ensures 24 x 7 uninterupted power supply in the college central library.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If yes', what are the instruments/facilities created during the last four years.

Yes. Please refer 3.2.6.

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

Research Assistant of the Department of Geology uses the research facilities in the department of Earth sciences, IIT, Mumbai and Civil Engineering Department, Jadavpur University, Kolkata.

3.3.5 Provide details on the library/ information resource center or any other facilities available specifically for the researchers?

The central library of the college has access to e-journals through INFLIBNET.

3.3.6 What are the collaborative research facilities developed/ created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.

The Institutional Level Biotech Hub has been developed with the financial assistance from DBT, Govt. of India.

3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the staff and students in terms of

Sl. No	Major research achievements	Outcome
1.	Patents obtained and filed (process and product)	nil
2.	Original research contributing to product improvement	 Phytochemical screenings, anti-oxidant properties of some medicinal plants Mitigative measures from Landslide studies along National Highways submitted DST, Govt. of India
3.	Research studies or surveys benefiting the community or improving the services	 Policy Documents of Ministry of Tribal Affairs Govt. of Manipur Policy Document of Ministry of Tribal Affairs, Govt. of India Policy Document of Directorate of Minorities and Other backward Classes, Govt. of Manipur Autoflow of underground water at Moidangpok, Imphal West in collaboration with Central Ground water Board, North-East Region, Guwahati
4.	Research inputs contributing to new initiatives and social development	 Rain and ground water harvesting studies Tourism in Manipur

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

Yes. The institute publishes the annual journal, "Imphal College Research Journal" with ISSN-2250-0464. It is a multipurpose volume covering a wide spectrum of subjects from Sciences, Arts to Humanities. So far, the journal is not listed in any international database.

The Editorial Board consists of:

Sl. No.	Name of the Faculty	
1.	Rameshchandra Haomom	Editor-in-Chief
2.	L. Somarjit Singh	Editor
3.	A. Keshwarjit Singh	Assistant Editor
4.	Dr. N. Romabati Devi	Member
5.	Dr. Th. Nabakumar Singh	Member
6.	Dr. N. Sonia Devi	Member
7.	Dr. Y. Shyam Singh	Member
8.	Dr. H. Subashsini Devi	Member

3.4.3 *Give details of publications by the faculty and students:*

Department	Name of the Teacher	Books (Author. Co- author, Edited, Translated	Chapte r in book	Publish ed Papers	Other Publicatio n
Scien	ce Stream				
4) 00	Dr. L Shila Devi			1	
Mathe matics	Dr. A. Sumati Devi			1	
ic	S. Subhaschandra Singh	3		10	
Physic s	L. Ibungo Singh			1	
	Dr. Th. Nabakumar	3	1	2	
hy	Singh				
Geography	Th. Ashok kumar	1	1		
	Meitei				
Če	Dr. A. Tojo Singh	1	1		

	D 171 G 11. D 1					
Zoology	Dr. Kh. Solitary Devi	1	3			
	Dr. N. Romabati Devi	2	8			
	Dr. P. Bijaya Devi		4			
	Dr. K. Shanta Devi		2			
	O. Ibochouba Singh		1			
	Dr. M. Okendro		4			
Geol	Dr. Kh. Mohon Singh		1			
>	A. Haripiyari Devi		3			
Botany	S. Khonachand Singh		1			
Boi	L. Shantibala Devi	1		`		
	Dr. Ch. Bimola Devi		3			
	Dr. G.C Bag		5			
ľ	Dr. Th. Nandita Devi	4	1			
nist	L. Ranjit Singh		1			
Chemistry	Dr. P. Grihanjali Devi	1	4			
C	Dr. R.K Babita Devi	1	-			
Socia	Science Stream					
	A. Rama Sanker	1	1			
Sociology		-				
	Dr. Y. Shyam Singh		8			
History	Dr. Th. Subash Singh		5			
His	Gonmei Lanbilung	1	5			
PolSci ence	Dr. K. Dhaneshwori Devi	1	3			
PolSe	Lakshmi Elangbam		1			
	O. Bocha Singh		1			
Educatio n	Dr. Ch. Tombing	2	6			
ЕЙ	Dr. K. Rashitombi Devi		2			
Huma	Humanities Stream					
lish	Dr. Sonia .N		7			
Eng	Dr. Supriya Tayenjam		2			
Manipuri English	Dr.H.Subashini Devi	1	2			

- **3.4.4** *Provide details (if any) of*
 - research awards received by the faculty
 - recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally
 - incentives given to faculty for receiving state, national and international recognitions for research contributions.

Dr. A. Sumati Devi, Associate Professor of Mathematics Department was awarded "Best ANO" at All India Rock Climbing Camp, Gwalior in 2015.

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

The college is striving to strengthen linkages with Likla industry in Manipur which produces food items and drinking water. Students and faculty interact with business world while soliciting sponsorship for important college events. The Principal and faculty accept offers for participation in industry organized events to maintain contact.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The college encourages faculty to share their expertise with other institutions and organizations. The college has no vast network of stakeholders and strong linkages.

As a result, faculty members have no long standing collaborations with a spectrum of organizations. Some faculty members are recognized as expert in their subjects through their research publications and presentations in conferences. The college is going to display faculty profiles on the college website to give details of their expertise in specific areas. This will facilitate them to offer consultancy services.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The college encourages synergetic contribution to other organizations in all sectors. The college shares information with faculty when approached by an outside agency with request to provide personnel with expertise for a specified agenda.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

The broad areas of consultancy provided by the college faculty are:

- Design and revision of academic curricula; a significantly large number is associated with course framing or restructuring committees at Manipur University, Council of Higher Secondary school, Manipur and Board of Secondary, Manipur.
- Membership of University Committees.
- Preparation of Course material including e-lesson.
- Mentoring and judging student participations for various prestigious competitions.
- Acting as invigilators and observers for entrance examinations of organizations and universities.
- **3.5.5** What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

The consultancies mentioned above are largely honorary in nature. Wherever remuneration is involved college follows Manipur University rules.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighbourhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

Promotion of institution-neighbourhood- community network and student engagement, contributing to good citizenship, service orientation to bring about holistic development of students is a mission-based priority of the college. The different agents of the college that work together to promote the institutional social responsibility are:

- National Service Scheme (NSS)
- National Cadet Corps (NCC)
- Environment Club
- Literacy and Debating Club
- Cultural Club
- Red Ribbon Club
- Youth Red Cross (YRC)

Different co-curricular activities and programmes are taken up through the above agents. Human rights, Gender issues, women empowerment, sexual harassment, environmental awareness, burning issues such as HIV and AIDS, ILP (Inner Line Permit), quality education are strong interests which are discussed and executed for holistic development of the student. Community work such as social service in the adopted village, cleaning of the college campus and the nearby drains, tree and flower plantation under NSS and the Environment club under the slogan 'Let us keep Imphal College Green' instill a sense of societal responsibility among the students.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements/activities which promote citizenship roles?

The college organises a number of value based extension programmes through various cells and clubs in order to motivate students towards social responsibilities and duties. The involvement of students in various social activities which promote citizenship roles are tracked by the cells and units themselves.

National Cadet Corps (NCC) has its own mechanism for recognition and merit. The students attend Republic Day and Independence Day parade of the state. Their main activities are in the fields of community service, self defence, emergency services and sports.

National Social Service (NSS) volunteers maintain a logbook of community service done. This is required to track the necessary 120 hours of community service to be eligible for a certificate.

The different clubs of the college involve students and qualified students are nominated/represented in inter-colleges competitions organised by Manipur University. Their participation are kept tracked by the respective clubs and submitted to concerned committee/authority.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

The college has two kinds of stakeholders.

- 1. The first stakeholder i.e. in house/internal stakeholders are the students, faculty members and the office staff.
- 2. The external stakeholders are Guardians/parents, Alumni, and the local people.

Students' feedback is taken annually in some departments (specially the Science stream). IQAC is entrusted the responsibility of collecting the feedback and is given to the authority for analysis.

There are separate forums for the teachers and the office assistants where problems faced by the college are discussed and placed before the authority. The principal discusses the matters in the Staff meetings and necessary actions are being taken up after getting approval from the College Academic Council.

The college organises at least one Parent-Teacher Meet every year where the parents/guardians offer their suggestions and put forth their complaints to the Principal which are taken care of if necessary.

The College has an Alumni Association. They usually visit the college on occasions like annual sports meet, cultural programmes, jubilee celebrations, college week, etc. and under their support and service.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

For organising the Programmes undertaken by the various cells and clubs mentioned in 3.6.2, the clubs intimate the authority about their plan of action and accordingly seek financial assistance. The Principal allows the same after verifying the annual budget. The institution makes special budgetary allotment for the different clubs and cells. Budgetary allotment (in Rs) details for the last four years is given below:

Year	Amount (in Rs.)	Cell/Club
2011-12	44000	NSS Units I and II
2012-13	89000	NSS Units I and II
2013-14	89000	NSS Units I and II
2014-15	NA	

3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International agencies?

Keeping in focus the national education policy of India i.e. to link education with the needs, hopes and aspirations of the people, efforts have been made to achieve through the formation of various clubs and cells like NSS, NCC wings of the college, Cultural Club etc.

The students are encouraged to enrol in NCC and NSS during the time of fresh admission. As such, they become a part of the organisation and participate in the different programmes like, the Republic Day Parade, Regular Blood donation camps, Yoga camps, AIDS/HIV awareness programmes etc. Here, the students' Union of the college takes a major role, motivating and encouraging the students to participate in such activities.

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

As parts of the extension activity to ensure social justice and empower students from under-privileged and vulnerable section of the society, the college teachers along with a group of students surveyed Andro, a schedule caste village and studied the socio-economic and environmental conditions. During the survey, the villagers were

advised to use smokeless chulhas/fireplace as they depended solely on firewood for cooking purposes. Safe- guarding the environment and pollution control was the main focus and makes them aware by discussing with the villagers during the survey.

The college in collaboration with Rotary Club, Imphal also organised a blood donation camps

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

A number of extension activities are undertaken by the College to make the students aware of their social responsibilities which have become an important part whole academic development and learning. Through these programmes, leadership qualities, communication skills and interactive skills are imbibed to the students which go a long way in helping them become responsible citizens.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

The institute always takes keen interest and initiated a number of social development works. Instances of such social participation of significance are given below:

Neighbouring local communities have participated in various extension programmes/activities organised by the college and have been highly benefited from these programmes. Programmes like health camp, blood donation camp, yoga camps, awareness programmes like, traffic awareness, anti-drugs, AIDS awareness programmes, etc. witness participation by the nearby community.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

The college conducts recruitment examinations of various Government and Non-Government Organisations. Similarly, entrance examinations of various institutes and organisations are also organised in the college campus.

Different Cells of the College have organised various activities in collaboration with different organisations like Rotary Club, LIC and other NGOs.

The Career Counselling and Placement Cell of the College organises and participates in various recruitment drives in collaboration with other institutions, for placement of the students in different organisations like WIPRO, Indian Army, etc.

3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

So far, the institution has not received any award for extension activities and contribution to the social/community development. However, NCC cadets of the college have received the Best Cadet awards many times at various camps, won prizes at the Republic Day parade from time to time, and these awards also take into consideration the social activities that the students are involved in.

3.7 Collaboration

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives-collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

The college has some collaboration and interaction with other research laboratories and institutes for research activities. Some of the examples and benefits accrued of the different initiatives are:

Collaborative research with Manipur University: Many faculties of the college have Guideship for M.Phil and PhD students. This has resulted in many students with their PhD degree, publications and sharing of facilities and equipments.

Faculties from the department of Geology have collaborative research with **IIT**, **Mumbai and Jadavpur University**, **Kolkata**. These collaborations have enhanced the knowledge of the research scholars. The availability and use of sophisticated instruments and equipments in these institutes by the research scholars have effectively increased their skills and exposure. These collaborations have also resulted in publication of research papers.

Dr. M. Binota has collaboration with the **Tribal Research** Centre (TRI), Imphal, Ministry of Tribal Affairs, Govt. of India and the Directorate of Minorities and Other Backward Classes, Govt. of Manipur, Imphal in terms of financial assistance and research students. This collaboration has resulted in the publication of Policy Documents of Ministry of Tribal Affairs Govt. of Manipur, Policy Document of Ministry of Tribal Affairs, Govt. of India and Policy Document of Directorate of Minorities and Other backward Classes, Govt. of Manipur.

3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

The college has no any MoU/Collaborative arrangements with any institutions of national importance/other Universities/ Industries/corporate.

3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment/ creation/upgradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories/library/new technology/placement services etc.

The college has benefitted from industry Institution-community interactions. People belonging to all walks of life have all selflessly donated to the college. The following is the list of contributions:

Name of Donor/Contribution	Nature of contribution	Benefit	Year
SBI, Paona Bazaar	Aqua Guard	Support towards drinking water facility	2014

3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

Imphal College has organised a number of events/programmes wherein eminent scientists and scholars from various fields have participated. A detailed list is given below:

Event/Title of	Name of the invited	Organiser	Level	
the programme resource person		Organisci	Level	
1. State Level Seminar on Global Warming and Climatic change	 Prof. Rajmohon Dept. of Chemistry, MU Prof. R. A.S. Kushwaha Dept. of Earth Sc. MU Dr. M. Chandra Associate Professor Imphal College 	Organised by Imphal College and sponsored by Directorate of University and Tech Edn.	State	
4. State Level Seminar on Remote sensing and its application in the Studies of wet land and eco-System	 Dr. R.K. Chingkhei Dept. of Earth Science MU Dr. L. Dinachandra MASTEC, Manipur Dr. M Chandra Sub Deptt. Of Geology Imphal College Prof. R.A.S Kushwaha, Dept. Of Earth Science MU 	Organised by Imphal College and Sponsored by Directorate of Hr. Education.	State	
5. Invited Lecturer	1. Dr. H. Birkumar Singh Director, CSIR Lab North East Institute of Science and Technology, Imphal Branch	Biotech-Hub Imphal College	State	
2. Higher Education in India: Revitalizatio n in the Perspective of XII FYP	 Prof. Vijendra Sharma, Delhi University Prof. Asok Barman, Scottish Church College, Kolkata Dr. Chinglen Meisnam, Manipur University 	Imphal College sponsored by UGC, NERO	National Seminar	
3. Women in Science and Social Science in North-East India	 His Excellency, Angel Ramirez Ramos, Ambassador of Cuba Dr. Nara Singh Many faculties from different universities 	Imphal College and sponsored by UGC, New Delhi	National Seminar	

3.7.5 How many of the linkages/collaborations have actually resulted informal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any)of the established linkages that enhanced and/or facilitated-

The college has no formal MoUs and agreements with industries or other institutes in the field of research although there is collaboration for research work.

Collaborative work with different agencies has resulted in major developments which can be cited under the subheads:

a) Curriculum development/enrichment

A number of faculty members of the College are engaged in curriculum development with affiliating University and other institutes like Board of Secondary Education, Manipur, Council of Higher Secondary Education, Manipur. L. Somarjit Singh, Associate Professor, department of Botany is a member of Board of Studies, Oriental College (Autonomous College).

b) Internship/On-the-job training/Summer placement

A number of students have taken part in summer placements and summer training programmes at other agencies.

c) Faculty exchange and professional development

A number of faculty members have been invited as Guest Lecturers/Resource persons to various academic institutes. Ch. Rajendro Singh, Associate Professor Department of Physics is a visiting faculty of Disaster Management Institute, Govt. of Manipur.

d) Research

The college has many research collaborations with Universities, IITs, etc.

e) Publication

A number of faculty members of this college have published research papers

f) Student Placement

Students Placement is not available in this college.

h) Introduction of new courses

The college has not introduced any new courses now. However the college purposes to open post graduate classes in some departments. **3.7.6** Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

The college encourages the faculty members to take up collaborative programmes with other institutes and universities at all levels. The faculty members at both the individual and departmental level can submit proposals to undertake such programmes with the approval of the college research committees.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 What is the policy of the institution for creation and enhancement of infra structure that facilitate effective teaching and learning?

The College primarily depends on the UGC, State Government and students fees for development of infrastructure. To get the funds from the UGC, the College submits detailed plan for consideration under the UGC five year plans. Other plans are also submitted from time to time in response to UGC advertisement for project proposal. The College also endeavors to tap funds from other funding agencies like Department of Science and Technology (DST), Government of India, Department of Biotechnology (DBT) Government of India and various funding agencies. With the financial help of DST and DBT, laboratories of the College are up graded for research level facilities.

The College is trying to get utmost help from the local MLAs and MPs of the state. The existing Golden Jubilee Hall was reconstructed using local MPLAD funds of Dr. Thokchom Meinya, MP; Inner-Manipur Parliamentary Constituency. The college attempts to tap the state government avenues for funds which are especially meant for infrastructure.

4.1.2 *Detail the facility available for*

a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar hall, tutorial spaces, laboratories, botanical garden, animal house, specialized facilities and equipment for teaching, learning and research etc.

Classroom

There are 36 classrooms of different size and shapes are available for day to day classes. There is a computer centre (UGC NRC) with internet and printing facilities where students can access the internet and avail the printing facilities. The central library also provides learning spaces where the students can browse the web.

Seminar Hall:

The College has one seminar hall of 92.9 sq. m and utilize as class room if the need arises.

Tutorial Spaces:

The class rooms are utilized for both normal and tutorial classes.

Laboratories:

The College has 19 Laboratories

Botanical Garden:

One small botanical garden and the entire college campus is green with trees, plants and seasonal flowers.

Orchid House:

The College has no orchid house, but different species of local orchids have grown in the campus.

Animal House:

Not yet available

Specialized Facilities:

The College has one Biotechnology Hub for enhanced learners & researches and one Language Laboratory to enhance communication skills. There are also other 46 computers and 6 LCD projectors in other departments.

Research:

Important instruments available for teaching and research such as Laminar flow system, Spectrophotometer, Research Microscope, Astronomical Telescope, Deep freeze, Ultra Centrifuge Incubator, Hot Air Oven and Shaker.

b) **Extra-Curricular activities** – Sports, outdoor and indoor, Gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skill development, yoga, health and hygiene etc.

Sports

Outdoor: The College has a Basketball Court and a Volley ball

court.

Indoor: The College has an indoor stadium with facilities for

badminton and table tennis with the size of 368 sq m. At present, the auditorium is used for indoor games as it

was designed for.

Gymnasium: The College has managed one Multi Gym managed

inside the indoor stadium.

Auditorium: There is one auditorium with the size of 836 sq m.

NSS: There are two units of Active NSS.

NCC: There are NCC Units for both Boys and Girls

Yoga: The College has organized Yoga camps from time to

time.

Health and: Hygiene Safe drinking water facilities, Toilet facilities for students and faculty are available. First aid Boxes

available in some laboratories of the science departments. Free Transportation support to nearby hospitals provided in case emergency. One primary health centre also is located at about 200 metres from

the campus.

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansions if any).

The college planning Board plans the infrastructure requirements and proper utilization of the available rooms to meet the academic growth. Some specific examples are:-

- 1. Construction of Girls' Hostel
- 2. Construction of Indoor Stadium
- 3. Construction of Swimming pool
- 4. Make-Shift arrangement of class rooms

The first three are constructed from UGC fund. (master plan enclosed) The future plan is to increase class rooms and to open PG and other courses.

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The College has no physical Provisions for students with physical disabilities. However, differently abled persons are given concession in the college fees.

- **4.1.5** Give details on the residential facility and various provisions available within them:
 - Hostel Facility Accommodation available:

The College has one Girls' Hostel with a capacity of 40 students and facilities of 24 x 7 water and power supply are available.

Warden quarters

There is a warden room for the hostel.

• Recreational facilities, gymnasium, yoga center, etc.:

There is one Basketball Court and One Volley Ball Court, and there is one indoor stadium with facilities for badminton and table tennis. Indoor games are also available in the Student Union Offices. Gym is set up at the indoor stadium

- Facilities for medical emergencies:
 - o In Science departments First Aid Boxes are available.
 - Local medical personals are called to the college as per requirement.
 - o Free transportation to nearby hospitals is provided on emergency.
 - o One PHE at about 200 m from the college.
- Library facility in the hostels: Will be introducing very soon
- Internet and Wi-Fi facility:
 - o Internet facility for the students is available at the library.
 - o A centralized Internet facility is available in the Computer Cell.
 - o All the departments have internet facilities under NMEICT in collaboration with BSNL.
- Recreational facility-Common room with audio-visual equipments:

The college has no central common room with audio visual facility for faculty members and students

- Available residential facility for the staff and occupancy, Constant supply of safe drinking water:
 - There is no residential facility is available for the faculties within the campus.
 - o Constant supply of safe drinking water is available in the academic complex as well as in hostels.

Security

The whole campus is protected with boundary wall. Security personal on duty is available for 24 hours. In case of events needing tight security such as student's Union elections, the college takes the help of the local administration of police.

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

The institution takes optimum care to keep the campus green and clean so that pollution free healthy atmosphere remains.

Safe drinking water facilities both for students and faculty are available separately in each department.

Awareness programme on health and hygiene is arranged frequently.

- 4.1.7 Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Womens' Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.
 - Common facilities are available in the campus for the following special units.
 - IOAC: A separate room with automation.
 - Counseling and Career Guidance Cell: One room with automation and internet facilities.
 - Placement Unit: It is housed along with the Career and Counseling Cell.
 - Canteen: A Canteen with spacious and well ventilated rooms will be opened soon.
 - Recreational Space: Basket Ball Court, Volleyball and Badminton courts are put up in the campus.

- One indoor stadium with facilities for badminton and table tennis are at the disposal of the students.
- One Auditorium with facility for drama and music has been in the campus.
- Constant supply of safe drinking water facility is available in the hostel as well as the academic complex.
- One open air Jubilee Hall for National/State Seminars, and for celebration and function.

4.2 Library as a Learning Resource

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Yes. The college library has an Advisory Committee composed of the following:

Chair person: Principal Member Secretary: Librarian

Members: 4 from teaching staff, and 1 from non teaching staff.

Initiatives taken by the Committee in the last four years:

- 1. Library Automation.
- 2. Internet Facilities.
- 3. Xerox facility in the library
- 4. Development of a new material prison.
- 5. Opening of new departmental libraries.
- **6.** Access to the library is extended to the students learning cell.
- 7. The stock of books has been significantly improved.

4.2.2 *Provide details of the following:*

Total area of the library (in Sq. Mts.): i) 36 ii) 156

Total seating capacity: 70

Working hours: (on working days, on holidays, before examination days, during examination days, during vacation):

The library offers services from 9 a.m. to 4 p.m. on working days. It remains closed during holidays and Sundays.

Lay out of the library (individual reading carrels, lounge for browsing and relax reading, IT Zone for accessing e-resources)

It has two rooms. Books are stacked in both the rooms. Separate enclosures are made for Librarian, Bookman, Other Staff, Reception and reprographic facilities. 5 Computers with broadband connection trough LAN is also made available at the corner of one of the rooms.

- **4.2.3** How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.
 - Process of purchase:

The Library committee analyses the available funds for purchase of books, other reading material and required equipments for the year. The departments are asked to submit their requirements to the librarian. The committee finally determines the allotment of fund for purchase of books and reading materials for the specific department.

The books are generally purchased by the departments. However, if departments or faculties express their willingness to purchase books individually for their departments, they are allowed to do so. Bulk purchases of books are done in book fairs held in different parts of the state. Apart from this, books are also purchased from suppliers visiting the college and local book stalls.

- **4.2.4** Provide details on the ICT and other tools deployed to provide maximum access to the Library collection?
 - OPAC:

Under process

• Electronic Resource Management package for e-journals:

Inflibnet

- Federated searching tools to search articles in multiple databases:

 Not yet available
- Library Website:

Link to college website

- In-house/remote access to e-publications: **Access available through INFLIBNET**
- Library automation:

Library automation is done.

NA

- Total number of computers for public access: 5 sets of Computers.
- Total numbers of printers for public access: 2
- Internet band width/ speed: Broadband connection with 256 KB
- Institutional Repository:
- Content management system for e-learning: NA
- Participation in Resource sharing networks/consortia (like INFLIBNET): our library has access to INFLIBNET

4.2.5 *Provide details on the following items:*

• Average number of walk-ins:

250

- Average number of books issued / returned: 125 books daily.
- Ratio of library books to students enrolled:

15:1

- Average number of books added during last three years: Appx.
 1500
- Average number of login to OPAC: to be introduced shorthly
- Average number of login to e-resources:

15

- Average number of e-resources downloaded/printed: 10
- Number of information literacy trainings organized: 00
- Details of weeding out of books and other materials: Approximately about **1000** books were disposed of recently.
- **4.2.6** *Give details of the specialized services provided by the library.*
 - Manuscripts: NA
 - Reference: A Reference section is there in the library.
 - Reprography: **Xeroxing facility is available in the library.**
 - ILL (Inter Library Loan Service): NA
 - Information deployment and notification: Yes
 - Download: **Available in the library**
 - Printing: The Departments are provided with printers.
 Faculty members and students get downloads and print in their respective departments. Also printing facility available in the library.
 - Reading list/ Bibliography compilation: **No**
 - In-house/remote access to e-resources: Yet to formalise
 - User Orientation and awareness: **Awareness programme** for the students are done at entry level
 - Assistance in searching Databases: Library staff assists students in finding out the desired books.
 - INFLIBNET/IUC facilities: INFIBNET

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

The library has an open access system. The library staff assists the students and faculties in searching for books. They also assist in browsing the internet.

4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

No such facilities are there at present.

4.2.9 Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

Feedback from library users is collected through a box kept at the library. The library committee analyses the suggestions. Necessary steps are taken for improving library services whenever required by them.

4.3 IT Infrastructure

- **4.3.1** Give details on the computing facility available (hardware and software) at the institution.
 - a) Number of computers with Configuration (provide actual number with exact configuration of each available system): 52 units including 24 N-computing clients.

Configuration

- 02 with Pentium i5 processor 1 GB RAM 360 GB HDD
- 22 with Intel Core i3 Processor 2 GB RAM 500 GB HDD
- 02 with Core 2 Duo processors 2 GB RAM 500 GB HDD
- 05 with dual core processors 1 GB RAM 250 GB HDD
- 05 with Celeron processors 512 MB RAM 80 GB HDD
- 24 N-Clients with server ML-300

Computer-student ratio: 1:36

Stand alone facility: 1 Fax Machine (Not functional at present)

o LAN facility: language Laboratory and Library

o Wi-Fi facility: Intra-departmental

o Licensed software: **Not specific**

o Number of nodes/ computers with Internet facility: **16 nodes**

o Any other:

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

On campus, internet facility is provided to almost all the Departments. Centrally located internet facilities are available in the library and in the computer cell for students and faculty. Some of the departments have intra-departmental Wi-Fi.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

There is a plan to incorporate a digital repository of important books and documents in the library in near future. There is also a proposal to develop a digital library. The internet facility will be extended to the hostels via cable mode. Discussions are on to introduce internet kiosks for students in the campus. These plans are to upload important lectures to the college website so that students missing important classes can access them.

The college also intends to upgrade the computers with latest configuration. Plans are also there to have LAN connecting all departments and administrative office. Office automation is on the cards very soon.

4.3.4 Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution (year wise for the last four years)

Year	Procurement	Upgradation	Installation	Maintenance	Total
2012-13	10000	50000	25000	25000	200000
2013-14	125000	50000	25000	25000	225000
2014-15	150000	50000	25000	40000	265000
2015-16	150000	50000	25000	25000	250000

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/learning materials by its staff and students?

Computers with broadband connection are provided to the departments. The faculty members liberally take help from there sources to enrich their prescribed curriculum and syllabus. Multimedia projectors are available to some of the departments. The college also has a seminar hall equipped with projectors, interactive white board and sound system.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

Thrust is always given to ICT enabled teaching learning system. Faculty members use projectors, computers and other audio visual equipments with online resources to make the process more interactive, ensuring student centric system of teaching – learning system.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

The institution has not been able to avail of the National Knowledge Network connectivity so far.

4.4 Maintenance of Campus Facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

Sl.	Item	Budget Allocation (in Rs)				
No.		2012-13	2013-14	2014-15	2015-16	
1	Duilding	Controlled and managed by Department of Higher				
1 Building		Education, Govt. of Manipur				
2	Furniture	100000	100000	170000	125000	
3	Equipments	250000	300000	350000	300000	
4	Computers	25000	25000	40000	25000	
5	Vehicles	0	0	0	0	
6	Others	50000	50000	150000	50000	

	Total:	425000	475000	710000	500000
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- **4.4.2** What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?
 - Regular monitoring by the Principal and Construction Committee is done for buildings and college campus.
 - Departmental equipments are monitored by the Laboratory Assistants under constant supervision of the Heads of Department and they inform the principal if and when necessary. For maintenance of sophisticated instruments students are also involved.
 - Library infrastructures are monitored by Library staff.
 - A separate personal for maintenance of computers is engaged as and when required.
 - There is an electrician for maintenance of power equipments.
 - For the maintenance of open spaces and gardens, a regular staff is engaged.

The college has lots of responsible students who themselves have taken care of the property of the institution and inform the authority of any damage and repair whenever necessary. The college also involves the students in many program like plantation and maintenance of gardens, playground etc. Boys Common Rooms, Girls Common Rooms, Union Room and NCC room are maintained by students themselves. External experts are also called for whenever it is necessary. So as to make them feel a sense of belongingness with the college property.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

The college during procurement of instruments has an understanding with the suppliers to make the necessary calibration and other precision measures for the equipment / instruments. On demand from departments, the authority makes the necessary arrangement for inviting experts through suppliers where and when necessary.

The computers and other electronic equipments in the college are repaired and maintained as and when required from the funds available in the college by the departmental faculties.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

Imphal College being a UG college, most of the departments does not require such measures. For the Department of physics, we have a Servo system of 5 kw load. We have 24/7 power supply, however, if need arises, stabilizers regulates voltage fluctuations. There is a constant water supply under lock and key.

Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.

The enrolment of the college rises to 1.5 times in recent years. The students from all nine districts of the state are enrolled. The college has been trying its best for comfortable accommodation of these students. Infrastructure and learning resources of the college need to keep up with modern trends and technology.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 *Student Mentoring and Support*

In order to fulfil the Student Support and Progression in the College has a well established Student Support Centre under the guidance of the Dean of Student Welfare. Various committees are formed and well co-ordinated networking of all the different activities are monitored, accessed and review.

5.1.1 Does the institution publish its updated prospectus/handbook annually? If yes, what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

Yes. The college publish its updated prospectus and it provides all the basic informations of the college specially details of the courses offered in the institution. Enlistment of various awards for meritious student and also various facilities and student support systems are also included.

5.1.2. Specify the type, number and amount of institutional scholarships/freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

Awards and Academic Incentives instituted in the College:-

1. **Nalini Sharma Memorial Cash Award:** This award is given to University Toppers (First Class) from this college every year in the University B.A. and B.Sc. 6th Semester.

Cash Award: Rs. 1000(one thousand) for each subject.

2. **Sorokhaibam Shamungoubi Devi Memorial Cash Award:** This award is given to the Best and Second Best Science Graduate of this college every year as per University result of B.Sc. 6th Semester Examination on the basis of aggregate of marks obtained.

Cash Award:

Best Science Graduate: Rs. 1000/-2nd Best Science Graduate: Rs. 500/-

3. **Dr. Elangbam Yaima and Bimola Devi Meritorious Cash Award:** This award is given to the students of the college who secured highest marks with 1st Class in humanities as per University result of B.S. 6th Semester.

Cash Award: Rs 3000/-

4. **Ojah Thoudam Nilamani Singh Memorial Cash Award:** This award is given to the Best and 2nd Best Arts Graduate of this college as per University result of B.A. 6th Semester Examination.

Cash Award:

Best Arts Graduate: Rs 2000 2nd Best Arts Graduate: Rs. 1000

5. **Chingangbam Thambal Devi Cash Award:**This award is given every year to Best Botany Graduate who got at least 1st Class Honours in Botany as per the University Result of B.Sc. 6th Semester Examination.

Cash Award: Rs. 3000

6. Leihaorungbam Ningol Thingbaijam Ongbi Maloti Devi Cash Award

This award is given every year to Best Physics Graduate who got at least 1st Class Honours in Physics as per University result of B.Sc. 6th Semester Examination.

Cash Award: Rs. 2000/-

5.1.3 What percentage of students receive financial assistance from state government, central Government and other national Agencies?

Students from SC, ST & OBC of this college are getting financial assistance from the State Government periodically.

5.1.4 What are the specific support services/facilities available for;

Students from SC, ST, OBC and economically weaker sections;

Students with physical disabilities;

Overseas students;

Students to participate in various competitions/National and International

Medical assistance to students: health centre, health insurance etc.

Organizing coaching classes for competitive exams

Skill development (spoken English, computer literacy, etc.,)

Support for "slow learners"

Exposures of students to other institution of higher learning/corporate/business house etc.

Publication of student magazines

- Students for SC, ST and OBC have their specific quota as per state government policy. The college also arrange for various counseling sessions as and when the need arrises.
- The college also publishes students Annual Magazine every year.
- Provides ample opportunities to contribute choice based agenda and news through college wall Journal etc.
- Organises periodic health camps for the students.
- Various departments also conduct appropriate study tours including corporate houses, geographical locations, and Tribal areas etc.
- **5.1.5** Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

Periodic lectures and demonstrations by several representatives of the corporate houses and successful entrepreneurs have been a normal agenda of the college.

- **5.1.6** Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.
 - additional academic support, flexibility in examinations
 - special dietary requirements, sports uniform and materials
 - any other

Various teachers-in-charge give strong support to different office bearers of the Students Union, and participate in various extra curricular and co-curricular activities.

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defence, Civil Services, etc.

Social Science department particularly Political Science Department has special Counselling to all the honous students for appearing various competitive examinations. Books and Journals are purchased from the Departmental fund contributed by the faculty members. Latest copies of Employment News are also kept in the students room.

5.1.8 What type of counselling services are made available to the students (academic, personal, career, psycho-social etc.) –

Students Support Centre extends almost all kinds of counselling services including academic and careers.

Professional psychologies for the department of education are employed for such counselling.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

A few students were selected during the Campus Recruitment Programmes.

5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

Yes. Students grievance cell helped various students:

- One girl student seriously injured while crossing the road in front of the college was given monetary helps donated by the faculty members and students.(Approx. Rs. 50,000)
- One student who became mentally retarded was rehabilated through the efforts of the teachers and family members(Political Science Student)
- Teachers usually support various grievances of students including monetary grievance through Earn While You Learn Scheme. Students have tremendously helped in compiling and DTP of the present volume of SSR under this scheme.
- **5.1.11** What are the institutional provisions for resolving issues pertaining to sexual harassment?

The college has an Anti-Ragging and Anti Alcoholism Cell to look after ragging, sexual harassment issues. Fortunately, no such unwanted instances have been reported.

5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Yes. The college has an Anti-Ragging and Anti-Alcoholism cell. So far no instances have been reported till date. In our state, so far, there is no report of ragging.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

The college made available to students different welfare schemes such as (a) Career Counselling Cell (b) Earn While You Learn Programme (c) Employment Cell (d) Grievance Redressal and (e) Personal Councelling

5.1.14 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

Yes. The college have an Alumini Association, but not registered yet. The official website (www.imphalcollege.nic.in) was uploaded by the I.C. Alumni Association and updated from time to time.

5.2 Student Progression

5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

Many passed out students seek councelling for their admission to P.G. Courses analysis of question nature & interview techniques are exhaustively discussed.

- **5.2.4** Enumerate the special support provided to students who are at risk of failure and drop out?
 - a) Remedial and tutorial classes are arranged for weak students.
 - b) Special attention is given to such students at the department level by providing learning materials and taking additional classes.
 - c) Support is provided in the way of granting permission for attending regular classes even after their failure in the University examination.

5.3 Student Participation and Activities

- **5.3.1** List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.
- 5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.
 - Students of this college participated in the Manipur University Inter College tournament- Football, Basketball, Kabadi, Taekwando, Badminton. Two girls student participated in the All India Inter-University Basketball Championship.
 - Students of this college stood 2nd position in modern song(solo) 2013-14.
 - One student of this college stood 2nd position in modern song(solo) 2014-15.
 - One student of this college stood 2nd position in solo dance(Das-avatar) 2015-16.
 - Stood 1st in Spot painting
 - Stood 2nd in Clay modelling.
 - Stood 3rd in Rangoli.
 - Participated in the All India Radio Quiz Competition 4-5 times.
 - Secured 2nd Position in the Republic Day Parade, 2015.
- **5.3.3** How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

To have an effective feedback students evaluation is under process.

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.

Yes, the faculty member of the college encourage the students to maintain wall magazines periodically.

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

Yes. The College has a Students' Union, namely Imphal College Students' Union elected annually under the Constitution of Students' Union of Government/Government Aided/Private College of Manipur and it consist of the following bearers:

- (a) General Secretary: He/She shall be a student of any class of the TDC/Degree Course of the College. The General Secretary shall be head of the Secretaries of the Union
- **(b)** Games and Sports Secretary: He/She shall be in-charge of the Games and Sports of outdoor activities.
- (c) Social and Culture Secretary: He/She shall be in charge of annual freshers, social and other such social functions including cultural activities, dance and music, etc.
- (d) Finance Secretary: He/She shall be in charge of the Educational excursions
- (e) **Debate** & **Extension Secretary**: He/She shall be in charge of Debate & Extension activities.
- **(f) Magazine Secretary**: He/She shall be in charge of publication or the annual College Magazine and all other literary activities of the College.
- (g) Common Room Secretary for Boys and Girls separately: He/She shall be in charge of the Students Common Room (Boys/Girls) and indoor games.
- (h) Class Representatives: Class Representatives shall be elected amongst the students, who are not Union Secretaries.
- (i) **Teachers in**-charge: There shall be one Teacher in-charge for each Secretaryship to be nominated by the president.
- **5.3.6** *Give details of various academic and administrative bodies that have student representatives on them.*

The college has an Academic Council to promote and pursure the academic excellence in Higher Education. General Secretary(Students' Union) is a member of the Academic Council.

5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

Any other relevant information regarding Student Support and Progression which the college would like to include. The college has an Alumni Association and meets regularly. There is a Parent-Teacher Association as "Imphal College Parent Teacher Association (ICPTA)" in coordination with The Students' Support Centre.

CRITERION VI – GOVERNANCE, LEADERSHIP & MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 State the vision and mission of the institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's tradition and value orientation, vision for the future etc.

VISION:

The vision of the college is to build a college of academic excellence and prepare a diverse body of students to be lifelong learners who are proficient in their fields of study to be able to adapt to a changing world and global competency.

MISSION:

- To make institutional contribution towards national development.
- To facilitate the students for global competency.
- To enrich human values, personal integrity and safeguard of civic responsibilities.
- To provide active and efficient student support system.
- To encourage research to the faculty members in their respective areas of concern.
- To instil unity and discipline among the students.

The college is strategically located at the outskirt of Imphal city. The college comprised of students who mostly belonged to rural areas and lower income group of the society. Therefore, the college give priority to impart quality education to these marginalised sections of the society in an attempt to control draining of hard earned money of the parents. In the midst of prevailing social unrest in the state the institution worked hard to minimize its impact to the students by resorting to various innovative measures such as integrative sessions etc. The institutional mission also incorporates introduction of PG classes in most of the subjects with an objective of establishing the institution as a Deem university in the near future.

6.1.2 What is the role of top management, principal and faculty in design and implementation of its quality policy and plan?

Being a Govt. college, the state government and the Manipur University, to which the college is affiliated, does not provide autonomy to the affiliated colleges. Within the provisions of the Government the management of the college is headed by the Principal

and is supported by the Academic Council, Planning Board and HODs of the various departments of the college. Feasibility and hurdles in the quality improvement plans are thoroughly discussed in the faculty meetings called for the purpose. On the basis of the resolutions the plans are finalized. In the planning & implementation of quality improvement plan holistic and democratic process is followed. Government of Manipur is also taking keen interest in the improvement of infrastructures and other areas of beautification of the institution.

6.1.3 What is the involvement of the leadership in ensuring:

• The policy statement and action plans for fulfilment of the stated mission:

The Principal, being the authority of the institution, plays the pivotal role in the implementation and fulfilment of the plans. In case if the plans are originated from staff meetings, academic committees, student welfare office, faculty members and other stakeholder, the principal takes initiative for their successful implementation.

• Formulation of action plans for all the operations and incorporation of the same into the institutional strategic plan:

In all administrative matters of the institution the principal of the college formulates the action plans in consultation with the senior faculty members of the college within the rules and provisions laid down by the state Government in respect to the Govt. College. (Programme of Action of 2016 declared on the foundation Day)

• *Interaction with stakeholders:*

In the planning and implementation of issues and policies pertaining to the students' are discussed with the students' representative in an open manner. In case of certain important issues local MLA and leaders of Civil Society Organizations are also invited for consultation. Principal follow an Open Door Policy to the faculty members to enable to express their views, suggestions & reservations during the planning and implementation of policies.

• Proper support for policy and planning through need analysis research inputs and consultation with the stakeholders:

Faculty members are assigned, as per their expertise, to analyse the need of the college by the Principal. Faculty members held rounds of consultation with the stakeholder on the basis of need and requirements. The findings are submitted to the Principal to place it before the committee meetings for further action. • Reinforcing the culture of excellence:

Meritorious awards are given to the Rank holder college students in the university examinations on the college foundation day celebration every year. These awards consist of cash prize and citation to encourage the students to strive for further excellence in their career. From this year (2016) Principal of the college has instituted 2 new awards namely (a) Principal's Excellent Teacher Award (b) Principal's Excellent Department Award, to foster a healthy competition among the departments.

• Champion organizational change:

Being a Govt. college, the major changes can be done with the concurrence of the State Govt. The college Principal initiates changes in the functioning of the intra-college bodies. Such changes are imperative to direct the incumbent members to perform better and revitalize accountability and transparency in their assigned positions and duties. The information of the changes is communicated to the Directorate of University and Higher Education for future dealings and correspondence.

6.1.4 What are the procedure adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

The College Planning Board with Principal as its president discusses and monitors all major plan and policy initiative. The convenor of the planning Board collects information and feedback on the programmes of the college from students and teachers through periodic meetings and places the major issues before the college planning board for approval. The Principal forms different committees and sub-committees in consultation with the board to monitor and evaluate policies and plans of the institution for effective implementation. The dean of Science/ Arts is responsible for monitoring the academic matters. The convenors of various committees of the college submit their reports to the Principal for further initiatives. Besides the above mentioned committees there are also temporary committees to organize specific events from time to time.

6.1.5 Give details of the academic leadership provide to the faculty by the top management?

Adequate freedom is given to the Departments of the college for their own arrangement of assigning topics and units. HOD is responsible for timely completion of the assigned topic and courses given to the concerned teachers. Faculty members are encourage to take up research works but being a part of the state govt. each project are to obtain no objection from the concerned department. Assessment of students' progress and the methods and frequency of assessment are determined by the departments in consultation with the Principal of the college.

6.1.6 How does the college groom leadership at various levels?

The college have two prominent NCC units (Boys & Girls) and two NSS units (unit-1(Boys)& unit-2(Girls) to groom leadership qualities at the local as well as national level. Recently one student scaled the Mt. Everst and become the ever youngest conqueror of the Peak from the North east India. Another NCC cadet has cleared the CDS Exam conducted by UPSC in 2016 he will formally commissioned in January 2017. Every year office bearers of the students' union are elected democratically. They take up various initiatives to propagate and groom the sense of involvement in the social issues and enhance the academic atmosphere in the college. At the faculty level the leadership quality in different fields are identified and responsibilities are assigned in different schemes and works as per their expertise.

6.1.7 How does the college delegate authority and provide operational autonomy to the departments/ units of the institution and work towards decentralised governance system?

The HODs, ANOs (NCC) and Programme Officers (NSS) have flexibility and liberty to plan and complete their respective duties. HoDs are responsible for allotment of topics and units among the faculty members. Whenever any faculty member or student brings laurel for the college, felicitation functions are organised and a brief report on such achievement was presented to the Principal. Selection of text books and reference books for the departments is done by the HoDs in consultation with the faculty members and submitted to the principal for procurement.

The ministerial staff is responsible for smooth administrative functioning of the college. They work under the established rules and procedure of the state government and function under the supervision of the Principal.

The college library committee also has functional autonomy in their functioning within the general plan formulated. The library committee is the decision making body in matters pertaining to the day to day functioning and improvement plans of the college library. **6.1.8** Does the college promote a culture of participative management? If 'YES" indicate the levels of participative management.

Yes, the college has a very effective and vibrant practice of participative management at all level.

• College management level:

The Principal of the college in consultation with the faculty members and the non-teaching staff looks after the management. In the regular meetings held with the faculty and non-teaching staff Principal acquire various inputs and feedbacks. Imphal college teachers' association (ICTA) serves as a very important forum to collect opinions and suggestions from the teachers. In order to enable smooth discharge of the activities, there are 3 important committees namely 1) Academic Council, 2) Planning Board and 3) Examination Committee.

• Department Management Level:

At the department level management responsibilities lies with the HoDs. The appointment HoD is done on rotation basis. He is delegated with the responsibility of distributing topic and units to the teachers as per their specialisation. Day to day material requirements of the department is also the responsibility of the HoD. He/she also ensures that regular departmental meetings and discussions are held to oversee the needs and requirements of the teachers and students. In case of any major issue he/she put up the matter to the Principal for an early and amicable redressal.

• Student Management level

The representatives of the students play a very important role in mobilising the students for their active involvement in organising various functions and events in the college. They are also responsible for maintaining discipline and overall upholding of the sanctity of the college. The Dean of Students' Welfare plays a pivotal role in supervising the representatives of the students.

• *Management of Major Events:*

Some of the major events that college conducts in an academic year are as follows: National conference (ITC), Seminar, Workshop, College week, Foundation day celebration, participation in the Republic day & Independence day celebration etc. For smooth conduct of the above mentioned events separate committees are formed. These committees function under the overall supervision of the Principal in coordination with the Dean of Students' Welfare and are directly assigned to the faculty members who is capable to handle it in the best possible way.

• *Management of schemes:*

Management of different schemes are done by coordinator and the committees formed for the purpose. The functioning of the scheme are done in line with the prescribed rules and guidelines of the sponsored agencies.

• *Management of Library:*

Management of the college library is exclusively done by the Library committee. The committee closely monitor the functioning of the library as to fulfil the needs of the students. For any major change in the library operation the matter is thoroughly discussed with the Principal. The college library also has a well trained and experienced staff.

Management of Hostel:

There is only one girls' hostel. The hostel has been formally inaugurated by the Hon'ble MP but the actual functioning of the hostel is yet to start shortly. The college authority is fully prepared to manage to appoint the require staff.

6.2 Strategy Development and Deployment:

6.2.1 Does the institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

Yes. The college have a formally stated quality policy. Maintenance and enhancement of quality is clearly envisaged in the vision and mission of the college. The IQAC, which has been in place since 2010, is primarily responsible to work for bringing quality improvement in the college. IQAC regularly conducts faculty meetings to assess the challenges and feasible solutions are placed before the faculty meetings.

6.2.2 Does the institute have a perspective plan for development? If so give the aspects considered for inclusion in the plan.

Yes, the college has a perspective plan for development. The major aspects included in the perspective as follows:

Academic:

In order to facilitate retention of students, the college is planning to introduce job oriented courses and other skill development initiatives. The college has submitted a proposal to introduce Fruit Processing Technology under the sponsorship of RUSA. The college is planning to put in place more job placement facilities apart from the

existing ones. Few companies like Wipro Infosis, etc visited the college for campus recruitment. The college is planning to open PG courses in the coming years so that there could be easy accessibility to higher education to the students at minimal cost. There are many departments in the college having qualified faculty members and meet the required criterion for opening PG courses. The college is planning for more use of ICT facility in teaching –learning process.

Infrastructure:

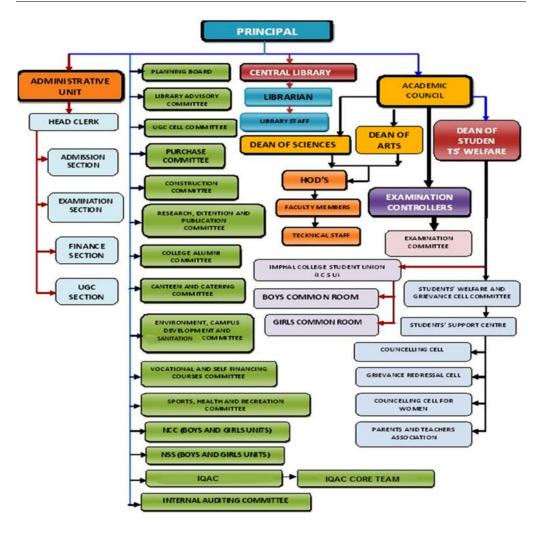
There are plans to upgrade & renovate the classrooms and arrange for e-classrooms. There are provisions to construct pavements within the college campus. The college plans for connecting 24 x 7 water supply to meet the water needs of the college especially for science practical classes and swimming pool operation. In the aftermath of land acquisition by the Government, the college is planning to construct the structures demolished like cycle stand, etc.

Sports:

There is a plan to install the latest high tech equipment in the college and at present Indoor Stadium is utilized as gymnasium. The college has plans to accommodate more sports inside the existing indoor stadium.

6.2.3 Describe the internal organizational structure and decision making processes.

Yes. There exists internal organizational structure of the college. In practice institutional decisions are taken by the Principal within the power delegated by the state govt. Each department in the college enjoy certain liberty in the academic and routine duties. The principal and HoDs submit the list of books to the librarian for procurement. The ultimate authority and accountability lies with the Principal and is answerable to the State Government. Organizational Structure is tabled as



6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following:

• Teaching & Learning:

Academic committee exercises the possible methods for the improvement of teaching-learning. If need arises, remedial classes, extra classes are conducted from time to time to meet the requirements of the various groups of students. Assignments are given to the students on regular basis to propagate the habit of constant touch with the books and other related study materials. Small group discussions are also held in most of the departments to widen the horizon of their understanding beyond the confinement in their subjects. Students are also take out on field trips, site visits etc. to local historical places to get first-hand experience and knowledge on the empirical realities. Eminent resource persons are invited to varied topics. Certain necessary strategies are also

formulated to adopt more ICT related services in teaching the students along with the other support services like language lab in English department, Telescope facility in Physics department, use of P.A system for effective teaching in bigger classrooms etc.

• Human Resource Management:

The management of human resources is done in a democratic and holistic manner. In order to seek best of the output from the faculty members, a down to earth attitude policy is put in use. Friendly gestures and warm concern of the individual members is the dominating feature in the inter-personal relationship in the college. Matching assignments are given to the faculty members to muster up the best talent.

• Industry interaction:

As the college is located in the land locked state of Manipur there is very little opportunity to make arrangement to interact with the industrial houses. In the future it is planning to tie-up with a few food processing units for exposing the students in the small investment businesses.

6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contact etc.) is available for the management and the stakeholders, to review the activities of the institution?

It is the responsibility and duty of the college Principal to keep a constant contact with the faculty, non-teaching staff and students to collect information. In case of urgent and important matters, Principal takes decision in consultation with senior faculty members; if need arises the matter is referred to the Government. The principal invites feedback and suggestions from the faculty members, students and stakeholder groups from time to time to make improvement in academic as well as any other matter related to the college.

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

The college follows a systematic distribution of workload among the faculty members and non-teaching staff. Allocation of work is done on the basis of expertise and experience. It also takes into consideration that everyone get equal amount of work. Involvement of teachers and staff in most of the activities are encouraged and acknowledged paying a small amount of honorarium.

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such activities.

As per resolutions of the Planning Board during last year, construction of Indoor Stadium and swimming pool was completed under UGC XI Plan Grants. Another UGC Grant for Science Fitness Centre is also approved and going to start construction as per decision.

6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If yes what are the efforts made by the institution in obtaining autonomy?

Yes. Despite the best efforts of the college authority, due to certain reasons which are beyond the control of the college such as limited infrastructure and unable to open PG courses etc., application for the same is not yet submitted.

6.2.9 How does the institution ensure that grievances/complaints are promptly attended to and resolved effectively? Is there a mechanism to analyse the nature of grievances for promoting better stakeholder relationship?

There is a very effective and efficient mechanism in place to look after the grievances and complaints from the students and faculty members. In compliance with the directive of the state government, an Anti-ragging and Anti- alcohol committee has been constituted. The committee is actively functional dealing with every related complaint. Fortunately, no complaint has been lodged to the committee till date. There is a grievance redress cell in the college to address the issues that require solution. With the constitution of the two committees the college managed to gain confidence of the stakeholders. However, so far, no case of ragging is reported in our state.

6.2.10 During the last four year, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the court on these?

No.

6.2.11 Does the institution have a mechanism for analysing student feedback on institutional performance? If "yes', what was the outcome and response of the institutional performance of the institution to such an effort?

Over and above the various committees established to look after their respective areas of concern, the college assigned the HoDs to interact with the students and receive feedbacks regarding the academic performance of their department. Students are at liberty to freely express their expectations and needs to the HoDs. HoDs in consultation with the Principal make necessary arrangement to fulfil their curiosity to learn. The views and suggestions expressed by the students are analysed thoroughly in the faculty meeting. If these suggestions are worthy of replication in other departments, the college considered it seriously.

6.3. Faculty Empowerment Strategies

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?

In order to cope with the changes taking place in each field of study and bring improvement, the college encourages the faculty members to attend trainings, workshops, orientation & refresher courses etc. available in and outside the state. Special leave, study leave and various inducements are offered to attain professional advancement and to update knowledge. The College makes necessary arrangement for the faculty members to attend refresher courses on rotation basis so that normal regular classes are not disturbed. From time to time, the college nominates the faculty members to attend special trainings conducted by the Directorate of University & Higher Education to handle newly introduced facilities like Nodal officer RUSA and Nodal Officer Online GPF Application.

Non-teaching staff are also encouraged to undergo training programmes conducted by the state government. Many of the serving non-teaching staff are computer literate and are working quite efficiently. The library staffs of the college are functioning in the most professional manner as result of their exposure to the library automation training programme.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibilities they perform?

The college undertakes various strategies for training and retraining of the faculty members. From time to time the faculty members attend Orientation Programmes and Refresher Courses to revitalize the teaching methods and procedures. For providing motivation, various Departments invite eminent academic personalities or experts to present deliberations in the concerned fields. The Biotechnology hub in the college organised training on Preservation techniques for dry museum specimen and also the college send its faculty members to various training programmes like training on Plant Tissue Culture, sponsored by National Environment Awareness Campaign. Research methodology courses were also conducted in collaboration with Manipur University and ICSSR and various national and state level seminars s. The college also organized various hands on training programmes for teachers and student, Project work, awareness programme or campaign, outreach programmes, students' symposium, etc.

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

In compliance with the career advancement scheme laid down by the UGC, the college makes it compulsory for every faculty to maintain an updated ACR (Annual Confidential Record). ACR is prepared by the Principal of the college in consultation with the HoDs of the departments.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholder?

ACR (Annual Confidential Record) maintained by the Principal is forwarded to the Directorate of University & Higher Education for taking necessary steps to promote the faculty members to the next higher placement on fulfilment of APR points or as per the existing requirement. The college does not provide the details of the confidential records to the concerned individuals to avoid any unwanted reactions.

6.3.5 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have availed benefit of such scheme in the last years?

The college has teachers' welfare body called Imphal College Teachers' Association (ICTA), to look after the interest of the teachers. ICTA was established to protect the interest of the teachers at the institutional level. With the progress of time ICTA has expanded its domain of concern to the social aspects of the faculty members. In times of hardship and needy hours ICTA provide monetary aid to the concerned member.

6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

Imphal College enjoys a prominent status of a leading premier college in the North East region of the country. Its' record of producing renowned politicians, bureaucrats, scientists, scholars etc is well known in the state. Such shinning features served as a major attracting factor to the teachers, working under the Manipur Government, and students from the entire length and breadth of the state. Many teachers presently serving in the college are best of the products from the prestigious universities of the country. The result of the recently concluded "Home college option survey" by the state government simply proves the fact that teachers want to be associate with the College till the end of their career.

6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

The overall financial rules are laid down by the Government and the funding agencies. According the Government auditor visit the college and follow the recommendation and suggestions given in the audit report. The college has an internal audit committee which operates to look into optimum utilization of resources and minimize error in financial matters.

What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

Being a Government college it is mandatory to audit the accounts annually. The college internal auditing committee also conduct certain accounts of expenditure if need arises to check misuse of resources. For the Projects and programmes funded by external agencies audit by a certified Chartered Accountant is compulsorily done.

6.4.3 What are the major sources of institutional receipts/funding and how is the deficient managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with institutions, if any.

The main sources of funding is from the state government, UGC, a nominal part form the students/ fee and the corpus fund of the college. State government funds are audited by the govt. auditors, recent most audit has been done upto 11/2/2016. The audited financial statement is yet to receive by the college. UGC funds are audited by the govt. auditors and certified Chartered Accountant. The overall audit is also reviewed by the internal auditing committee.

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

The Hon'ble MP Dr. Thokchom Meinya, Inner Manipur Parliamentary Constituency has generously donated a sum of Rs.10,00000.00/- (ten lakhs) from his MPLADS for expansion and renovation of the existing jubilee hall.

The portion of the department building which was partly damaged by the recent earthquake has been assessed by officials from the government and is making all efforts to reconstruct/reinforce in near future.

6.5 Internal Quality Assurance System (IQAS)

- **6.5.1** Internal Quality Assurance Cell (IQAC)
 - (a) Has the institution established an internal Quality Assurance Cell (IQAC)? If "yes" what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?
 - The college IQAC was established on 22/10/2010 in order to develop various assurance mechanisms within the broad frame work of the academic and administrative system of the college. IQAC was established consequent to the visit of the NAAC peer team and their suggestions. There is college planning board for overall planning, implementation, monitoring & evaluation of the quality related matters of the college.
 - There is a mechanism of checks and balances by the internal monitoring system by the Deans towards the students and teachers.

- Parent-teacher association has been established in order to facilitate monitoring student activities and provide more interaction between teacher and parents. Dean of Students' Welfare is taking care of it.
- Students Welfare and Grievance cell is in place to enable the students to express their concerns and problems.
- College also make necessary arrangement to provide safe drinking water for the students.
- Renovation of Principals' office.
- College provides internet facility to all departments and making all efforts to make the college wi-fi enabled.
- Construction of a college vehicle shed in lieu of the demolished one.
- Renovation of cafeteria.
- To introduce job-oriented courses.
- (b) How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

Ever since its inception the IQAC has started gathering the feedback from students and other stakeholders, the same will be analysed in the ensuing academic session and suitable actions initiated. (Please refer 2.3.2, page no. 43)

(c) Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

Yes. IQAC has been constituted under NAAC guidelines stakeholders(enclosed office memorandum).

(d) How do students and alumni contribute to the effective functioning of the IQAC?

Students and alumni have been contributing to the effective functioning of the evaluation and improvement mechanism of the college. They have an instrumental role in collecting students' feedback about courses, teaching-learning, amenities, and events in the college. This feedback is expected to play a major role in reviewing the progress made and bring about further quality improvements. Students also have the opportunity to send their suggestions through the suggestion boxes and feedback form is available in the college.

(e) How does the IQAC communicate and engage staff from different constituents of the institution?

IQAC communicates faculty members, ministerial staff, students under EWYL, student leaders etc with the permission of the Principal by issuing notices in time and through feedbacks from time to time before taking any major decision. The minutes of IQAC meetings are widely circulated among the stakeholders to elicit their comments and suggestions. As a result, all the stakeholders are expected to benefit from the reforms to be suggested by the IQAC and implemented by the college administration.

6.5.2 Does the institution have an integrated framework for Quality Assurance of the academic and administrative activities? If "yes", give details of its operationalization.

High quality of academic and administrative activities is ensured through:

Systematic record-keeping and training sessions for the administrative staff at the Manipur State Academy of Training to keep them familiar to the latest trends, development and technology. They are also sensitized on considerate handling of students and teachers for their various needs.

The performance appraisal system for the faculty is integrated through result analysis of the students at the end of the semester and, wherever necessary, counselling is provided to students.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality Assurance procedures? If "yes", give details enumerating its impact.

The teaching faculty is encouraged to attend seminars, conferences, and workshops regularly in order to keep abreast of the current development and latest trends in teaching-learning processes. From time to time, the administrative staff undergoes the required training.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If "yes", how are the outcomes used to improve the institutional activities?

As a constituent college of Manipur University, inspection teams from the university regularly visit the college and apprise the authorities about their assessments. From time to time officials from the directorate visit the college to assess the function of the college. Their recommendations are always complied with in time by the Principal. The College also conducts Academic Audit for every semester.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

The guiding spirit behind the internal quality assurance mechanism at our college is drawn from the National Education Policy and the requirements of the University/UGC/NAAC.

6.5.6 What institutional mechanisms are in place to continuously review the teaching-learning process? Give details of its structure, methodologies of operations and outcome.

The time-table meetings pertaining to the workload and paper allocation start well in advance of the next academic session with a view to enable the Departmental Heads to work out and allocate the desired subject papers to the teachers. This also enables the teachers to prepare their allocated subject papers well in advance, thereby giving them ample of time.

Each department holds regular meetings to discuss and review issues pertaining to the syllabus covered by each teacher and other academic issues. There is a mechanism of regular monitoring of the student attendance. The parents are duly informed when their wards are short of attendance. To ensure regularity of classes, the Principal makes regular rounds. Besides, classes found not engaged are reported on the staff notice board. The Principal is receptive to all kinds of communication from students, teachers and other stakholders.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The college regularly updated all the notifications and development/activities pertaining to the administrative and academic matters for the different internal and external stakeholders. Besides the college prospectus, students' and teachers' notice boards are the other means of staying connected with our stakeholders.

An exhaustive and comprehensive Annual Report serves as an important tool to apprise the Government and the Manipur University on the functioning and performance of the college.

At the commencement of the new academic session, an orientation program for the freshers is organized by the college wherein the Principal introduces the students to the rules, regulations, and facilities at the college, and the quality assurance policy.

Any other relevant information regarding Governance, Leadership and Management which the college would like to include.

No

CRITERIAVII: INNOVATIONS AND BEST PRACTICES

7.1 Environment Consciousness

7.1.1 *Does the Institute conduct a Green Audit of its campus and facilities?*

The College has constituted an Environment, Campus Development and Sanitation Committee in 2007 consisting of faculties and students as members with the Principal as Chairperson. Observation of the "World Environment day" on 5th June with plantation of new tree saplings is a regular feature every year. It is the commitment of the Committee to make the Campus a 'Green Zone'. The Committee collaborates with NSS, NCC and the Students' Union to keep the campus clean through social service, tree plantation, cleaning of the nearby drainage system with help/funds from the local MLA from time to time. Recently, the committee along with selected students of the college has done a green audit.

7.1.2 What are the initiatives taken by the college to make the campus ecofriendly?

The College has taken up some initiatives under the slogan, 'Let us make Imphal College Clean' so as to make the campus eco-friendly.

Green Zone and Plantation:

The College has organized plantation programmes regularly. The Department of Botany maintains the 'Golden Jubilee Garden' in front of the central Library. The lady faculties of the college have initiated the development of a garden 'Linthoingambi Garden' in 2009 with an initial subscription of Rs 500/- each and voluntarily donations from other faculties. These funds are used to develop and maintain the garden near the Indoor stadium. Many seasonal flowering plants are planted by the faculties and students under the initiative of the Environment, Campus Development and Sanitation Committee. This particular programme makes the students cultivate a habit of preservation and conservation to make the campus green and ecofriendly.

Plastic Free Zone:

The Institution has initiated to make the campus a plastic free zone. Awareness has been given to the students to use bio-degradable and paper materials instead of plastic. Two types of waste bin-one for bio-degradable and other for plastic waste are placed at various parts of the campus.

Energy Conservation:

Steps have been taken up to prevent wastage of electricity. CFL/LED bulbs, LCD computer monitors and good star rated electric appliances are installed replacing the old traditional ones. Regular maintenance of electric wiring and components are done to minimize transmission loss. Different main switches for different blocks are maintained to prevent unnecessary loss of energy.

Renewable Energy:

The Institutional level Biotech Hub has installed solar panels with associated equipments to run its laboratory and electric appliances at the time of power failure. The college plans to install more solar panels to cover extra energy requirements as a future plan.

Water Harvesting:

Water conservation is also practiced in the college. Rain water harvesting is done by the college to meet the additional requirement of water. There are reservoirs kept for this purpose at the departments of Physics, Chemistry, Zoology, and Institutional Level Biotech Hub and Girls' Hostel. Recently, the Department of Geology has also maintained a reservoir for harvesting rain water.

Proper Sanitation:

The college has three toilet blocks for students: two for male students and one for female students. There is a common wash-room with toilet facility for the lady-faculties of the college at the Arts block. The central library and academic block also have separate toilet facilities. Many of the departments have separate toilet facilities for faculties and staffs. All the classes, rooms and buildings whether old or new are well-ventilated and have proper drainage and sanitation.

E-waste Management:

The college does not have a proper E-waste management system but unusable electronic wastes/parts/components are disposed through scrap dealers.

Solid waste management:

Solid waste and non-recycleable waste are disposed off with the help of paid waste collectors who are incorporated with Government's Solid Waste Management Department.

7.2 Innovations

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

1. Internet and Teaching-Learning Process using e-services:

The College website www.imphalcollege.nic.in was launched in 2010 with only the Central Library having internet with wi-fi facility. The college is now connected to the internet through BSNL broadband connection under the central scheme of the NME-ICT project from 2012. Through this scheme, every department of the college, including library and administrative block, has a desktop computer which has internet connection. From this, some departments have placed a Router for Wi-Fi connectivity. The teaching-learning process has greatly changed with the introduction of this facility as both teachers and students get ample knowledge from different sites.

Many faculties have used the internet to plan and prepare their lessons using e-resources and incorporate them in their lectures. E-learning resources from different programmes such as NPTEL and NME-ICT, open-educational resources of institutes like MIT, Harvard, Stanford, etc. are used to augment the teaching learning processes. The Department of Physics is a pioneer in this area, where practical classes and demonstrations are done using Virtual laboratories. It has initiated the use of computer programmes and simulations (MATHEMATICA and PYTHON) to teach and demonstrate difficult or complex concepts. Faculties use ICT facilities like power-point presentations with LCD projectors and audio-visual systems for classroom lectures, seminars, conferences, invited lectures and such other programmes.

Future plans: Faculty members of the college to upload their lessons, lectures, assignments and other useful materials on Cloud and college website so that the students are able to access the lectures or materials on the web even from outside the college. This is an initiative from the side of the faculties that those students who were absent for the lecture can at least make up for the missed class.

2. **Mock parliament:** Sitting of mock parliament session by the students under the supervision of faculty members to make them aware of the concepts and ideas of parliament proceedings and governance has been initiated by the Department of Political Science.

- **3. Disaster Management:** As Manipur lies in Seismic Zone-5, the state is a major earthquake-prone area. So, Disaster Management programmes are held in the college with experts from the Disaster Management Institute, Govt. of Manipur every year. Mock earthquake/fire drills are performed with expert members from related departments in the college from time to time.
- 4. Resource Mobilization of College Swimming Pool: The Swimming Pool Committee has initiated an innovative practice as resource mobilization of the college swimming pool. It has organized swimming classes with a team of experts for family members of college staffs with minimal fees. The classes are divided into two batches:-one in the morning and another in the evening. The revenue generated under this programme is deposited at the Imphal College Corpus Fund Trust.
- 5. **Yoga Practice:** The college has also initiated the practice of Yoga for its staffs members under Dr. A. Sumati Devi, Associate Professor, Dept. of Mathematics. She is also the ANO (Association NCC Officer) of the college.

6. Innovative Programmes for Students

- (i) College Week: The College conducts College Week in the month of October every year since 2012. The College Week is a dynamic event of the college where students participate and teachers organize the different extra/co-curricular activities-such as sports, art and culture literary and fashionshow events. These events are set up to explore the talents and creativity of the students.
- (ii) Wall Magazine: A Wall Magazine for and by the students under Students' Support Centre is regularly practiced. Some other departments have also set up their wall magazine and maintained it beautifully.
- (iii) Attractive enrolment process: To motivate and attract students for enrollment, different strategies and plans are adopted by the college;
 - Citation and cash awards for Meritorious Students
 - Admission test and counseling
 - Exemption of Meritorious students from Admission test
 - Exemption of fees for students belonging to the category of 'Persons with Disability'.

- Annual College Excursion for General students (outside and inside the state).
- Ladies Hostel with uninterrupted power and water supply.

(iv) 'LET US MAKE IMPHAL COLLEGE CLEAN': Under this slogan, many activities have been organized for the students such as:

- Green Zone and Green Audit: Students are encouraged to make the college campus green. Plantation of seasonal flowers in the campus and performing the Green audit of the college.
- **Plastic Free campus:** Everyone in the college is advised to use plastics in limited quantities. If and whenever possible, students and teachers are requested to use biodegradable materials such as papers, banana leaves etc.

7.3 Best Practices

The college has started some programmes and actions which can be considered as 'Best Practices'. These programmes are taken up to uplift the college, particularly to empower and enhance the knowledge and potentials of both the teachers and students.

BEST PRACTICES No.1

1. Title of the Practice:

TEACHERS' MOVEMENT FOR SELF INITIATIVE (TMSI)

2. Goal

The Teachers' Movement for Self Initiation (TMSI) was launched in 2009 for development in the fields of Academics, Finance and Self Sustenance. Under this movement a few innovative programmes have been taken up which aim to bring about all round development of the college.

3. The Context

As the college is a government college, the financial assistance received from the government makes up the salary component while infrastructure, research and developmental projects take a back seat. Since the college is an affiliating college, it has limited academic flexibility with limited range of programme options for students. The only way is through

curriculum enrichment and co-curricular activities.

4. The Practice

The practice comprises of the different aspects listed below. They have proved to be very attractive and motivating to all.

- (i) Open Library: The Imphal College Open Library is a unique system of making the students acquainted with books. It started as an experimental library initiated by the teachers of the college in 2008. The books, journals, magazines, newspapers and all reading materials are all donated by the faculty members, staff members and even by the students themselves. The philosophy behind the system is that- *Books are indispensable and it goes where the reader is.* This practice was adjudged as one of the Best Practices in the development of Infrastructure and Learning Resources in the previous NAAC assessment (Cycle-1).
- (ii) Linthoingambi Garden: An initiation of the lady faculty members of the college, 'Linthoingambi Garden' was launched in 2009 with financial contributions of Rs. 500/- from each lady faculty and donations from others. The funds are used to develop and maintain the garden. The garden has seasonal fruits and flowers and adds to the green zone and scenic beauty of the campus.
- (iii) Golden Jubilee Garden: The Golden Jubilee Garden in front of the central library was developed at the beginning of 2008. The garden started with plants donated by the teachers and staff members of the college.
- (iv) Relief Fund and Donation: The faculties of the college donate assistance voluntarily financial for helping people/individuals of the state as an act of social service and humanity. A sum of Rs.75,000/- has been donated to the Chief Minister Relief Fund, Govt. of Manipur as relief fund for the earthquake victims of Jan, 2016 (under the initiative of FEGOCTA). A sum of Rs. 50,000/- has been donated to a B.A 1st Semester student as financial assistance for undergoing operation incurred during a road accident. Rameshchandra Haomom, the former principal of the college has donated an astronomical telescope to the college for sky-watching and students' project work.

(v) Resource Mobilization of Institutional assets: Recently the college has taken up measures to generate income through resource mobilization of the institutional assets such as the swimming pool. Swimming classes are conducted for family members of college staffs at minimal fees. The income generated is deposited at the Imphal College Corpus Trust Fund.

(vi) Imphal College Invited Lectures Series

Invited talks/lectures in the college are arranged under two categories:

- a) Foundation Day Lecture: Two Popular Talks by eminent persons from the state are invited to deliver the Foundation Day Lecture on current topics, burning issues, and pop culture. The Lecture is delivered on the Foundation Day Celebration of the college every year (20th August). This year the lectures were given by the two personalities: (i) Dr. Kh. Ratankumar Singh, Hon'ble Education Minister, Govt. of Manipur and (ii) O. Nabakishore Singh, Chief Secretary, Govt. of Manipur, who is an Alumnus of the college.
- b) Departmental Invited Lecture Series: Different departments of the College invite academicians, eminent scientists of concern subject and others to deliver talks, lectures or conduct training programmes for the students. These lectures are organized by the departments throughout the year.

5. Evidence of Success

The **Open Library** practice was adjudged as one of the Best Practices in the development of Infrastructure and Learning Resources in the previous NAAC assessment (Cycle-1). Books are added to the open library continually by the faculties and staffs of the college.

The Invited Lecture Series have proved to be a great success with the faculty as well as students. Students are motivated by the talks and success of the eminent alumni, and other illustrious persons. Faculty members are motivated and their knowledge is enriched by the lectures delivered by academicians, and eminent.

Resource mobilization from the college swimming pool has generated a fund of Rs.40,000/- last financial year and deposited in the Imphal College Corpus Fund.

6. Problems encountered and Resources Required

The problems faced in implementing the programmes are of financial matter. But the unity, belief and committed among the faculty members is so strong that they are ready to bring about changes which will benefit the students and the community as a whole. To accomplish the goals set up under TMSI, the faculties have contributed generously their time, financial assistance, energy and intellectual assets to make the practice successful.

Best practices No. 2

1. Title of the Practice:

RESOURCE MOBILIZATION: IMPHAL COLLEGE CORPUS FUND TRUST

2. Goal

To create a corpus fund for the college to provide incentives for research, academic and infrastructure development of the college

3. The Context

The corpus fund for the college has been initiated in 2008 as per the recommendation of the workshop held on February 15, 2008. For some years the fund cannot be consolidated due to the lack of permission from the government and also because of the non-appointment of the trustees.

However, recently the college authority has taken up the matter and the government assured cognizance of the trust. Subsequently the college authority has announced a programme of actions and fixed October 5, 2016 as the date of the formal inauguration of the fund. Currently a sum of Rs 75000/-(Rupees Seventy five thousand only) has been deposited in the Corpus fund account of the college.

Background: One of the pathetic scenarios amongst the government funded Higher Education Institutions in India is the lack appropriate funding for development and research. While the government bears the salaries of the colleges and universities, there is hardly any fund for development and research. Almost in all the government colleges in Manipur State even the maintenance funds are not appropriate and it is so meagre that most of the colleges remain stagnant and dilapidated.

However, more pathetic, than the lack of government fund, is the fact of under-utilizing the assets of the colleges. It is a fact that most of the colleges in Manipur utilize only about 30% o of their intellectual assets while only about 10% of the physical assets are effectively utilized.

Various National Policies have given emphasis on the issue of institutional resource mobilization and participation of various stakeholders and general public at large. However, unfortunately so far no serious efforts have been made or no detailed policies and programmes have been initiated. As a result, not many government institutions have fully utilized their standing assets properly.

To rectify this drawback, Imphal college had organized a One day Workshop on February 15, 2008 and recommended to frame a state policy/scheme for giving incentives or seed money/matching grant etc. to the colleges for internal resource mobilization and issue orders to create corpus fund. Though the government did not take any action in this regard, the college by its own decision had started creating Imphal College Corpus fund.

4. The Practice

i. Resource mobilization of the college assets

Human Resources: Higher educational Institutions have a pool of scholars and academics. The services of the academics should be utilized at the maximum through various policies and programmes besides the routine classes. So, the college authority needs to introduce programmes to utilize these assets of the faculties, such as

- Tutorials centres for various competitive examinations.
- Consultancy services
- Special lecture programmes.
- Laboratory facilities.

Short term/ Long term deposits: A college has various income sources such as admission fees, exam fees, etc. These funds are not expended immediately but from time to time only. During such gaps short term deposits can be made to generate income.

Infrastructure: Efforts can be made for maximum utilization of the infrastructure facilities of the colleges through proper arrangements to generate funds. A best example the college has started in this regard is

the use of the college swimming pool for conducting swimming classes for the family members of the staffs at minimal fees.

ii. Donations:

Measures can be taken up to convince the different stakeholders, corporate bodies and others to contribute generously to the corpus fund.

5. The evidence of Success

The functioning of the corpus fund is in its initial stages with only Rs. 75,000/- in the trust. But the practice will be a one of its kind in government institutes of Manipur.

6. Problems encountered and resources required

The rules and regulations regarding the allotment and utilization of the funds from the trust to different areas such as research, academic and infrastructure are in its frame-work stage.

7. Contact Details

Name of the Principal: L. Randhoni Devi Name of the Institution: Imphal College

City: **Imphal** Pin Code: **795001**

Accredited Status: NAAC Accreditation Cycle 1 (CGPA 2.74, B+ on

05.09.2010)

Work Phone: 0385-2455167

Mobile: 9856216102

Website: www.imphalcollege.nic.in

Email: <u>imp-college@gov.in</u>

lrandhoni@gmail.com

Imphal	College,	Imphal
ширпаг	Conege,	mpnai

Evaluative Reports of the Departments

EVALUATIVE REPORT OF THE DEPARTMENTOF ECONOMICS

- 1. Name of the department: Economics Department, Imphal College, Imphal, Govt. of Manipur
- 2. Year of Establishment: August 20, 1952
- **3.** Names of Programmes/Courses offered (UG, PG, M. Phil., Ph. D., Integrated Masters; Integrated Ph. D., etc.):
 - a. B.A. Economics (Semester system from Semester 1 to Semester 6)
 - b. Honours Course Semester 5 and Semester 6.
- 4. Names of Interdisciplinary courses and the departments/units involved: **No.**
- 5. Annual/semester/choice based credit system (programme wise): Semester system (B.A. Semester I, Semester II, Semester III, Semester IV, Semester V (Hons) and Semester VI (Hons).
- 6. Participation of the department in the courses offered by other departments: **Nil**.
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc: Economics Department, Manipur University.
- 8. Details of courses/programme discontinued (if any) with reasons: Annual programme has been replaced with semester system in order to evaluate/examine the students more accurately immediately after the completion of teaching.
- 9. Number of teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	4	4
Asst. Professors	2	2

10. Profile with name, qualification, designation, specialization, (D.Sc./D.Litt/Ph.D/M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph. D. students guided for the last 4 years
Dr. Ng. Ibotombi	M.A. Economics	Associate	Agriculture Economics, Rural	34 yrs.	1 (one)
Singh	(Ph.D.in Economics)	Professor	development and Economic theory (microeconomics)		
Th. Joychandra	M.A. Economics	Associate	International Economics, Indian	33 yrs	
Singh		Professor	Economics problems and microeconomics		
Dr. L.	M.A. Economics	Associate	Foreign trade and Economic Policy,	26 yrs	2 (two)
Krishnamangol Singh	(Ph.D.in Economics)	Professor	Development Economics and Political Economy of Development		
R.K. Bhogindro	M.A. Economics	Associate	Agriculture Economics, Quantitative	27 yrs.	
Singh	(M. Phil.In	Professor	methods for Economics and		
	Economics)		Development Economics		
M. Binota Devi	M.A. Economics	Assistant	Population studies, Regional	20 yrs	
	(M.Phil in	Professor	Development, Economics of		
	Economics)		Development and Public Finance		
	M.A. Economics	Assistant	Economic theory and Public Finance,		
Ch. Gopendro	(M.Phil in	Professor	Agricultural Economics, Agricultural	18yrs	1 (One)
Singh	Economics)		Economics and Statistical Methods		

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- 11. List of senior visiting faculty: **NA**
- 12. Percentage of lecturers delivered and practical classes handled (programme wise) by temporary faculty: **NA**
- 13. Student-Teacher Ratio (programme wise):

Name of the course/programme	Students-Teacher Ratio
BA/BSc General	Average of the students-Teachers Ratio 1: 34 (Adjusted to 34).
1 st and 2 nd Semester	1:76 (1 st Semester)
3 rd and 4 th Semester	1:106 (3 rd Semester)
BA/BSc Honours	
5 th and 6 th Semester	1:24 (5 th Semester)

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **NIL**
- 15. Qualifications of teaching faculty with D.Sc./D/Litt./Ph.D. /M/Phil/PG : three teachers with Ph.D. degree (Economics) and two teachers with M. Phil degree (Economics)
- 16. Number of faculty with ongoing projects from a) National **01** b) International funding agencies and Grant received **NIL**
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc and total grants received: **NIL**
- 18. Research Centre/facility recognized by the University: Economics Departments, Imphal College, Imphal. Three Research guides separate rooms for the research are maintained.
- Publications: (Kindly provide details in the Appendix)
 Publication per faculty: Dr. L. Krishnamangol Singh (Books) 4
 (four Books with ISBN, New Delhi

Books Edited: Dr. L. Krishnamangol Singh (Ed.), Select works of Professor M. Iboton Singh On Development, Sunmarg Publishers New Delhi – 68 (Edition–2013) ISBN: 978-93-82606-01-7

- 1. Books with ISBN with Details of Publishers:
 - i. Dr. L. Krishnamangol Singh, Towards Development Economics: *A case Study of Manipur* Development, Sunmarg Publishers, New Delhi – 68 (Edition–2012), ISBN: 978-81-923045-1-9
 - Dr. L. Krishnamangol Singh, Planning for Economic Changes: Policy Choices in Planning for Manipur, Development, Sunmarg Publishers, New Delhi – 68 (Edition–2013), ISBN. 978-81-9230-480-9
 - iii. Dr. L. Krishnamangol Singh, New Perception of the Political Economy of Development: *An outlook on the Social and Economic Development since Ancient Times.*, Sunmarg Publishers, New Delhi 68 (Edition– 2013), ISBN. 978-93-82606-08-6
 - iv. Dr. L. Krishnamangol Singh, Climate Change without disaster: *New Economic System that last Development.*, Development, Sunmarg Publishers, New Delhi 68 (Edition– 2015), ISBN: 978-93-82606-19-2
- 20. Areas of consultancy and income generated
- 21. Faculty as members in
 - a) National Committees
 - b) International Committees
 - c) Editorial Boards
- 22. Student projects
 - a) Percentage of students who have done in house projects including inter departmental/programme
 - b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies
- 23. Awards/Recognition received by faculty and students

- 24. List of eminent academicians and scientist/visitors to the department:
 3 (three) eminent economists/Associate professor of Economics
 - i. Dr. Ng. Ibotombi Singh, Research guide, former Head & Principal of Imphal College.
 - ii. ii.Dr. L. Krishmangol Singh, Research guide, Associate Professor of Economics, Imphal College, Imphal (author of 4 books)
 - iii. R. Bhogendro Singh, M. Phil (Economics) Associate Professor, Specialized in Quantitative/Mathematical Economics.
- 25. Seminars/Conference/Workshops organized & the source of funding
 - a) National
 - b) International
- 26. Student profile programme/course wise: For the year 2016

Name of the coure/Programme	Applications received	Selected	Enrolle d				Pass percentage
(refer question No. 4)			*M	*F			
B.A. Sem. I & II		82	53	29	NA		
B.A. Sem. III & IV		54	40	14	NA		
B.A. Honours Sem. V & VI		25	21	4	NA		

- *M=Male *F = $\overline{\text{Female}}$
- 27. Diversity of Students: 100 % from the state
- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence service, etc.?
- 29. Student progression:

- 30. Details of Infrastructural facilities
 - a) *Library* : One Departmental Library is maintained in the Economics Department, Imphal College, Imphal, Govt. of Manipur.
 - b) *Internet Facilities for Staff & Students*: Available in the Economics Department.
 - c) Class rooms with ICT facilities : **No.**
 - d) Laboratories : No.
- 31. Number of students receiving financial assistance from college, university, government or other agencies.
- 32. Details on student enrichment programmes (Special lectures /workshops/seminar) with external experts.
- 33. Teaching methods adopted to improve student learning

Classroom teaching method with blackboard and whiteboard is followed. Xerox copies for textbooks, articles etc. as per the syllabus are applied. Reading materials are also being developed as per the University syllabus. Diagrams, charts, illustrations etc. are also displayed/drawn on the boards.

34. Participation in Institutional Social Responsibilities (ISR) and Extension activities

Participated in college activities including social and academic function, and also participated in seminars, conferences, workshops etc. Organized by Manipur University.

- 35 SWOC analysis of the department and Future plans
 - 1. SWOC analysis of the Department is as follows:

Strength: Resourceful and dynamic faculty and energetic students backed by the vibrant Principal.

Weakness: Decrease in the numbers of students in the 5th& 6th Semester due to non- availability of text and reference books.

Opportunities: Good infrastructure coupled with involved faculty and curious students may bring positive feedback.

Challenges: Non-availability of standard text-books discouraged the students to go for Honours in the subject. Poor socio-economic condition of the students withered their aspiration to go for higher studies with the subject.

Future Plans:

- The Department has to plan to organize extension education programmes.
- Arrangement of Photostat facility for supplying standard reading materials.
- Introduction of Informal discussion sessions. Highlighting the future employability with the subject.

APPENDIX

- 19. Articles/Research Papers Published
 - I. Research paper published in peer reviewed journals
- A. Research papers published at National Level
- 1. Research paper published in National Level publications in January- December 2010-16:

Title of the paper	Name of the publication with publisher's name, the number of Issue, Vol., page etc.	Peer revie w	Date of publicat ion	Impa ct Fact or	Citat ion inde x	SNI P	SJ R	h- index	Statusof publication: Journal/Mo nograph/Op en access journal etc.	If listed in Internati onal data base name? *
Dr. L Krishnamangol Singh, Patterns of Participatory Development in Manipur : A New Strategy.	Perspective on the Economy of Manipur (Edited by. Proff. E Bijoykumar Singh & Damodar Neparm (Akansha Publishing House, New Delhi – 110002)		2010						Book	

• International database like Wed of Science, Scopus, Humanities International Complete, Dare Database, International Social Science Directory EDOSCO host SSRRN, Scirus Analytical Sciences Digital Library etc.

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SCTION-O: Books publish

1. Research paper published in National Level publications in January- December 2010-16:

	Title of the Book Publish	Name of the Publisher	Date of publicati on	Type of author: Single/First/ co- author /Editor/ Editorial Member	ISBN/ISSN number	If chapter contributor, title of chapter with page nos.	If listed in International data base name? *
1.	Dr. L. Krishnamangol Singh, Towards Development Economics : A case Study of Manipur	Sunmarg Publishers, New Delhi -68	2012	Single	978-81- 923045-1-9		
2.	Dr. L. Krishnamangol Singh, Planning for Economic Changes: <i>Policy</i> <i>Choices in Manipur</i> .	Sunmarg Publishers, New Delhi -68	2013	Single	978-81-9230- 480-9		
3.	Dr. L. Krishnamangol Singh, New Perception of the Political Economy of Development: An outlook on the Social and Economic Development since Ancient Times.	Sunmarg Publishers, New Delhi -68	2013	Single	978-93- 82606-08-6		
4.	Dr. L. Krishnamangol Singh, Climate Change without disaster: <i>New</i> <i>Economic System that lasts</i> <i>Development.</i>	Sunmarg Publishers, New Delhi -68	2015	Single	978-93- 82606-19-2		

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EVALUATIVE REPORT OF THE DEPARTMENTOF EDUCATION

1. Name of the department: **Education**

2. Year of Establishment: 1952

- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG
- 4. Names of Interdisciplinary courses and the departments/units involved: (1-4 Semester) in collaboration with some Departments-English, Political Science, Sociology, Manipuri, Geography and Economics
- 5. Annual/ semester/choice based credit system (programme wise): Semester
- 6. Participation of the department in the courses offered by other departments: **NO**
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. **None**
- 8. Details of courses/programmes discontinued (if any) with reasons: **NIL**

9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	3	3+1 (Utilised from D.M. College of Arts)
Asst. Professors	2	2

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualificat	Designati	Specialization	No. of	No. of
	ion	on		Years of	Ph.D.
				Experie	Students
				nce	guided for
					the last 4
					vears
Ch. Bira Singh	M.A.	Associate	Statistics and	37	Nil
		Professor	Psychological Test		
R.K.	M.A	Associate	Educational	37	Nil
Radhapyari		Professor	Administration &		
Devi			Supervision		
O. Ibocha Singh	M.A	Associate	Statistics and	36	Nil
		Professor	Psychological Test		
Dr.	M.A, M.	Associate	Educational	26	Nil
Chiinkhanniang	Phil.,	Professor	Technology		
Tombing	Ph.D				
Dr. K.	M. A., Ph.	Assistant	Child Psychology	22	Nil
Rashitombi	D.	Professor			
Devi					
Dr. R.K.	M.A. Ph.	Assistant	Non -Formal	22	Nil
Bhumisana	D	Professor	Education		
Devi					

- 11. List of senior visiting faculty **Nil**.
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty **Nil**

13. Student -Teacher Ratio (programme wise)

Name of Course/Programme	Student-Teacher Ratio
B.A./B.Sc. General	
1 st & 2 nd Semester	125 : 1
3 rd & 4 th Semester	70:1

BA/B.Sc Honours	
5 th & 6 th Semester	36:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled **NIL**
- 15. Qualifications of teaching faculty with B. Sc/D. Litt/Ph.D/M. Phil / PG.: 3 Ph.D., 3 PG
- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **NIL**
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received: **NIL**
- 18. Research Centre /facility recognized by the University NIL
- 19. Publications
 - *a)* Publication per faculty
 - Number of papers published in peer reviewed journals (national / international) by faculty and students:
 - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
 - Monographs
 - Chapter in Books
 - Books Edited
 - Books with ISBN/ISSN numbers with details of publishers
 - Citation Index
 - SNIP
 - SJR
 - *Impact factor*
 - *h-index*

Name of faculty Member	Title of paper	Name of publication with publisher's name, the number of issue, vol., page etc.	Peer revi ew	Im pac t fac tor	Status of Publication /Monogram Open access journal	Internati onal/Nat ional/Ot hers
1. O. Ibocha Singh Associate Professor	"Need for market-oriented reforms to boost Quality of Higher Education"	"Chinging Paradingms of Higher Education XII five Year plan Initiatives", XXVII AIFUCTO Statutory conference, 2013 at Mangore 85-86			SEMINAR DISQUISI TION	National
2. DR. Chiinkhan niang Tombing	1. Teacher in Higher Education need and Importance of professional Growth and professional Ethics of Teachers.	Education: North-East (Referred Journal of the North-East India Education Society). (NEIES), Shillong (2013) No.1., 17. (pp.48-57). ISSN 0973-4902			Journal	National
	2. Relevance of Human values in the Education System (Need for Education in the instructional curriculum)	Education: North-East (Referred Journal of the North-East India Education society) North-East India Education Society (NEIES), Shillong (2013)No.2, voluee-17, (pp.32-45).(ISSN Number 0973-4902	Yes		Journal	National

3.The role of Education for Sustainable Development (ESI)	Education: North-East (Referred Journal of the North-east India Education Society). North-East India Education Society (NEIES), Shillong. (2015) No.1, vol. 19 (pp.41-49). ISSN 0973-4902	Journal	National
4.Life Skills – A Gate – way to successful productive career	Education: North-East (Referred Journal of the North East India Education Society). Shillong No.2,vol19 (pp.10-16.ISSN Number 0973-4902	Journal	National
5.Environment al Education and Tourism	International Symposium, Siksha 'O' Anusandhan University, Bhubaneswar.(2016)	Souvenir	National
6. Effects of Education on Womens Reproductive span: A maternal health development in Manipur	Research Extension and Publication Committee (REPC), Imphal college. 2014 ISSN 2250-0464	Journal	
7. Tourism Education: An Emerging in North-East Region under Indians look East Policy	BHARATI PUBLICATIONS Delhi. 2014 ISBN- 978-93-81212-64-6		Book

	8. Inclusive Policy of Tourism Education in Higher Education System of Manipur.	BHARATI PUBLICATIONS Delhi 2015 ISBn-978- 93-85000-05-8		Book
3.Dr.K.Ra shitombi Devi	1. Women Education and Replacement Fertility in Manipur	SPIRI (society for Promoting International Research and Innovation) vol.1., No.3. 2012 ISSN: 2277-6168	Journal	Internati
5. Effects of Education on Womens Reproduct ive span: A maternal health developme nt in Manipur	Research Extension and Publication Committee(R EPC), Imphal college. 2014 ISSN 2250- 0464		Journal	

- 20. Areas of consultancy and income generated Nil
- 21. Faculty as members in
 - a) National committees Nil
 - b) International Committees Nil
 - c) Editorial Boards Nil
- 22. Student projects
 - a) Percentage of students who have done in-house projects including inter departmental/programme: Nil

- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil
- 23. Awards / Recognitions received by faculty and students

One student N. Ranita Devi received Meritorious Award for securing 5th Position in B.A. (Honours) in 2011.

- 24. List of eminent academicians and scientists / visitors to the department: **Nil**
- 25. Seminars/ Conferences/Workshops organized & the source of funding

a) National

The National Seminar (April 2011 and Feb. 2013), one conference (Feb. 2012) and one workshop (Nov., 20111) have been organized by the college in which all faculty member are involved.

b) International: Nil

26. Student profile programme/course wise:

Name of	the	Applicatio		Enrol	led	Pass
Course/progra	ımme	ns	C-141	*M	*F	perce
(refer question	no. 4)	received	Selected			ntage
1 st Semester			374	205	169	
3 rd Semester			210	124	86	
5 th Semester			73	43	30	

*M = Male *F = Female

27. Diversity of Students

Name of the	%	of	%	of	students	%	of
	students		fro	m	other	student	S
Course	from	the	Sta	tes		from	
	same sta	te				abroad	
1 st Semester	100%		NII	,		NIL	
3 rd Semester	100%		NII	_		NIL	
5 th Semester	100%		NII	,		NIL	

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

No information

29. Student progression

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed Campus selection	
 Other than campus recruitment 	
Entrepreneurship/Self-employment	

- 30. Details of Infrastructural activities
 - a) Library: Departmental library with 203 books, 3 Godrej Almirah, 1iron Rack
 - b) Internet facilities for Staff & Students: Yes
 - c) Class rooms with ICT facility: NIL
 - d) Laboratories: Psychological Testing Laboratory Room
- 31. Number of students receiving financial assistance from college, university, government or other agencies:

Meritorious students belonging to SC, ST and OBC students receive financial assistance from the Government.

- 32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts: **NIL**
- 33. Teaching methods adopted to improve student learning
 - a. Individualized Instruction
 - Interaction programme with the Students
 - Revising the lessons and conducting Unit Tests.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities
 - NSS(by the students as volunteer and faculty member as Programme Officer)
 - NCC
 - Different Awareness Programmes and Blood Donation Camps.

35. SWOC analysis of the department and Future plans

Strength:

- a. Heavy demand for enrolment in the subject both in Honours and Elective subject.
- b. Department Library.

Weakness:

- a. No separate practical room
- b. No separate classroom for Honours.

Opportunity:

- a. Prospect for getting admission in B.Ed. and other teacher Education courses.
- b. Major course in Education is very helpful for students aspiring to appear in TET and Civil Services Exam.

Challeges:

- a. Lack of attendance by the students
- b. Social issues like General Strike, Bandhs etc.

Future Plans

- 1. To conduct Departmental Seminars/ workshops for Students and faculty members.
- 2. Expansion of Departmental laboratory and library room.

EVALUATIVE REPORT OF THE DEPARTMENTOF ENGLISH

1. Name of the Department: **Department of English**

2. Year of the Establishment: 1952

- 3. Names of the Programmes/ Courses offered (UG, PG, M.Phil, Ph.D, Integrated Masters; Integrated Ph.D,.. etc) UG
- 4. Names of the Interdisciplinary courses and the departments/units involved:

 1^{st} & 2^{nd} Semester collaborate with all depts. 3^{rd} & 4^{th} Semester collaborate with History, English, Education,

Economics & Geography.

- 5. Annual/Semester/ choice based credit system (programme wise): Semester
- 6. Participation of the department in the courses offered by other departments: **BA & BSc**
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. **None**
- 8. Details of the courses/programmes discontinued (if any) with reasons:

 None
- 9. *Number of Teaching posts:*

	Sanctioned	Filled	
Professors	-	-	
Associate Professors	3	3	
Assistant Professors	5	5	

10. Faculty profile with the name, qualification, designation, specialization (D.Sc, /D.Litt / Ph.D / M.Phil. etc)

Name	Qualifica tion	Designati on	Specializat ion	Nos of years of experien ce	No. of Ph.D students guided for the last 4 years
N.Sunita Devi	M.A	Associate Professor	Novel	37	
Th.Lokendro Singh	Ph.D.	Associate Professor	American Literature	33	
Ph.Gyaneshwori Devi	M.Phil	Associate Professor	Linguistic	29	
N.Anita Devi	M.Phil,Ph .D	Assistant Professor	Novel	19	
Th.Nitai Singh	M.A	Assistant Professor	Modern English	19	
P.Sanjeev	Ph.D	Assistant Professor	American Literature	19	
Sonia Ningthoujam	Ph.D	Assistant Professor	Commonw ealth Literature	8	
SupriyaTajenjam	Ph.D	Assistant Professor	Novel & Drama	8	

- 11. List of the Senior visiting faculty: None
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty; None

13. Student-Teacher Ratio (programme wise):

\ 1 \ 0	,
Name of the Course/Programmes	Students-Teacher Ratio
B.A/B,Sc General	96:1
1 st & 2 nd Semester	20:1
3 rd & 4 th Semester	32:1
5 th & 6 th Semester	16:1

14. Number of Academic support staff (technical) and administrative staff: sanctioned and filled: **Nil**

- 15. Qualifications of teaching faculty with D.Sc/D.Litt/Ph.D/M.Phil/P.G; Ph.D-5, M.Phil-2, P.G-2
- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **None**
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc and total grants received: None
- 18. Research Centre/facility recognized by the University: Nil
- 19. Publications:
 - Publication per faculty
 - Number of papers published in peer reviewed journals (national/International) by faculty and students:
 - Number of publications listed in International Database (for e.g web of science, Scopus, Humanities International complete, Dare Database- International Social Sciences, Directory, EBSCO host etc.).
 - Monographs: **Nil**
 - Chapter in Books: Nil
 - Books edited : Nil
 - Books with ISBN/ISSN numbers with details of publishers: 2
 - Citation Index
 - SNIP
 - SJR
 - Impact factor
 - *h-index*
- 20. Areas of consultancy and income generated: None
- 21. Faculty as members in
 - $(a)\ \textit{National committees}\ (b)\ \textit{International committees}$
 - 2 Member of ITC, Indian Red Cross Society, American Resource Centre.
 - (b) Editorial Boards: 4 Editorial Board members of the college Magazine.
- 22. Student projects
 - (a) Percentage of students who have done in-house projects including inter departmental/programmes: 60% (5th Semester)

- (b) Percentage of students palced for projects in organizations outside the institution i.e bin Research laboratories/industry/other agencies: None
- 23. Awards/Recognitions received by faculty and students: None
- 24. List eminent academicians and scientists/ visitors to the department: Monish Tourangbam, Asst Prof, Manipal University
- 25. Seminars/Conferences/ Workshops organized & the source of funding;
 - (a) National: None
 - (b) *International*: **None**
- 26. Student profile programme/course wise:

Name of the	Application	Selected	Enrolled	Pass
Course/programme	Received		MF	Percentage
UG BA				
Functional English				
BSc				
Biotechnology				

M= Male, F= Female

27. Diversity of Students

Name of the	% of students	% of students	% of students
Course	from the same	from other state	from abroad
	state		
BA 1 st semester	100	0	0
BA 3 rd semester	100	0	0
BA 5 th Semester	100	0	0

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services? Nil
- 29. Student progression

Student progression	Against % Enrolled
UG to PG	60%
PG to M.Phil	
PG to Ph.D	
Employed	
 Campus selection 	
• Other than campus	
recruitment.	
Entrepreneurship/self-employment	

- 30. Details of the Infrastructural facilities
 - (a) Library: Yes
 - (b) Internet facilities for staff & students: Yes
 - (c) Classrooms with ICT facility: Yes
 - (d) Laboratories: Yes
- 31. Number of students receiving financial assistance from College, University, Government or other agencies: N/A
- 32. Details on student enrichment programmes (special lectures, workshops/ seminar) with external experts:

A special lecture on Literary theory "Post structuralism" By Manish Tourangbam, Manipal University.

- 33. Teaching methods adopted to improve student learning:
 - 1. Unit test conducted every month
 - 2. Seminar organized for Honours students
- 34. Participation in institutional Social Responsibility (ISR) and Extension activities:

Students enthusiastically participate in the Social service camps organized by the College NSS, NCC Camps etc. The students also participate in blood donation camps and other health related cleanliness drives.

35. SWOC analysis of the department and future plans: attached herewith: SWOC analysis of the Department is as follows:

Strength:

Competent faculty and good strength of students and cooperative Principal and Wall Journal.

Weakness:

Due to lack of infrastructure PG Courses could not be opened.

Opportunities:

Language lab & internet facility.

Challenges:

Social Unrest

Future Plan:

- To introduce spoken English courses
- To organize seminars and workshop to enhance the teaching, learning process.
- To pursue the authority to open PG Courses
- Literary club

EVALUATIVE REPORT OF THE DEPARTMENT OF HISTORY

- 1. Name of the Department **Department of History**
- 2. Year of the Establishment 1952
- 3. Names of the Programmes/ Courses offered (UG, PG, M.Phil, Ph.D, Integrated Masters; Integrated Ph.D,.. etc) UG
- 4. Names of the Interdisciplinary courses and the departments/units involved:
 - 1st to 4th Semester in collaboration with some departments-English, Political Science, Manipuri, Economics, Geography
- 5. Annual/Semester/ choice based credit system (programme wise): Semester
- 6. Participation of the department in the courses offered by other departments:
 - (a) Political Economy in North east India, M.U.
 - (b) ITC 2014-Strategic interventions in Tourism, paper presented on War Tourism.
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. **None**
- 8. Details of the courses/programmes discontinued (if any) with reasons:

 None
- 9. *Number of Teaching posts:*

	Sanctioned	Filled
Professors	-	-
Associate Professors	3	3
Assistant Professors	1	1

10. Faculty profile with the name, qualification, designation, specialization (D.Sc, /D.Litt/Ph.D/M.Phil. etc)

Name	Qualificat ion	Designation	Specializatio n	Nos of years of experience	No. of Ph.D students guided for the last 4 years
Y. Shyam Singh	M.A, Ph.D	Associate Professor	Modern India, North East Study	28	
NG. Gopaldutta Singh	M.A	Associate Professor	Modern India,	30	
Gonmei,Lanb ilungKabui	M.A	Associate Professor	Ethnicity & Polity formation in NE	27	
Th.SubhasSi bgh	M.A,Ph.D	Assistant Professor	Medieval India	18	

- 11. List of the Senior visiting faculty: Prof. N. Joykumar, Department of History, Manipur University
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty; None
- 13. Student-Teacher Ratio (programme wise): Honors: 10:1, Pass Course: 30:1
- 14. Number of Academic support staff (technical) and administrative staff: sanctioned and filled: **Nil**
- 15. Qualifications of teaching faculty with D.Sc/D.Litt/Ph.D/M.Phil/P.G; Ph.D-2, P.G-2

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **None**
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc and total grants received; None
- 18. Research Centre/facility recognized by the University; Nil
- 19. Publications: Publication per faculty

I. Dr. Y. Shyam Singh

- (i) Prince Narendrajit Singh in 1857: Nature and character, proceeding of North Esat India History Association, 31st session, 2010.
- (ii) Life and contribution of Maniram Dewan of Assam, proceedings of North East India History Association, 33rd session, 2012.
- (iii) The political exploits of Manipur in the Chindwin valley(1467-1748) proceedings of Manipur Historical Society, 7th Session 2013.**ISBN**
- (iv) Narendrajit Singh: An unmourned leader of 1857 Vol-18, Jouurnal of Historical Research, Dibrugarh University 2013. ISSN Refereed
- (v) Raja Rajendra Singh and 1857 in Jaintia, I Vol-4, Northeast Researches, Institute of North East India Studies, Kolkata, 2013. ISSN Refereed.
- (vi) *Manipur in the Freedom Struggle of 1857*, vol-19-2, ItihasDarpan. ItihasSangkalanYojana, New Delhi 2014. **ISSN Refereed.**
- (vii) War Tourism in Manipur: Unveiling potential Spots of World War-II, Strategic intervention in Tourism Development, Bharti Publication NewDelhi . 2014, **ISBN**
- (viii) 1857 in Chittagong and Battle of Latu: Remapping the Indian Revolt, Vol-6,Northeast Researches, Institute of North East India Studies, Kolkata, 2015. **ISSN Refereed**

II. Dr. Th. Shubas Singh

- (i) Status of Manipuri Muslims in the society of Manipur in Precolonial period (1606-1891) in proceeding of North Esat India History Association, vol-32, 2011.
- (ii) Technical and Technological contributions of Pangal (Manipuri Muslims) in the industrial development in Khagemba's reign, proceedings of Manipur Historical Society, 7th Session, 2013, ISBN.
- (iii) An overview of Pangal in pre-colonial Manipur proceedings of proceedings of North East India History Association, 34th session, 2013.
- (iv) Religious beliefs and practices of the Muslims (pangals) of Manipur, Journal social sciences Bodoland University Vol-4 2016, **ISSN.**
- (v) Participation of Pangal (Manipuri Muslims) in social movements of Manipur, Nationalseminar, organized by NG College Research Forum, july 17, 2016.
- (vi) Economy sources of Manipuir from the Revenues in precolonial Manipiur, to be published into Social Sciences Vol-3, 2016.

III. Gonmei Lanbilung

- (i) RchapPhom(Religious Body) Commemorative vol. Tingkao Ragwang Chapriak, Indigeneius Zalianrong Religion, Imphal
- (ii) Gaan Ngai, a Zeliangrong festival in Gaan Ngai edited by Chaoba Kamson Imphal 2003
- (iii) A social status of Zaliangrong and question of unity in diversity as the indigeneous people of Manipur in A short history of the indigeneous community of Kangleipak, puiblished by League of the fourth world people. Imphal 2003.
- (iv) The religious aspects of GaaNgaiin History and Society edited by, Laldena. Imphal 2003.

- (v) Movements of the Zaliangrong religion toward more philosophical and theological Refinement in Van Bandhu, New Delhi 2003
- (vi) The Zaliangrong culture in the modern age in souvenir Ragailong's culture, song and Dramatic union, Ragailong, Imphal 2003
- (vii) The element of the primordial religioninthe revelation of the Tingkaoragwangchapriak in Heritage Explorer, Gauhati 2006.
- (viii) *The study of the religions of North east* in Treasure of the North East edited by Ramcharan Deva, Gauhati, 2004
- (ix) Transition of the Indigeneous religion from early to Modernity in Quest deited by Vivekananda Institute of culture, Gauhati, vol-4 ISSN 09760040.
- (x) Gods and Goddess of the Zaliangrong, Gauhati 2011, ISBN 13;978-81-910936
- (xi) Socio-cultural tradition of North east Bharat editedL.Khum, 2012,ISBN 978-93-8232-03-8
- (xii) Worship of TingkaoRawang in the indigenous religion of the Zaliangrong in History of Scinec, philosophy and culture of Indian civilization Vol-17, part-17 2012, New De;hi ISBN 97-81-87586-52-7
- (xiii) South East Asia from 1800 to 1945 Satya book house, ISBN-978-93-5156-033
- (xiv) Socio-cultural Evolution in the reign of Meidingukhagembain Kanglalanbung, vol-9, 2015 ISBN 2321-2357.
- Number of papers published in peer reviewed journals (national/International) by faculty and students: **One**
- Number of publications listed in International Database (for e.g web of science, Scopus, Humanities International complete, Dare Database- International Social Sciences, Directory, EBSCO host etc.).
- Monographs Nil
- Chapter in Books Nil

- Books edited Nil
- Books with ISBN/ISSN numbers with details of publishers: Nil
- Citation Index
- SNIP
- SJR
- Impact factor
- *h-index*
- 20. Areas of consultancy and income generated: Radio Talks, etc
- 21. Faculty as members in
 - (a) National committees
 - 1. Indian Tourism Congress (ITC)
 - 2. AIFUCTO.
 - (b) International committees (c) Editorial Boards:
- 22. Student projects
 - (a) Percentage of students who have done in-house projects including inter departmental/programmes: **Nil**
 - (b) Percentage of students palced for projects in organizations outside the institution i.e bin Research laboratories/industry/other agencies:

 None
- 23. Awards/Recognitions received by faculty and students: None
- 24. List eminent academicians and scientists/visitors to the department: **Prof. N. Joykumar , Manipur University.**
- 25. Seminars/Conferences/ Workshops organized & the source of funding;
 - (a) National: None
 - (b) International: None
- 26. Student profile programme/course wise:

Name of the	Application	Selected	Enrolled	Pass
Course/programme	Received		M F	Percentage
UG BA				
Functional English				
BSc				
Biotechnology				

M= Male, F= Female

27. Diversity of Students

Name of the Course	% of students from the same		
	state		
BA	98	2	0

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services? Nil
- 29. Student progression

Student progression	Against % Enrolled
UG to PG	20%
PG to M.Phil	
PG to Ph.D	
Employed	30%
 Campus selection 	
 Other than campus recruitment. 	
Entrepreneurship/self-employment	12%

Yes

- 30. Details of the Infrastructural facilities
 - (a) Library: Yes
 - (b) Internet facilities for staff & students:
 - (c) Classrooms with ICT facility: No
 - (d) Laboratories: No
- 31. Number of students receiving financial assistance from College, University, Government or other agencies:.....
- 32. Details on student enrichment programmes (special lectures, workshops/seminar) with external experts: **Special Lectures**
- 33. Teaching methods adopted to improve student learning:
 - Use of cultural based ancient images, Gods & Goddess and display history related maps.
 - External/internal exposures to historical sites.

34. Participation in institutional Social Responsibility (ISR) and Extension activities:

Students enthusiastically participate in the Social service camps organized by the College NSS, NCC Camps etc. The students also participate in blood donation camps and other health related cleanliness drives.

35. SWOC analysis of the department and future plans: attached herewith: SWOC analysis of the Department is as follows:

Strength: Resourceful and dynamic faculty and energetic students backed by the vibrant Principal.

Weakness: Decrease in the numbers of students in the 5th& 6th Semester due to non- availability of text and reference books.

Opportunities: Good infrastructure coupled with involved faculty and curious students may bring positive feedback.

Challenges: Poor socio-economic condition of the students and Non-availability of standard text-books create a big impediment in pursuing higher studies.

Future Plans:

- Arrangement of Photostat facility for supplying standard reading materials.
- Introduction of Informal discussion sessions.
- Highlighting the future employability with the subject.

EVALUATIVE REPORT OF THE DEPARTMENT OF MANIPURI

- 1. Name of the Department: **Department of Manipuri**
- 2. Year of the Establishment: 1964
- 3. Names of the Programmes/ Courses offered (UG, PG, M.Phil, Ph.D, Integrated Masters; Integrated Ph.D,.. etc: UG
- 4. Names of the Interdisciplinary courses and the departments/units involved: Culture, Literature, Language
- 5. Annual/Semester/ choice based credit system (programme wise): Semester
- 6. Participation of the department in the courses offered by other departments: **None**
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. **None**
- 8. Details of the courses/programmes discontinued (if any) with reasons:

 None
- 9. *Number of Teaching posts:*

	Sanctioned	Filled
Professors	-	-
Associate Professors	2	2
Assistant Professors	3	3

10. Faculty profile with the name, qualification, designation, specialization (D.Sc, / D.Litt / Ph.D / M.Phil. etc)

Name	Qualifi cation	Designatio n	Speciali zation	Nos. of years of experie nce	No. of Ph. D students guided for the last 4 years
L. Bheigya Singh	M.A, Ph.D	Associate Professor	Manipuri culture	35	
M. Thambalbi Devi	M.A	Associate Professor	Drama	32	
S. Bimolata Devi	M.A, Ph.D NET	Assistant Professor	Novel	19	
Th. Romola Devi	M.A, Ph.D	Assistant Professor	Novel	19	
H. Subashini Devi	M.A, Ph.D, B.ed, NET	Assistant Professor	Criticism	6	

- 11. *List of the Senior visiting faculty* : **None**
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty; None
- 13. *Student-Teacher Ratio (programme wise):*

Name of the Course/Programmes	Students-Teacher Ratio
B.A/B,Sc General	
1 st & 2 nd Semester	30:1
3 rd & 4 th Semester	
5 th & 6 th Semester	15:1

- 14. Number of Academic support staff (technical) and administrative staff: sanctioned and filled: **Nil**
- 15. Qualifications of teaching faculty with D.Sc/D.Litt/Ph.D/M.Phil/P.G; Ph.D-4, P.G-1
- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **None**
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc and total grants received; None
- 18. Research Centre/facility recognized by the University; Nil
- 19. Publications:
 - Publication per faculty
 - Number of papers published in peer reviewed journals (national/International) by faculty and students:
 - Number of publications listed in International Database (for e.g web of science, Scopus, Humanities International complete, Dare Database- International Social Sciences, Directory, EBSCO host etc,).Nil
 - Monographs Nil
 - Chapter in Books Nil
 - Books edited Nil
 - Books with ISBN/ISSN numbers with details of publishers: Nil
 - Citation Index
 - SNIP
 - SJR
 - Impact factor
 - *h-index*

- 20. Areas of consultancy and income generated: None
- 21. Faculty as members in
 - (b) National committees (b) International committees
 - (c) Editorial Boards: 2 Editorial Board members of the college Magazine.
- 22. Student projects
 - (c) Percentage of students who have done in-house projects including inter departmental/programmes: Nil
 - (d) Percentage of students palced for projects in organizations outside the institution i.e bin Research laboratories/industry/other agencies: None
- 23. Awards/Recognitions received by faculty and students: None
- 24. List eminent academicians and scientists/ visitors to the department: None
- 25. Seminars/Conferences/ Workshops organized & the source of funding;
 - (c) National: None
 - (d) *International:* **None**
- 26. Student profile programme/course wise:

Name of the	Application	Selected	Enrolled	Pass
Course/programme	Received		M F	Percentage
UG BA				
Functional English				
BSc				
Biotechnology				

M= Male, F= Female

27. Diversity of Students

Name of the	% of students	% of students	% of students
Course	from the same	from other state	from abroad
	state		
BA 1 st semester	100	0	0
BA 3 rd semester	100	0	0
BA 5 th Semester	100	0	0

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services? Nil
- 29. Student progression

Student progression	Against % Enrolled
UG to PG	80%
PG to M.Phil	
PG to Ph.D	
Employed	
Campus selection	
• Other than campus recruitment.	
Entrepreneurship/self-employment	

- *30*. Details of the Infrastructural facilities
 - (e) Library:
 - Yes (f) *Internet facilities for staff & students*: Yes
 - (g) Classrooms with ICT facility: No
 - (h) Laboratories:
- 31. Number of students receiving financial assistance from College, University, Government or other agencies:
- 32. Details on student enrichment programmes (special lectures, workshops/seminar) with external experts:

The students are encouraged to express their creative and critical quality by contributing articles in the college magazine.

Students are also encouraged to participate in Ex-tempore speech, recitation and other literary items in the college functions.

33. *Teaching methods adopted to improve student learning:*

3. Interactive sessions

34. Participation in institutional Social Responsibility (ISR) and Extension activities:

Students regularly participate in the Social service camps organized by the College NSS, NCC Camps and rallies to create awareness on drug trafficking and other evils plaguing the society. The students also participate in blood donation camps and other health related cleanliness drives.

35. SWOT analysis of the department and future plans: attached herewith: SWOT analysis of the Department is as follows:

Strength: Competent faculty and good strength of students

Weakness: Due to lack of infrastructure PG Courses could not be

open.

Opportunities: internet facility.

Threats: Social unrest.

Future plans:

A separate room for departmental library.

- 1. To open a cultural museum in department.
- 2. To persue the Government for opening P.G Courses

EVALUATIVE REPORT OF THE DEPARTMENTOF POLITICAL SCIENCE

- 1. Name of the Department **Department of Political Science**
- 2. Year of the Establishment 1952
- 3. Names of the Programmes/ Courses offered (UG, PG, M.Phil, Ph.D, Integrated Masters; Integrated Ph.D,.. etc) **Under Graduate**
- 4. Names of the Interdisciplinary courses and the departments/units involved **None**
- 5. Annual/Semester/ choice based credit system (programme wise): Semester Based
- Participation of the department in the courses offered by other departments:
 Faculty members participated regularly under inter-disciplinary lecture programme with History, Economics, Sociology & Geography.
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. **None**
- 8. Details of the courses/programmes discontinued (if any) with reasons: None
- 9. Number of Teaching posts:

	Sanctioned	Filled
Professors	-	-
Associate Professors	3	3
Assistant Professors	3	3

10. Faculty profile with the name, qualification, designation, specialization (D.Sc, /D.Litt/Ph.D/M.Phil. etc)

Name	Qualificatio n	Designation	Specialization	Nos of years of experi ence	No. of Ph.D students guided for the last 4 years
K. Sethajit Singh	M.A, M.Phil	Associate Professor	Regional studies on NE India, Studies on Educational Problems and Prospects.	30	
Dr. A. Basanta Sharma	M.A., M.Phil, Ph.D	Associate Professor	Indian Government & Politics	29	
R.K. Itocha Singh	M.A., M.Phil	Associate Professor	Regional Studies of NE India	29	
Lakshmi	M.A,	Assistant	Public Administration	7	
Elangbam Dr.L.Dorendro Singh	NET/UGC M.A, Ph.D	Professor Assistant Professor	Administration Grass root Governance	18	
Dr.K.Dhaneshw ori Devi	M.A, Ph.D	Assistant Professor	Gandhian Studies and South East Asia	18	

- 11. List of the Senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty; N/A
- 13. Student-Teacher Ratio (programme wise): Honors: 10:1,
- 14. Number of Academic support staff (technical) and administrative staff: sanctioned and filled: **Nil**
- 15. Qualifications of teaching faculty with D.Sc/D.Litt/Ph.D/M.Phil/P.G; Ph.D-3,M.Phil-2,P.G-1

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **None**
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc and total grants received; None
- 18. Research Centre/facility recognized by the University; Nil
- 19. Publications:

Publication per faculty

- (i) Dr. K. Dhaneshwori Devi Gandhi's understanding of Human Nature and its influence on his Philosophy. Sun Marg Publishers & Distributors, New Delhi,2013, ISBN- 978-81-9230-481-6
- Number of papers published in peer reviewed journals (national/International) by faculty and students: **One**
- (i) Lakshmi Elangbam "Gender and Political Mobilization in Manipur" in International Journal of English Language, Literature & Humanities. Vol-IV, Issue-II 2016

Articles Published:

Dr. K. Dhaneshwori Devi

- Norrowing down Gandhi's understanding of human a nature to freedom, Pp-240-275, in the "State of Democracy in Manipur and other Essays" 2013, New Delhi. ISBN 978-9382606-05-5
- *Kangla heritage site and tourism prospects*, Pp-124-139, in Strategic interventions in tourism development, Regional perspective, 2014, ISBN 978-93-81212-646
- Role of good governance in the field of Tourism development, A case study of Manipur in Tourism growth and sustainable development in Manipur, 2015. Bharati Publication, New Delhi. ISBN 978-93-85000-05-8
- Number of publications listed in International Database (for e.g web of science, Scopus, Humanities International complete, Dare Database- International Social Sciences, Directory, EBSCO host etc,).Nil
- MonographsNi,
- Chapter in Books Nil

- Books edited Nil
- Books with ISBN/ISSN numbers with details of publishers:
- Citation Index
- SNIP
- SJR
- Impact factor
- h-index
- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
 - (a) National committees: Nil (b) International committees: Nil
 - (c) Editorial Boards: 1. R.K Itocha, Associate Professor in-charge of College Magazine Publication 2015-16
- 22. Student projects
 - (a) Percentage of students who have done in-house projects including inter departmental/programmes: 100%
 - (b) Percentage of students placed for projects in organizations outside the institution i.e in Research laboratories/ industry/other agencies: Nil
- 23. Awards/Recognitions received by faculty and students: Nil
- 24. List eminent academicians and scientists/visitors to the department:
 - **1.** Prof S.Rajen, HOD, Dept. of Political Science, Manipur University.
 - 2. Prof. Ksh. Bimola Devi, Former VC-in-charge,
 - 3. Manipur University.
 - 4. Babloo Loitongbam, Director Human Rights Alert, Manipur
- 25. Seminars/Conferences/ Workshops organized & the source of funding;
 - (a) National: None
 - (b) *International*:**None**
 - 26. Student profile programme/course wise:

Name of the	Application	Selected	Enrol	led	Pass
Course/programme	Received		M	F	Percentage
UG BA					
Functional English					
BSc					
Biotechnology					

M= Male, F= Female

27. Diversity of Students

Name of the Course	% of students from the same		
Course	state	Hom other state	Hom dorodd
BA	100	0	0

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services? Nil
- 29. Student progression

Student progression	Against % Enrolled
UG to PG	N/A
PG to M.Phil	N/A
PG to Ph.D	N/A
Employed	N/A
Campus selection	
• Other than campus recruitment.	
Entrepreneurship/self-employment	N/A

- 30. Details of the Infrastructural facilities
 - (a) Library: Yes
 - (b) Internet facilities for staff & students: Yes
 - (c) Classrooms with ICT facility: No
 - (d) Laboratories: No
- 31. Number of students receiving financial assistance from College, University, Government or other agencies:..........
- 32. Details on student enrichment programmes (special lectures, workshops/ seminar) with external experts:

Special Lectures by the Eminent Visitors

33. Teaching methods adopted to improve student learning:

Apart from the regular classroom lectures the dept regularly held group discussion, seminar etc. Students are also expose to real live situations like, visit to the assembly sittings, Gram panchayat meetings etc

- 34. Participation in institutional Social Responsibility (ISR) and Extension activities:
 - R.K Itocha, Associate Professor graced a Golden Jubilee celebration organized by AMSU (All Manipur Students' Union) as a Guest of Honour on 27th August 2016.
 - R.K Itocha, Associate Professor has been in-charge of the Cultural affairs of the college for the last two years 2015 & 2016 and brought laurels and prizes for the college in the Manipur University inter-college Youth Festivals.
- 35. SWOT analysis of the department and future plans: attached herewith: SWOT analysis of the Department is as follows:

Strength:

- (i) Internet facility (ii) Well qualified Faculty (iii) Committed Students.
- (iv) Effective wall Journal managed by the Honours students.

Weakness:

(i) Inadequate classrooms (ii) Lack of ICT enabled classroom. (iii) Lack of support staff

Opportunities:

(i) The subject has become increasingly popular among the students because of its scope and avenue in various competitive examinations.

Threats/Challenges:

(i) Lack of frequent updating of curriculum and syllabus. (ii) Need for appropriate modern high tech tools like projector, smart board etc. (iii) Lack of departmental fund for exposing students to real live situations like visiting to parliament, taking up of classroom simulation programmes.

Future Plans:

- Arrangement of Photostat facility for supplying standard reading materials.
- Introduction of Informal discussion sessions.
- Highlighting the future employability with the subject.

EVALUATIVE REPORT OF THE DEPARTMENTOF SOCIOLOGY

- 1. Name of the Department **Department of Sociology**
- 2. Year of the Establishment 1990
- 3. Names of the Programmes/ Courses offered (UG, PG, M.Phil, Ph.D, Integrated Masters; Integrated Ph.D,.. etc) UG
- 4. Names of the Interdisciplinary courses and the departments/units involved: **History, Education, Economics, English, Geography**
- 5. Annual/Semester/ choice based credit system (programme wise): Semester
- 6. Participation of the department in the courses offered by other departments: **BA & BSc**
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. **None**
- 8. Details of the courses/programmes discontinued (if any) with reasons:

 None
- 9. Number of Teaching posts:

	Sanctioned	Filled
Professors	-	-
Associate Professors	2	2
AssistantProfessors	2	2

10. Faculty profile with the name, qualification, designation, specialization (D.Sc, /D.Litt / Ph.D / M.Phil. etc)

Name	Qualification	Designatio n	Specializatio n	Nos of years of experie nce	No. of Ph.D students guided for the last 4 years
AK. Surendro	Ph. D	Associate Professor	Social change	27	
L. Aruna Devi	M.A	Associate Professor	General Sociology	25	
A.Rama Sanker	M.Phil, UGC/NET	Assistant Professor	Ethnicity & Ethnography	19	
H. Pishakmacha	M.A	Assistant Professor	General Sociology	17	

- 11. *List of the Senior visiting faculty* : **None**
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **None**
- 13. Student-Teacher Ratio (programme wise): Honors: 10:1, Pass Course: 30:1
- 14. Number of Academic support staff (technical) and administrative staff: sanctioned and filled: **Nil**
- 15. Qualifications of teaching faculty with D.Sc/D.Litt/Ph.D/M.Phil/P.G; Ph.D-1, M.Phil-1, P.G-2
- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **None**
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc and total grants received; None
- 18. Research Centre/facility recognized by the University; Nil
- 19. Publications:
 - Publication per faculty
 - Number of papers published in peer reviewed journals (national/International) by faculty and students: One
 - Number of publications listed in International Database (for e.g web of science, Scopus, Humanities International complete, Dare Database- International Social Sciences, Directory, EBSCO host etc.).
 - Monographs Nil
 - Chapter in Books Nil
 - Books edited Nil
 - Books with ISBN/ISSN numbers with details of publishers: **One**. Educare Publisher, Imphal, 2012
 - Citation Index
 - SNIP
 - SJR
 - Impact factor
 - h-index
- 20. Areas of consultancy and income generated: None

- 21. Faculty as members in
 - (a) National committees (b) International committees (c) Editorial Boards: 1
- 22. Student projects
 - (a) Percentage of students who have done in-house projects including inter departmental/programmes: **Nil**
 - (b) Percentage of students palced for projects in organizations outside the institution i.e bin Research laboratories/industry/other agencies:

 None
- 23. Awards/Recognitions received by faculty and students: None
- 24. List eminent academicians and scientists/ visitors to the department: None
- 25. Seminars/Conferences/ Workshops organized & the source of funding;
 - (a) National: None
 - (b) *International*: **None**
- 26. Student profile programme/course wise:

Name of the	Application	Selected	Enrolled	Pass
Course/programme	Received		M F	Percentage
UG BA				
Functional English				
BSc				
Biotechnology				

M= Male, F= Female

27. Diversity of Students

Name of the	% of students	% of students	% of students
Course	from the same	from other state	from abroad
	state		
BA	100	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence Services? Nil

29. Student progression

Student progression	Against % Enrolled
UG to PG	60%
PG to M.Phil	
PG to Ph.D	
Employed	
Campus selection	
 Other than campus recruitment. 	
Entrepreneurship/self-employment	

- 30. Details of the Infrastructural facilities
 - (a) Library:

Yes

- (b) Internet facilities for staff & students:
- No No
- (c) Classrooms with ICT facility:

- (d) Laboratories:
- No
- 31. Number of students receiving financial assistance from College, University, Government or other agencies:.....
- 32. Details on student enrichment programmes (special lectures, workshops/seminar) with external experts: **None**
- 33. Teaching methods adopted to improve student learning: **Interactive** sessions
- 34. Participation in institutional Social Responsibility (ISR) and Extension activities:

Students enthusiastically participate in the Social service camps organized by the College NSS, NCC Camps etc. The students also participate in blood donation camps and other health related cleanliness drives.

35. SWOT analysis of the department and future plans: attached herewith: SWOT analysis of the Department is as follows:

Strength: Resourceful and dynamic faculty and energetic students backed by the vibrant Principal.

Weakness: Decrease in the numbers of students in the 5th & 6th Semester due to non- availability of text and reference books.

Opportunities: Good infrastructure coupled with involved faculty and curious students may bring positive feedback.

Threats: Non-availability of standard text-books discouraged the students to go for Honours in the subject. Poor socio-economic condition of the students withered their aspiration to go for higher studies with the subject.

Future Plans:

- Arrangement of Photostat facility for supplying standard reading materials.
- Introduction of Informal discussion sessions.
- Highlighting the future employability with the subject.

EVALUATIVE REPORT OF THE DEPARTMENTOF BOTANY

1. Name of the department: **BOTANY**

2. Year of Establishment: 1964

- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG**
- 4. Names of Interdisciplinary courses and the departments/units involved: 1st 4th Semester collaborates with other departments such as Chemistry, Zoology, Geology and Geography.
- 5. Annual/ semester/choice based credit system (programme wise) : Semester
- 6. Participation of the department in the courses offered by other departments: **Yes**
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8. Details of courses/programmes discontinued (if any) with reasons: Nil
- 9. Number of Teaching posts

	Sanctioned	Filled
Professors	0	0
Associate Professors	4	4
Asst. Professors	5	5

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

Name	Qualification	Dogianati	Specializati	No. of	No. of
Ivallie	Qualification	on	on	Years	Ph.D.
		OII		of	Students
				Experi	guided for
				ence	the
				CIICC	last 4 years
L. Somarjit	M.Sc, M.Phil	Associate	Plant	36	NA
Singh	111.50, 111.1 1111		Pathology,	50	11/1
~611			Phyto-		
			nematology		
			&		
			Plant		
			taxonomy		
N. Shangbanbi	M.Sc, Ph.D	Associate	•	29	1(one)
Devi		Professor	Pathology &		, ,
			Aerobiology		
N. Nabachandra	M.Sc	Associate	Cyto-	32	NA
Singh		Professor	genetics &		
			Plant		
			breeding		
N. Anilkumar	M.Sc.	Associate	Genetics	26	NA
Singh		Professor	<u> </u>		
L. Shantibala	M.Sc, Ph.D		Plant	27	NA
Devi		Professor	Physiology		
Ksh. Romesh	M.Sc, M.Phil,	Assistant	Plant	19	NA
Singh	Ph.D		Pathology &		
			Aerobiology		
P. Bimola Devi	M.Sc, M.Phil	Assistant	Plant	17	NA
			Pathology	- ·	= \
A. Haripyaree	M.Sc, Ph.D	Assistant	Genetics	17	NA
		Professor			
S. Khonachand	M.Sc, M.Phil	Assistant	Genetics	17	NA
Singh		Professor			

- 11. List of senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled programme wise) by temporary faculty: 2 Nos. Culture of microbes and Tissue culture.

13. Student -Teacher Ratio (programme wise)

Name of the course/programme	Students – Teacher Ratio
B.Sc Honours	
1 st and 2 nd Semester	15: `1
3 rd and 4 th Semester	15 : 1
B.Sc Honours	
5 th and 6 th Semester	5:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Sanction- 3(Three), Filled- 1(One) and Engage 1(One)
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. : Ph.D 4/ M.Phil 4/PG- 2
- 16. Number of faculty with ongoing projects from
 - a) National funding agencies

Grants received: NA

b) International funding agencies

Grants received: NA

- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Centre /facility recognized by the University: Nil
- 19. Research paper published in peer reviewed journals

A: Research paper published at National level

Faculty member	Title and name of the publication/issue/vol./pa	Peer review	Date of publicatio	Impact factor	Status of publicati
IIICIIIOCI	ge, e.t.c	TCVICW	n	Tactor	on
A. Haripya ree	Total Antioxidant Capacity of Twenty Wild and Cultivated Fruits: International Journal of Agriculture and Food Science, 2(4): 146-148. [ISSN 2249-8516:	Yes	2012	1.01	Journal

	Antifungal and cytotoxic activities of five traditionally used Indian medicinal plants: Journal of Microbiology, Biotechnology and Food Sciences (Nitra, Slovakia), 2(4), ISSN 2272-2278.	Yes	2013	0.9801	Journal
	Free Radical Scavenging activities of four herbs used as food supplement. International Journal of Agriculture and Food Science. 5(2): 53-56 [ISSN 2249-8516	Yes	2015	1.01	Journal
S. Khonach and Singh	Ethnobotanical studies in relation to certain traditional culture of Chothe tribes in Bishnupur district of Manipur, India: Pleione 9(1): 144-159. (ISSN: 0973-94676)	Yes	2015		Journal

B: Books Published

Faculty	Title of	Name of	Date of	Type	ISBN/	If chapter
member	the	the	publicati	of	ISSN	contributor, title
	Book	publisher	on	autho	numbe	of the chapter
	published			r	r	with page nos.
	Strategic in	Bharati	2014	Co-	ISBN-	Assessories of
L.	Tourism	Publicatio		autho	978-	Lai Haraoba
Shantibal	Developm	n		r	93-	Festival
a Devi	ent				81212	Prospects in
	Regional				-64-6	Eco- Tourism
	perspective					Product
						Development in
						Manipur
						_

20. Areas of consultancy and income generated: Nil

- 21. Faculty as members in
 - a) National committees: Nil
 - b) International Committees: Nil
 - c) Editorial Boards: L. Somarjit Singh as Editor of Imphal College Research Journal published by REPC, Imphal College and member of Academic Council of Oriental (Autonomous) College, Takyel, Imphal and book reviewer for Biology(COHSEM) for Class XI and XII.

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme: Name a Plants (NAP) under Director of Higher and Technical Education, Government of Manipur- 20 Students each from 20 different colleges of the state.
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**
- 23. Awards / Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists / visitors to the department:

Sl.	Name of academicians	Address	Year
No.	and Scientists/Visitors		
1	Prof. M. Shyamkishore Singh, Registrar.	Manipur University	2012,& 2015
2	Dr. H. Birkumar Singh,	CSIR, Lamphel,	2013& 2014
	Scientist	Manipur	

- 25. Seminars/ Conferences/Workshops organized & the source of funding *a) National:*
 - 1. National Conference on The Importance of IPR in Scientific Research & Development (24- 26 February, 2012) in collaboration with Patent Information Centre, Manipur Science & Technology Council, Imphal. Catalysed and supported by UGC, NERO, Guwahati.
 - 2. National Environment Awareness Campaign (NEAC) funded by Ministry of Environment and Forest, Government of India, New Delhi.

- i. Forest for Sustainable Livelihood (2011-2012) on 20th June
- ii. Wetland Conservation (2012-2013) on 1st August 2013. iii. Seminar on Biodiversity Conservation (2013- 2014) on 17th June 2014.
- iv. Restoration of Degraded Land (2014-2015) on 5th May 2016.

b) International: Nil

26. Student profile programme/course wise:

Name of the	Applications	Selected	Enrolled		Pass
Course/programm	received	<u>.</u>	*M	*F	percentage
e (refer question no.			11/1	l I	
B.Sc 1 st & 2 nd		339	200	139	
Semester, 2012					
B.Sc 1 st & 2 nd		274	142	132	
Semester, 2013					
B.Sc 1 st & 2 nd		269	142	127	
Semester, 2014					
B.Sc 1 st & 2 nd		211	118	93	
Semester, 2015					
B.Sc 3 rd & 4 th		190	108	82	
Semester 2012					
B.Sc 3 rd & 4 th		226	121	105	
Semester 2013					
B.Sc 3 rd & 4 th		201	102	99	
Semester 2014					
B.Sc 3 rd & 4 th		199	104	95	
Semester 2015					
B.Sc 5 th & 6 th		6	1	5	67%
Semester 2012					
B.Sc 5 th & 6 th		62	27	35	80%
Semester 2013					
B.Sc 5 th & 6 th		69	13	56	92%
Semester 2014					
B.Sc 5 th & 6 th		75	35	40	100%
Semester 2015					

^{*}M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. Botany			
1 st and 2 nd Semester	98%	2	Nil
3 rd and 4 th Semester	98%	2	Nil
5 th and 6 th Semester	98%	2	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?: Data not available.

29. Student progression

Student progression	Against % enrolled
UG to PG	56%
PG to M.Phil.	2%
PG to Ph.D.	10%
Ph.D. to Post-Doctoral	2%
Employed	
 Campus selection 	NA NA
 Other than campus recruitment 	
Entrepreneurship/Self-employment	NA

30. Details of Infrastructural facilities

a) Library: 1. College Library

2. Departmental Library

b) Internet facilities for Staff & Students: Yes

c) Class rooms with ICT facility: Nil

d) Laboratories: Yes (Two numbers Lab-I & Lab-2)

e) College Herbarium

- 31. Number of students receiving financial assistance from college, university, Government or other agencies: One topper as Chingangbam Thambal Devi Memorial Award of Rs 3000 (Three thousand) only, 26 Students merit Scholarship (State Govt.), 8 Students SHE- inspired scheme by UGC, Govt. of India. 6 students ST scholarship, 3 SC scholarship.
- 32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts:
 - i) Name a Plants (NAP) under Director of Higher and Technical Education, Government of Manipur
 - ii) Forest for Sustainable Livelihood (2011-2012) on 20^{th} June 2012.
 - iii) Wetland Conservation (2012-2013) on 1st August 2013.
 - iv) Seminar on Biodiversity Conservation (2013- 2014) on 17th June2014.
 - v) Restoration of Degraded Land (2014-2015) on 5th May 2016
 - vi) Separation tissue extract using Centrifuge under Bio-tech Hub, Imphal College on 10th to 12th February 2016.
 - vii) Preparation of standard guard of protein using Spectrophotometer under Bio-tech Hub, Imphal College on 16th to 19th March 2016.
- *Teaching methods adopted to improve student learning:*
 - Preparation of Lesson plans, Home assignment for up-to-date topics, Unit test examination, monthly quiz and Seminar programmes, Smart classes.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - Participated in NSS, NCC, Inter College Youth Festival, Sports activities e.t.c

35. SWOC analysis of the department and Future plans:

Strength:

The present strength of teaching staff is 9 (nine) and number of laboratory attendant is 1 (one) only out of three sanctioned post. Now department is running by engaging 1 (one) laboratory attendant from the College fund.

Weakness:

Shortage of laboratory assistant and attendant, Laboratory and class room facilities.

Opportunities:

There is a single common room for teachers. So, we get lots of opportunities to exchange our knowledge and thoughts among us. This department has enough facilities for broad band internet and audio visual smart classes.

Challenges:

This department is challenging to upgrade the laboratory and class room facilities to become an up to date SMART CLASS.

EVALUATIVE REPORT OF THE DEPARTMENTOF CHEMISTRY

- 1. Name of the department: **DEPARTMENT OF CHEMISTRY**
- 2. Year of Establishment: 1964
- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG COURSES OFFERED
- 4. Names of Interdisciplinary courses and the departments/units involved **Nil**
- 5. Annual/semester/choice based credit system (programme wise)

SEMESTER BASED (w.e.f. 2010)

- 6. Participation of the department in the courses offered by other department. **Nil**
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. **Nil**
- 8. Details of courses/programmes discontinued (if any) with reasons: Nil
- 9. *Number of Teaching posts:*

	Sanctioned	Filled
Professors	-	-
Associate Professors	04	04
Asst. Professors	05	05

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

A) Teaching staff

Name	Qualification	Designati on	Specializa tion	No. of Years of Experi ence	No. of Ph.D. Students guided for the last 4 years
Dr. G.C. Bag	M.Sc., Ph.D.	Asso. Professor	Physical Chemistry	37 yrs	1(Thesis submitted
Ch. Shanta Devi	M.Sc.	Asso. Professor	Inorganic Chemistry	36 yrs	Nil
A. Sabita Devi	M.Sc.	Asso. Professor	Physical Chemistry	33 yrs	Nil
Dr. Th. Nandita Devi	M.Sc., Ph.D.	Asso. Professor	Organic Chemistry	29 yrs	Nil
Dr. Ch. Bimola Devi	M.Sc.Ph.D.	Asst. Professor	Bio- Chemistry	24 yrs	Nil
L. Ranjit Singh	M.Sc., M.Phil., B.Ed.	Asst. Professor	Organic Chemistry	21 yrs	Nil
Dr. P. Grihanjali Devi	M.Sc.,Ph.D., NET, Post	Asst. Professor	Organic Chemistry	7 yrs	Nil
Dr. T. Kriyananda	M.Sc., Ph.D.	Asst. Professor	Physical Chemistry	18 yrs	Nil
Dr. R.K. Babita Devi	M.Sc., Ph.D.	Asst. Professor	Inorganic Chemistry	18 yrs	Nil

B) Non-Teaching Staff

Sl.No.	Name	Designation
1	M. Ibochouba Singh	Laboratory Assistant, expired on 29.3.2014
2	B. Mani Sharma	Gas Mechanic
3	K.Kalpana Devi	Laboratory Attendant
4	Ch. Mema Devi	Laboratory Attendant

- 11. List of senior visiting faculty: Th. Kunjarashi Devi, Ex-HOD, Department of Chemistry, 2012
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil
- 13. Student -Teacher Ratio (programme wise)

Name of the	Students - Teacher Ratio
course/programme	
BA/BSc General	
1 st and 2 nd Semester	42:1
3 rd and 4 th Semester	35:1
BA/BSc Honours	
5 th and 6 th Semester	10:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: 03
- 15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/MPhil/PG. Post Doc.-1; Ph.D.-06; M.Phil.-01
- 16. Number of faculty with ongoing projects from
 - a) National funding agencies Nil Grants received
 - b) International funding agencies Nil Grants received
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received

Title/	Reference no.	Funding	Tenure of
		agency with	the Project
		Amount	
Study of Ion	(F. No. 41-	UGC	3 years from
Association of some	308/2012(SR)	With total	01/07/2012
selected simple and	Dated	grant of Rs.	to
Complex ions in	13/07/2012	7,36,491/-	30/06/2015
Aqua-Organic			
solvents at different			
temperatures by			
Conductometric as			
well as			
Spectrophotometric			
methods.			

18. Research Centre /facility recognized by the University

Institutional Biotech Hub Imphal College recognized by State Biotech Hub, Manipur University, Manipur

- 19. Publications:
 - * a) Publication per faculty **Table-III**
 - * Number of papers published in peer reviewed journals (national /international) by faculty and students
 - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - Impact factor
 - * h-index
- 20. Areas of consultancy and income generated:

Academic consultancy (With/without honorarium)

- 21. Faculty as members in
 - a) National committees
 Indian Tourism Congress Member-2
 Life Member Indian Association for
 Cultivation of Science-1
 - b) International Committees Nil
 - c) Editorial Boards: As Member of Syllabus Reviewer Committee

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme 25%
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies Nil

23. Awards / Recognitions received by faculty and students

- 1. L. Ranjit Singh, Asst. Professor of the Department was acknowledged by Director, DST, Govt. of Manipur & Science Teacher Forum, Manipur for being Resource Person & Evaluator of State level 19th National Children's Science Congress-2011 at Lalpuithluaii Foundation School, Bungmual, Churchandpur.
- 2. Purnima Laishram, student of chemistry Honours 5th Sem. got third position in Audio-visual competition organized by Manipur state AIDS Control Society (MACS), Imphal Manipur under the theme "Youth and Mental Health" "life is young-shaping a better future" in the year 2011 (August).

24. List of eminent academicians and scientists / visitors to the department

Sl.	Academicians and	Address	year
No.	scientists		
1	Prof. Srivastava S.K.	Department of	2012
		Chemistry, Manipur	
		University	
2	Prof. N Rajmuhon	Department of	2011,
	Singh	Chemistry, Manipur	2012
		University	
3	Th. Kunjarashi Devi	Department of	2012
	(Ex-HOD, Department	Chemistry, Imphal	
	of Chemistry)	College	
4	Dr. R.K. Bhubon Singh	Department of	2014
		Chemistry, Manipur	
		University	
5	Dr. Ch. Brajakishore	IBSD, Takyelpat	2015
	Singh		
6	Dr. H. Birkumar Singh	CSIR-NEIST,	2016
		Lamphel	

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National

State level Symposium on 7-8th April, 2012 on "Chemistry our life, our future" organized by Department of Chemistry, Imphal College sponsored by Department of Higher & Technical Education, Govt. of Manipur.

b) International Nil

26. Student profile programme/course wise:

Name of the	Applicatio	Selected	Enrolled		
Course/programm	ns		*M	*F	Pass
e (refer question	received				percentage
no. 4)					
2012, B.Sc. Sem- I		330	245	85	82.0(Hons.)
B.Sc Sem- III		207	141	66	
B.Sc Sem- V		11	07	04	
2013, B.Sc. Sem- I		296	192	104	72.7 (Hons.)
B.Sc Sem- III		236	159	77	
B.Sc Sem- V		27	23	04	
2014, B.Sc. Sem- I		277	185	92	48.1 (Hons.)
B.Sc Sem- III		187	114	73	
B.Sc Sem- V		22	15	07	
2015 B.Sc. Sem- I		269	182	87	50.0 (Hons.)
B.Sc Sem- III		188	127	61	
B.Sc Sem- V		22	18	04	
2016 B.Sc. Sem- I		248	153	95	
B.Sc Sem- III		210	132	78	
B.Sc Sem- V		60	43	17	

^{*}M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

GATE - 01, Defense services - 03, Manipur Civil Services -01

29. Student progression

Student progression	Against % enrolled
UG to PG	30%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed Campus selection Other than campus recruitment	
Entrepreneurship/Self-employment	

- 30. Details of Infrastructural facilities
 - a) Library **01**

Departmental library is maintained consisting of 150 books

- b) Internet facilities for Staff & Students Yes
- c) Class rooms with ICT facility Yes
- d) Laboratories 3 Laboratories

Chem Lab I Inorganic)

Chem Lab II (Organic)

Chem Lab III (Physical)

- 31. Number of students receiving financial assistance from college, university, government or other agencies Yes
 - i) ST Scholarship Scheme

05

ii) ESHAN UDAY-UGC, NE Scholarship Scheme 20

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts 01

State level Symposium on 7-8th April, 2012 on "Chemistry our life, our future" organized by Department of Chemistry, Imphal College sponsored by Department of Higher & Technical Education, Govt. of Manipur.

33. Teaching methods adopted to improve student learning

Remedial classes, Extra class with periodical Unit tests, conduct seminars for student (Honours), e-learning through Internet. Audio-visual aids, Group discussion, Invited talk.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Dr. G.C. Bag Senior faculty of the Department has participated in National Science Day, 2016 as State Resource person in Prabhabati College, Manipur. Another faculty, L. Ranjit Singh (Asst. Prof.) has also participated as the State Resource person in the National Orientation Workshop on Finalization of Activity Guide 2012-13 for National Children's Science Congress held at Regional Institute of Education, NCERT, Mysore.

Some of the teachers participated in Outreach Programme conducted by Institutional Biotech Hub Imphal College at Navodayalaya, Khumbong, Imphal West, T.G. Higher Secondary School, Johnston higher Secondary School, St. Joseph's School, Little Flower School, etc.

35. SWOC analysis of the department and Future plans

Strength:

- (i) Qualified, sincere and dedicated faculties in the department to impart adequate teaching-learning programme.
- (ii) Some of the teachers indulge in research works.
- (iii) Departmental Library for both students and teachers.
- (iv) Internet facility with Wi-Fi for both students and teachers.

Weakness:

- (i) Inadequate laboratories in comparison to number of students enrolled
- (ii) Lack of laboratory assistant and attendant.
- (iii) Very old-fashion Departmental building.

Opportunity:

- (i) Number of Honours students enrolled has tremendously increased from 25 (last year) to 62 this year.
- (ii) Research work may further strengthened with the available facilities under Institutional Biotech Hub.
- (iii) New courses like Pharmaceutical Chemistry may be started and for which syllabus has been framed.

Challenges:

- (i) Though the number of laboratory attendant is less and without laboratory assistant all the faculties put their endeavors to conduct practical classes in the interest of the students.
- (ii) In spite of shortage of laboratories with large number of students(over strength) faculties are trying to impart quality education,

Future Plan:

- (i) To strengthen research facilities.
- (ii) To start both certificate and diploma courses in Pharmaceutical Chemistry and Food Technology in the near future.

Table - III

19. Articles/Research Papers Published

I. Research papers published in peer reviewed journals

A. Research papers published at National level

Research papers published in National level publications in January – December 2010-16:

Title of the Paper	Name of the publication with publisher's name, the number of Issue, Vol., Page, etc.	Peer revie w	Date of Publicat ion	-	Citation Index	SNIP	SJR	h- index	Status of publication: Journal/Monograp h/Open access journal etc.	If listed in International data-base, name? *
Dr. Ch. Bimola Devi 1. Zinc in Health and Disease	Indian Medical Journal, Issue 5, Vol. 107, 307-310		May 2013		Google Scholar				Journal	
2. Selenium and HIV/AIDS	Indian Medical Journal, Issue 5, Vol. 107, 291-292		May 2013		Google Scholar				Journal	
3. Variation of serum Zinc level in psoriasis	Journal of Medical Society, Issue 2, Vol. 25, 29-36		May 2011		EMBAS E				Journal	

^{*} International database like Web of Science, Scopus, Humanities International Complete, Dare Database, International Social Sciences Directory, EBSCO host, SSRRN, Scirus, Analytical Sciences Digital Library etc.

B. Research papers published at International level

Research papers published in International level publications in January – December 2010-16:

		Title of the Paper	Name of the publication with publisher's name, the number of Issue, Vol., Page, etc.	Peer revie w	Date of Publication	Impac t Factor	Citation Index	SN IP			Status of publication: Journal/Monog raph/Open access journal etc.	If listed in International data-base, name? *
i)		Phytochemical screening and antioxidant activity of Meyna laxiflora species found in Imphal West District of Manipur	International Journal of Pharmaceutical Sciences Review and Research, Gobal Research Online, Issue 1, vol.36., 154-159		Jan-Feb. 2016	0.65	SCOPUS , Gale and EMBAS E		0.19	16	Journal	Scopus
	2.	Assessment of total flavonoid content and antioxidant activity of methanolic rhizome extract of three Hedychium species of Manipur valley	Intentional Journal of Pharmaceutical Sciences Review and Research, Gobal Research Online, Issue 1, vol.30., 137- 143		Jan-Feb. 2015	0.65	SCOPUS , Gale and EMBAS E		0.19	16	Journal	Scopus

3.	Total flavonoid content and antioxidant activity of aqueous rhizome extract of three Hedychium species of Manipur valley	Pharmaceutical, Biological and Chemical Sciences,	Sep-Oct. 2014	0.35	SCOPUS	0.19	12	Journal	Scopus
4.	Phytochemical analysis and determination of total phenolics content in water extracts of three species of Hedychium	Research, Sphinx Knowledge House,	Oct-Dec. 2013		SCOPUS	0.23	28	Journal	Scopus
5.	Comparative study of Phytochemical constituents and total phenolic content in the extracts of three different species of Genus Hedychium	International Journal of PharmTech Research, Sphinx Knowledge House, Issue 2, vol.5., 601-606	April- June 2013		SCOPUS	0.23	28	Journal	Scopus

ii) Dr. Th. Nandita Devi 1. Synthesis and stereochemistry of N ⁴ – amino-1,2,4-triazoles with unsymmetrical substituents at 3,5-positions	Journal of Chemical and Pharmaceutical Research, JOCPR, Issue 6, vol.3., 631- 638	2011	0.75	EBSCO Host	0.33	2 21	Journal	NCBI Database, EBSCO Host databases
iii) L. Ranjit Singh 1. Comparative study of Phytochemical constituents and total phenolic content in the extracts of three different species of Genus Hedychium	International Journal of PharmTech Research, Sphinx Knowledge House, Issue 2, vol.5., 601- 606	April- June 2013		SCOPUS	0.2	3 28	Journal	Scopus
iv) Dr.P. Grihanjali Devi 1. Phytochemical screening and antioxidant activity of Meyna laxiflora species found in Imphal West District of Manipur	International Journal of Pharmaceutical Sciences Review and Research, Gobal Research Online, Issue 1, vol.36., 154- 159	Jan-feb 2016	0.65	SCOPUS , Gale and EMBAS E	0.19	9 16	Journal	Scopus

2. Assessment of total flavonoid content and antioxidant activity of methanolic rhizome extract of three Hedychium species of Manipur valley	Intentional Journal of Pharmaceutical Sciences Review and Research, Gobal Research Online, Issue 1, vol.30., 137- 143	Jan-fo 2015	eb 0.65	SCOPUS , Gale and EMBAS E	0.19	16	Journal	Scopus
3. Total flavonoid content and antioxidant activity of aqueous rhizome extract of three Hedychium species of Manipur valley	Research Journal of Pharmaceutical, Biological and Chemical Sciences, RJPBCS, Issue 5 vol.5., 970-976	Sep-0 2014	Oct 0.35	SCOPUS	0.19	12	Journal	Scopus
4. Comparative study of Phytochemical constituents and total phenolic content in the extracts of three different species of Genus Hedychium	International Journal of PharmTech Research, Sphinx Knowledge House, Issue 2, vol.5., 601- 606	April June 2013	-	SCOPUS	0.23	28	Journal	Scopus

^{*} International database like Web of Science, Scopus, Humanities International Complete, Dare Database, International Social Sciences Directory, EBSCO host, SSRRN, Scirus, <u>Analytical Sciences Digital Library</u> etc.

C. Books published

Title of the Book published	Name of the publisher	Date of publicati on	Type of author: Single/First/Co- author/Editor/Editorial Member	ISBN/IS SN Number	If chapter contributor, title of chapter with page nos.	If listed in International database, name? *
i) Dr. Th. Nandita Devi 1. Cross Border Tourism & India's Act East Policy A new paradigm	Omkar Bharti for Bharti publications, New Delhi	2015	Co-author	ISBN 978-93- 85000- 30-0	Sangai festival: A Destination of Socio- cultural Tourism in Manipur, 81-91	
2. Tourism towards New horizon Status, Issues & Perspectives	Kanishka publishers, New Delhi	2014	Co-author	ISBN 978-81- 8457- 556-9	Prospective of Historical places in Tourism: A case study of Manipur state, India, 413-425	
3. Strategic Interventions in Tourism Development Regional Perspective	Omkar Bharti for Bharti publications, New Delhi	2014	First –author	ISBN 978-93- 81212- 64-6	Marketing & Branding in Tourism Development of Manipur: A Conceptual Framework, 186-195	
4. Women In Science & Social science Issues & Challenges in NE India	Sunmarg publishers, New Delhi	2013	First -author	ISBN 978-81- 923048- 5-4	Challenges faced by women in the context of Scientific career-A case study of Manipur, 98-105	

ii) Dr. P. Grihanjali Devi	Sunmarg	2013	Single-author	ISBN	Women in Science &
1. Women In Science &	publishers, New			978-81-	Social Science in
Social science Issues	Delhi			923048-	NORTH-East India:
& Challenges in NE				5-4	An Impact study, 44-
India					51
iii) R.K.Babita Devi	Sunmarg			ISBN	Challenges faced by
1. Women In Science &	publishers, New	2013	Co-author	978-81-	women in the context
Social science Issues	Delhi			923048-	of Scientific career-A
& Challenges in NE				5-4	case study of
India					Manipur, 98-105

^{*}International database like Web of Science, Scopus, Humanities International Complete, Dare Database, International Social Sciences Directory, EBSCO host, SSRRN, Scirus, <u>Analytical Sciences Digital Library</u> etc.

EVALUATIVE REPORT OF THE DEPARTMENTOF GEOLOGY

- 1. Name of the department: **Department of Geology**
- 2. Year of Establishment: 1987
- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG courses offered.
- 4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
- 5. Annual/ semester/choice based credit system (programme wise): Semester based (w.e.f. 2010)
- 6. Participation of the department in the courses offered by other departments: Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
- 8. Details of courses/programmes discontinued (if any) with reasons: Nil
- 9. Number of Teaching posts

	Sanctioned	Filled
Professors	NA	
Associate Professors	2	2
Asst. Professors	4	4

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualificati on	Designation	Specialization	No. of Years of Experi ence	No. of Ph.D. Students guided for the
Kh. Mohon Singh	M.Sc., Ph.D.	Associate Professor	Petrology, Geochemistry, Environmental Geology	29 years	Nil
S. Motibala Devi	M.Sc.	Associate Professor	Geohydrology, Economic Geology	29 years	Nil
M. Chandra Singh	M.Sc. Applied Geology, Ph.D.	Assistant Professor	Sedimentology , Geochemistry, Geophysics, Ichnology	28 years	2
M. Okendro	M.Sc., Ph.D.	Assistant Professor	Geomorpholog y,	19 years	Nil
L. Jayajit Singh	M.Sc., Ph.D.	Assistant Professor	Palaeontology, Sequence Stratigraphy	19 years	Nil
R.K. Gambhir Singh	M.Sc., M. Phil.	Assistant Professor	Economic Geology, Geohydrology	19 years	Nil

- 11. List of senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil
- 13. Student -Teacher Ratio (programme wise):

Name of	the	Students – Teacher Ratio
course/programme		
BSc General		
1 st and 2 nd Semesters		1:7
3 rd and 4 th Semesters		1:9
BSc Honours		
5 th and 6 th Semesters		2:3

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil
- 15. Qualifications of teaching faculty with D.Sc./ D.Litt/ Ph.D/ MPhil / PG.:

Ph.D. – 4, M.Phil. – 1, P.G. - 1

16. Number of faculty with ongoing projects from

a) National funding agencies: 3 (DST), 2 (UGC) = 5(five)

Grants received:

DST funded Projects:

i) Dr. Kh. Mohon Singh: Rs. 14.34,000/- (2014) ii) Dr. M. Chandra Singh: a) Rs. 14,40,000/- (2012)

b) Rs. 19,50,000/- (2016)

UGC funded projects:

i) Dr. M. Chandra Singh: Rs. 10,35,800/- (2011)
 ii) Dr. M. Okendro Rs. 2,80,000/- (2015)

b) International funding agencies: Nil Grants received

- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received: Rs. 61,39,000/-
- 18. Research Centre /facility recognized by the University: Geotechnical Laboratory
- 19. Publications:
 - a) Publication per faculty:

Dr. M. Okendro

- 1. **Okendro, M.**, Kushwaha, R.A.S. and Goel, O. P. 2010: A study of landslides along part of a National Highway in Manipur, India, International Journal of Economic and Environment Geology, Publ. by SEGMITE, Peshawar, Vol. (1), p 48-50
- 2. **Okendro, M**. and Kushwaha, R. A. S., 2010: "Empirical approach of slope stability analysis: A case study along NH-53, Manipur", Memoir 75, Geological Society of India, Bangalore, p 437-447 (ISBN No. 978 81 85867 96 0)

- 3. **Okendro, M.** and Kushwaha, R. A. S., 2011: Landslide Hazard Zonation along parts of NH 53 between Keithelmanbi and Nubgba, Manipur, India. In: Slope Stability (Natural and Man Made Slope): Ed. Dr. T. N. Singh, IIT Bombay and Dr. T.C. Sharma, BHU), Vayu Education of India 2008, p 91-107, (ISBN No. 9789380712840)
- 4. **Okendro, M**. and Kushwaha, R. A. S., 2014: Landslide Assessment along NH-150 between Ukhrul and Nunghar, Manipur, India. In Geo-Resources: Eds. K.L. Srivastava and Arun Kumar, ISBN No. 978-81-7233-895-4) (ISBN: 978-81-7233-895-4)

Dr. Kh. Mohon Singh

- Mohon Singh, Kh., Investigation of Landslides along Tengnoupal-Sita Road, Manipur, India. International Journal of Earth Sciences and Engineering, ISSN 0974-5904. Vol.04, No.04, August 2011,pp 633-642
 - * Number of papers published in peer reviewed journals (national /international) by faculty and students: **Nil**
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.): Nil
 - * Monographs: **Nil**
 - * Chapter in Books: Nil
 - * Books Edited: Nil
 - * Books with ISBN/ISSN numbers with details of publishers: Nil
 - * Citation Index:
 - * SNIP:
 - * SJR:
 - * Impact factor:
 - * h-index:
- 20. Areas of consultancy and income generated: Academic consultancy in tunneling

21. Faculty as members in:

a) National committees

Dr Kh Mohon Singh

- 1 Member, Geological Society of India, Bangalore.
- 2 Member, Indian Society for Rock Mechanics and Tunnelling Technology, New Delhi
- 3 Member, The Society of Earth Scientists, Lucknow.

Dr. M. Okendro

1. Member, Geological Society of India, Bangalore (No. 2709)

Dr. M. Chandra

- 1. Member, Geological Society of India, Bangalore.
- a) International Committees: Nil
- b) Editorial Boards: Nil

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme: 100%
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies:
- 23. Awards / Recognitions received by faculty and students: Nil
- 24. List of eminent academicians and scientists / visitors to the department: Nil
- 25. *Seminars/ Conferences/Workshops organized & the source of funding:*
 - a) National:
 - 1. National workshop on" Trilingual fundamental Glossary of Geology (English-Hindi-Manipuri)" for 10 days i.e., June 13-22, 2016, under Commission for Scientific and Technical Terminology, Ministry of Human Resource Development, Department of Higher Education, Government of India.

- 2. Two days State level Seminar on Remote Sensing and its Application in the studies of Wetland Ecosystem, held on May 12-13, 2012, sponsored by Directorate of University and Higher Education, Government of Manipur.
- 3. One day State level Seminar on Global Warming and Climatic change held on March 6th 2011 under the sponsorship of Directorate of University and Higher Education, Government of Manipur.
- b) International: Nil
- 26. Student profile programme/course wise:

Name of the	Applicatio		Eni	rolled	Pass
Course/programme (refer question no. 4)	ns received	Selected	*M	$*\mathbf{F}$	percentage
B.Sc. 6 th Semester	14	14	12	2	35
B.Sc. 5 th Semester	11	11	10	1	reading
B.Sc. 4 th Semester	35	35	23	12	
B.Sc. 3 rd Semester	67	67	53	14	reading
B.Sc. 2 nd Semester	67	67	53	14	
B.Sc. 1 st Semester	50	50	37	13	reading

^{*}M = Male *F = Female

27. Diversity of Students

G	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. in Geology	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	60%
PG to M.Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed	
 Campus selection 	NA
 Other than campus recruitment 	
Entrepreneurship/Self-employment	40%

- 30. Details of Infrastructural facilities
 - a) *Library*: **1(one)** Number of books: **80 (eighty)**
 - b) Internet facilities for Staff & Students: Yes, Online research, printouts and computer services are available
 - c) Class rooms with ICT facility: Nil
 - d) Laboratories: Yes, (LAB 1, LAB 2)
- 31. Number of students receiving financial assistance from college, university, government or other agencies (ISHAN UDAY): 5
- 32. Details on student enrichment programmes (special lectures/workshops / seminars) with external experts:

 Nil
- 33. Teaching methods adopted to improve student learning:

Special lectures, students' seminars, audio-visual classes, class tests, field works, interactions with teachers and free printouts.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

The Department of Geology always gives importance to the promotion of the Institute-neighborhood community network. It strives to create social responsibilities in the young minds of students by different extension and value based programmes such as (NSS), participation in Republic Day Parade, games and sports, literary programs, art and culture, etc.

35. SWOC analysis of the department and Future plans

Strength:

- i) Sincere and specialized faculty members are in the department to monitor the teaching, learning and research aspects.
- ii) Qualified teachers with research base.
- iii) Good laboratory facilities
- iv) Departmental library with adequate number of books

Weakness:

- i) No classroom with ICT facility
- ii) No technical staff support

Opportunity:

i) All the faculty members are energetic and competent to inculcate the habit of rational thinking among the students.

Challenges:

- i) Students from remote areas are staying in rented houses. Most of the students belong to poor economic status.
- ii) Quality of the students is not up to the desired level due to poor infrastructure.

Future:

- i) Opening of PG courses
- ii) Improving research laboratory
- iii) Collaborative research work with IITS and top universities in the country.

EVALUATIVE REPORT OF THE DEPARTMENTOF GEOGRAPHY

- 1. Name of the department: **GEOGRAPHY DEPARTMENT**
- 2. Year of Establishment: 1964
- 3. Name of Programmes/courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc): **UG**
- 4. Names of Interdisciplinary courses and the departments/units involved: **None**
- 5. Annual/semester/choice based credit system (programme wise): **SEMESTER**
- 6. Participation of the department in the courses offered by other departments: **YES**
- 7. Courses in collaboration with other universities, industries, foreign institutions etc.: **NO**
- 8. Details of courses/ programmes discontinued (if any) with reasons: NIL

9. Number of Teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors		2
Asst. Professors		3

10 Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt,/Ph.D./M.Phil. etc.,):

Name	Qualification	Designation	Specialization	No. of years of experience	No. of Ph.D. students guided for the last 4 years
Dr. Th. Nabakumar Singh	M.A., Ph.D.	Associate Professor	Regional Development and Planning Geography	26	1
Th. Ashokumar Meitei	M.A.,M. Phil.	Associate Professor	Oceanography & Climatology	26	-
Shimray Akim Lumshimla	M.A., SLET, NET,	Assistant Professor	Social Geography	8	-
Dr. A. Tojo Singh	M.A., M.Phil., Ph.D,	Assistant Professor	Urban & Regional Planning	21	-
L. Gyanendro Singh	M.A., M.Phil.	Assistant Professor	Urban Geography	21	-

- 11. List of senior visiting faculty: NIL
- 12. Percentage of lectures delivered and practical classes handled (programme wise by temporary faculty: NIL
- 13. Student Teacher Ratio (programme wise):

Name of the course/programme	Students – Teacher Ratio
BA/BSc General	
1 st and 2 nd Semester (First Year)	86:1
3 rd and 4 th Semester (Second Year)	51:1
BA/BSc Honours	
5 th and 6 th Semester (Third Year)	26:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **NIL**
- 15. Qualification of teaching faculty with D.Sc./D.Litt/Ph. D./M.Phil./PG.):

Ph.D.-2; M.Phil – 2; NET & SET -1

- 16. Number of faculty with ongoing projects from
 - a) National funding agencies

Grants received: - NIL

- b) International funding agencies NIL Grants received:
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received NIL
- 18. Research Centre/ facility recognized by the University: NIL
- 19. Publications: (kindly provide details in the Appendix)
 - a) Publication per faculty
 - Number of papers published in peer reviewed journals (national /international) by faculty and students

1. Dr. Th. Nabaskumar Singh - 2

Number of publications listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.)

NIL

- MonographsNIL
- Chapter in Books
 - 1. Dr. Th. Nabakumar Singh 01
 - 2. Th. Ashokumar Meitei 01
 - 3. Dr. A. Tojo Singh 01
- Books Edited **NIL**
- Books with ISBN/ISSN numbers with details of publishers
 - 1. Dr. Th. Nabakumar Singh 3
 - 2. Th. Ashokumar Meitei 1
 - 3. Dr. A Tojo Singh 1

- Citation IndexNILSNIPNil
- SJR
- Impact factor
- H-index
- 20. Areas of consultancy and income generated:

Academic Consultancy without pay

- 21. Faculty as members in
 - a) National committeesb) International CommitteesNIL
 - c) Editorial Boards... Dr. Th. Nabakumar Singh in the "Imphal College Research Journal";

Annual Publication.

- 22. Student projects
 - a) Percentage of students who have done in-house projects including inter departmental/programme

98% (Geographical Field Survey in different Topics pertaining to the subject, Geography; Visits to Sunderband, Kannyakumari, Thar Desert, Digha, Khuga, Keibul, Siroy, etc. etc.

- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies
 NIL
- 23. Awards/Recognitions received by faculty and students

Rank Holders of Students in the Manipur University Last Results of Geography Hon's (2010-2016)

- (1) 4rd rank in 2010;
- (2) 6th rank in 2011;
- (3) 1st rank in 2012;
- (4) 3^{rd} rank in 2013;
- (5) 8th rank in 2014;
- (6) 3rd and 9th ranks in 2015; and
- (7) 1st, 2nd, 6th, 7th, and 9th ranks in 2016
- 24. List of eminent academicians and scientists / visitors to the department **NIL**

Seminars / Conferences / Workshops organized & the source of funding

a) National

- NIL

b) International

- NIL

26. Student profile programme / course wise:

Name of the	Applications received	Selected	En	olled	Pass
Course/programme (refer question no.4)	received		*M	*F	percentage
B.A./B.Sc. 1st Year					
B.A./B.Sc. 1 st & 2 nd	284	192	107	82	67.89
Sem 2011-12	204	192	107	02	07.09
B.A./B.Sc 1 st & 2 nd	325	265	125	140	72.33
Sem 2012-13	323	203	123	140	12.55
B.A./B.Sc 1 st & 2 nd	221	200	190	106	66.02
Sem 2013-14	321	289	189	106	66.92
B.A./B.Sc 1 st & 2 nd	200	25.4	102	1.60	74.22
Sem 2014-15	398	354	192	162	74.33
B.A./B.Sc 1 St & 2 nd	125	206	150	224	90
	425	386	152	234	80
Sem 2015-16	505	420	175	252	
B.A./B.C. 1 St & 2 nd	505	428	175	253	
Sem 2016-17					
B.A./B.Sc. 2nd Year	1.67	1.67	100	5 0	70.22
B.A./B.Sc 3 rd & 4rd	167	167	109	58	79.33
Sem 2011-12	10.4	10.4	102	0.2	02.42
B.A./B.Sc 3 rd & 4rd	194	194	102	92	82.43
Sem 2012-13	211	21.1	100	0.0	0.4
B.A./B.Sc 3 rd & 4rd	214	214	122	92	84
Sem 2013-14	22.5	22.5	101	100	70.07
B.A./B.Sc 3 rd & 4rd	236	236	134	102	78.35
Sem 2014-15	220	220	4.50	1.50	00.2
B.A./B.Sc 3 rd & 4rd	320	320	158	162	90.2
Sem 2015-16			1.00		
B.A./B.Sc 3 rd & 4rd	246	246	120	126	
Sem 2016-17					
B.A./B.Sc 3 rd Year					
(Hon's)					
B.A/B.Sc 5 th & 6 th Sem	67	48	26	22	100
2011-12					
B.A/B.Sc 5 th & 6 th Sem	89	60	32	28	99.56
2012-13					
B.A/B.Sc 5 th & 6 th Sem	92	68	36	32	100
2013-14					
B.A/B.Sc 5 th & 6 th Sem	96	80	45	35	100
2014-15					
B.A/B.Sc 5 th & 6 th Sem	137	86	45	41	100
2015-16					
B.A/B.Sc 5 th & 6 th Sem	157	132	75	57	
2016-17					

*M = Male

*F = Female

27. Diversity of students

Name of the	% of students	% of students	% of students
Course -	from the same	from other states	from abroad
GEOGRAPHY	state		
B.A./B.Sc 1 Sem &	98	2	Nil
2 nd Sem 2015-16			
B.A./B.Sc. 1 Sem	99	1	Nil
& 2 nd Sem 2016-17			
B.A./B.Sc 3 rd & 4rd	99	1	Nil
Sem 2015-16			
B.A./B.Sc 3 rd & 4rd	97	3	Nil
Sem 2016-17			
B.A/B.Sc 5 th & 6 th	99	1	Nil
Sem 2015-16			
B.A/B.Sc 5 th & 6 th	100	Nil	Nil
Sem 2016-17			

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

- NIL

29. Student progression

Student progression	Against % enrolled
UG to PG	30%
PG to M.Phil.	
PG to Ph. D.	
Ph.D. to Post-Doctoral	
Employed	NIL
 Campus selection 	26%
 Other than campus 	
recruitment	
Entrepreneurship / Self-employment	40%

- 30. Details of Infrastructural facilities
 - a) Library 2 (Two) 01 Main; 01-Departmental Libraries
 - b) Internet facilities for Staff & Students -YES
 - c) Class rooms with ICT facility NIL
 - d) Laboratories Yes (two number- Lab.-1; Lab-2)

Number of students receiving financial assistance from college, university, government or other agencies:

No records available.

- 32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:
 - NIL
- 33. Teaching methods adopted to improve student learning: -

Special Lecture; Class-Test; Interaction with Teacher and Students; Slide and Power Point Presentation; Tutorial; Extra Classes and field visits have been taken up during course of study.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Faculties of the department have been participated in various institutional and other extensions services and activities organized by the college and other institutions and organizations outside the college from time to time.

Students of the department also participated in various social and other extension services and activities by joining NSS and NCC.

35. SWOC analysis of the department and Future plans:

Strength

The department has resourceful and dynamic faculties with very energetic students, well equipped laboratory and faculty common room facility backed by vibrant principal.

Weakness

Poor number of faculty with the present student-faculty ratio of 160:1. The numbers of students at the initial enrolment (1st Semester) have been increasing during the past five years; however no faculty and staff increased in the department.

Opportunities

Good infrastructures provided by the principal, faculties obligations, students sincerity and seriousness in learning feedback the department

Threats/Challenges:

- None availability of standard book;
- Space for more advance teaching and learning techniques;
- Accommodations of large number of students (classroom and laboratory)
- New techniques in the classroom teaching methodology for better learning and understanding.

Future Planning

- Supply of standard reading materials.
- Promote the departmental library.
- Housing more infrastructural facility, equipments for practical, reading and research materials.
- Upgrade the department up to Post Graduate Level.

APPENDIX

19. Articles/Research Papers Published

I. Research papers published in peer reviewed journals

A. Research papers published at National level publication in January – December 2010-16

Title of the	Name of the	Peer	Date	Impact	Citation	SNIP	SJR	h-	Status of	If listed
Paper	publication with	Review	of	Factor	Index			index	publication:	in Inter-
	publisher's		Public						Journal/Monogr	National
	Name, the		ation						aph/	data-
	number of Issue,								Open access	base,
	Vol., Page, etc.								journal etc	Name:*
1. Dr. Th. Nabak	umar Singh									
1. Urban	Imphal College								Research	
Development	Research								Journal	
planning in	Journal; vol. 2.,									
Manipur	2010; ISSN –									
	2250-0464									
2.	Imphal College								Research	
Geomorphology	Research								Journal	
of the Manipur	Journal; vol. 3.,									
River Basin: A	2014; ISSN –									
study on Loktak	2250-0464									
Hydrology										

^{*} International database like Web of Science, Scopus, Humanities International Complete, Dare Database, International Social Sciences Directory, EBSCO host, SSRRN, Scirus, Analytical Sciences Digital Library etc.

- B. Research papers published at International level
- 1. Research papers published in International level publications in January December 2010-16

Title	Name of the	Peer	Date of	Impact	Citation	SNIP	SJR	h-	Status of	If listed
of the	publication with	Review	Publication	Factor	Index			index	publication:	in Inter-
Paper	publisher's Name,								Journal/Monograph/	National
	the number of								Open access journal	data-
	Issue, Vol., Page,								etc	base,
	etc.									Name:*

^{*} International database like Web of Science, Scopus, Humanities International Complete, Dare Database, International Social Sciences Directory, EBSCO host, SSRRN, Scirus, Analytical Sciences Digital Library etc.

SECTION-O: Books published

Title of the Book	Name of the	Date of	Type of author	ISBN/ISS	If chapter	If listed in
published	publisher	Publica	Single/First/	N	contributor, title of	international data-
		tion	Co-	Number	Chapter with page	base, name?*
			author/Editor/Editorial		nos.	
			member			
1. Dr. Th. Nabakumar Si	ngh					
1. LOKTAK AND	Rajesh	2010	Single Author	ISBN-81-		
ITS ENVIRONMENT	Publications			85891-87-		
IN MANIPUR	; New Delhi			X		

2. GEOGRAPHY OF MANIPUR	Rajesh Publications ; New Delhi	2011	Single Author	ISBN-81- 85891-79- 6	
3. HUMAN GEOGAPHY	Rajesh Publications ; New Delhi	2012	Single Author	ISBN-81- 85891-87- 7	
4.URBANIZATION IN CHANGING ENVIRONMENT WITH REFERENCE TO MANIPUR	Regency Publications , New Delhi	2012	Chapter Contributor /Editor	ISSN – 978-81- 89233-74- 7	Urban Situation and Development Planning in Manipur Pp241-256
2. Th. Ashokumar Meitei					
1.FUNDAMENTALS OF PRACTICAL GEOGRAPHY (CARTOGRAPHY-I)	Reliable Book House; Imphal	2014	Single Author	ISBN- 978-81- 9233227- 0-5	
2.URBANIZATION IN CHANGING ENVIRONMENT WITH REFERENCE TO MANIPUR	Regency Publications , New Delhi	2012	Chapter Contributor/Editor	ISSN – 978-81- 89233-74- 7	Drug Addiction and Occurrence of HIV/AIDS: An III Effect of Urbanization in Manipur Pp 199- 215

3. Dr. A. Tojo Singh	3. Dr. A. Tojo Singh						
1. RURAL SOCIO	Rajesh	2015	Single Author	ISBN-			
ECONOMIC	Publications			978-93-			
DEVELOPMENT IN	; New Delhi			83684-12-			
MANIPUR				0			
2.URBANIZATION IN	Regency	2012	Chapter	ISSN –	Trends of		
CHANGING	Publications		Contributor/Editor	978-81-	Urbanization in		
ENVIRONMENT	, New Delhi			89233-74-	Manipur Pp 84-92		
WITH REFERENCE				7			
TO MANIPUR							

^{*} International database like Web of Science, Scopus, Humanities International Complete, Dare Database, International Social Sciences Directory, EBSCO host, SSRRN, Scirus, Analytical Sciences Digital Library etc.

EVALUATIVE REPORT OF THE DEPARTMENTOF MATHMATICS

- 1. Name of the department **MATHMATICS**
- 2. Year of Establishment 1964
- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) UG
- 4. Names of Interdisciplinary courses and the departments/units involved: Science: Physics, Chemstry, Statistics
 Social Science: Economics
- 5. Annual/ semester/choice based credit system (programme wise): Semester
- 6. Participation of the department in the courses offered by other departments: NA
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil
- 8. Details of courses/programmes discontinued (if any) with reasons: Nil
- 9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	5	3
Asst. Professors	3	1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualificati on	Designation	Specialization	No. of Yrs of Exp .	No. of Ph.D. Students guided for the
P. Babu Singh	M.Sc.	Associate	Relativity	36	Nil
Dr. L. Shila Devi	M.Sc.	Professor Associate Professor	Operation Res. & Sp. Function	28	Nil
Dr. A. Sumati	M.Sc.	Associate	Fluid Dynamics	25	Nil
Devi S. Tomba Singh	M.Sc.	Professor Assistant Professor	& Relativity Plasma physics & Magneto Hydrodynamics	18	Nil

- 11. List of senior visiting faculty: None
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil
- 13. Student -Teacher Ratio (programme wise)

Name of the course/programme	Students – Teacher Ratio
BA/Bsc General	
1 st and 2 nd Semester(2015)	44:1
1 st and 2 nd Semester(2016)	41:1
3 rd and 4 th Semester(2015)	30:1
3 rd and 4 th Semester(2016)	34:1
BA/Bsc Honours	
5th and 6 th Semester(2015)	9:1
5td and 6 th Semester(2016)	8:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Nil**
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:

Ph.D. &PG: See Question No. 10

- 16. Number of faculty with ongoing projects from
 - a) National funding agencies

Grants received:

National Funding Agencies. Grants received (UGC- 1.7 lakhs)

- b) International funding agencies Grants received: **Nil**
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received: **UGC and 1.7 lakhs received**
- 18. Research Centre /facility recognized by the University: Nil
- 19. Publications:
 - * a) Publication per faculty:
 - 1. Dr. L Shila Devi, (2013), *The problems and hardship faced by women scientists: Its perspective ,policy and programme*, in Women in science and Social science, Sunmarg publishers and distributers, New Delhi, pp. 113-118. ISBN 978-81-923048-5-4
 - 2. Dr. A. Sumati Devi,(2013), *Scope of Women Scientists in Astronomy and Cosmology*,in Women in science and Social science,Sunmarg publishers and distributers,New Delhi,pp. 119-131. ISBN
 - * Number of papers published in peer reviewed journals (national /international) by faculty and students
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) **Nil**
 - * Monographs: Nil
 - * Chapter in Books: Nil
 - * Books Edited: Nil
 - * Books with ISBN/ISSN numbers with details of publishers: Nil
 - * Citation Index: Nil
 - * SNIP: Nil * SJR: Nil
 - * Impact factor: Nil
 - * h-index: Nil

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
 - a) National committees (b) International Committees (c) Editorial Boards
 - 1. Dr. A. Sumati Devi is a life member
 - (i) Manipur Mathematical Soceity, Manipur University, Canchipur, Imphal.
 - (ii) AIFUCTO
 - (iii) IAGRG
 - (iv) Tensor Society
- 22. Student projects
 - a) Percentage of students who have done in-house projects including inter departmental/programme: NA
 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil
- 23. Awards / Recognitions received by faculty and students
 - 1. Dr. A. Sumati Devi, Best ANO, All India Rock Climbing Camp, Gwalior, 2015.
 - 2. L. Ghanashyam Singh secured 4th position 2014
- 24. List of eminent academicians and scientists / visitors to the department

Dr. Shanta Laishram, Assistant Professor Indian Statistical Institute(ISI), New Delhi.

- 25. Seminars/ Conferences/Workshops organized & the source of funding a) National: **Nil**
 - b) International: Nil
- 26. Student profile programme/course wise:

Name of the	Applications		Enro	lled	Pass percentage
Course/program me (refer question no. 4)	received	Selected	*M	* F	

*M = Male *F = Female

- 27. Diversity of Students: Data not available
- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?
 - a) NET (National eligibility test)=01
 - b) Indian Navy=01
 - c) TET(Teacher eligibility test)=07
- 29. Student progression

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed Campus selection Other than campus recruitment	NA
Entrepreneurship/Self-employment	NA

- 30. Details of Infrastructural facilities
 - a) Library: Central & Departmental library
 - b) Internet facilities for Staff & Students: Computer set with internet facility
 - c) Class rooms with ICT facility: Nil
 - d) Laboratories: Computer lab.
- 31. Number of students receiving financial assistance from college, university, government or other agencies
- 32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: Special Lecture
- 33. Teaching methods adopted to improve student learning Class test, discussion during class hour, Assignment, use of projector

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

1. Dr. L. Shila Devi

- a) UGC sponsored" Sensitivity/Awareness/Motivation(SAM)", Imphal college, 2011
- b) Directorate of University & Hr Edn sponsored "Global Warming and Climate change", Imphal college, 2011
- c) UGC sponsored "Capacity building of Women Managers in Hr Edn", Dibrugarh University, 2012

2. Dr. A. Sumati Devi

- a) TIFR sponsored "7th International Conference on Gravitation and Cosmology", Goa, 2011
- b) Tensor society sponsored "International Conference on Differential Geometry and Relativity", Aligarh, 2012. (paper presented)
- c) "Workshop on Mathematica" sponsored and organized by Mathematics department, Manipur University, 2011
- e) NIT Manipur sponsored "International Conference on Emerging Trends in Science and Engineering Research (ESTER)", 2015. (paper presented)
- f) "National level Workshop on Cryptology", CI college, Bishnupur, 2015
- 35. SWOC analysis of the department and Future plans

Strength:

- a) Student strength is satisfactory
- b) Dedicated faculty members

Weakness:

- a) Lack of faculty members
- b) Insufficient equipments in computer lab. (Computer-Student ratio)=1:6 c) Lack of computer attendant

Opportunity:

- a) Internet Facility
- b) Good relationship with Manipur University

Challenges:

- a) Poor economic background of students
- b) Absence of department faculty to organize any workshop/seminar

Future plan: To introduce M.Sc. in Mathematics.

EVALUATIVE REPORT OF THE DEPARTMENTOF PHYSICS

1. Name of the department: **Physics**

2. Year of Establishment 1964

- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG**
- 4. Names of Interdisciplinary courses and the departments/units involved: **None**
- 5. Annual/ semester/choice based credit system (programme wise): **Semester**
- 6. Participation of the department in the courses offered by other departments:

None

- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.: None
- 8. Details of courses/programmes discontinued (if any) with reasons: None
- 9. Number of Teaching posts

	Sanctioned	Filled
Professors	0	0
Associate Professors	6	6
Asst. Professors	2	2

10. Faculty profile with name, qualification, designation, specialization, D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualific ation	Designat ion	Specialization	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years
L. Randhoni Devi	M.Sc.	Associate Professor	Spectroscopy	39	
Ch. Rajendro Singh	M.Sc.	Associate Professor	Electronics	37	
S. Subhaschandra Singh	M.Sc.	Associate Professor	Nuclear Physics	30	
L. Ibungo Singh	M.Sc.	Associate Professor	Electronics	25	
Th. Sharat Singh	M.Sc. M. Phil	Assistant Professor	Nuclear &Molecular Physics	18	
A. Keshwarjit Singh	M.Sc.	Assistant Professor	General Relativity	6	

11. List of senior visiting faculty: None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil

13. Student -Teacher Ratio (programme wise)

Name of the co	Students – Teacher		
	Ratio		
B.Sc. General	1 st and 2 nd Semester	31:1	
	3 rd and 4 th Semester	31:1	
B.Sc. Honours	5 th and 6 th Semester	9:1	

14.	Number of academic support staff (technical) and administrative staff; sanctioned and filled:
	Sanctioned Posts: 2
	Filled Posts: 2
15.	Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG
	Already provided in Q. 10
16.	Number of faculty with ongoing projects from
	a) National funding agencies: None
	Grants received: 0
	b) International funding agencies: None
	Grants received: 0
17.	Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: None
18.	Research Centre /facility recognized by the University: None

19. Publications

- II. Research papers published in peer reviewed journals
- C. Research papers published at National level: Nil

D. Research papers published at International level

1. Research papers published in International level publications in January – December 2010-16:

Title of the Paper	Name of the Journal	Peer	Year	Impa	1			Status o	If listed in Inter-
Title of the Laper	with publisher's name,	review	of	ct	n Index	DJIC	inde		
	Vol.& the number of	Teview	Publica				X	on:	name? *
	Issue, Page, etc.		tion	r					
1. Soliton Solutions of	JP Journal of Applied	Yes		No					Mathematical
Generalized Fisher	Mathematics, (Ishaan		2012					Journa	Reviews,
Equation and Spalding	Publishing House),							1	MathSciNet,
Equation by	Vol.5, No.(1&2), 2012,								Zentralblatt
Hyperbolic Tangent	pp. 47 – 57.								
Function Method									
2. Solitary Solutions to	Global Journal of	No		No					
the Generalized	Theoretical & Applied		2013					Journa	
Burgers-Fisher	Mathematical Sciences,							1	
Equation and the	(Research India								
Generalized Burgers-	Publications), Vol.3,								
Huxley Equation by	No.1, 2013, pp. 15 –								
the sine-cosine	22.								
Method.									

3. Solitary Wave Solutions to Certain Nonlinear Evolution Equations by Rational Sine –cosine Function Method.	IOSR – Journal of Mathematics, (International Organization of Scientific Research)Vol.X, 2013, pp. 46 – 51.	Yes	2013	1.75	Open Access Journa 1	·
4. Soliton Solutions to Sharma – Tasso – Olver Equation and Biswas – Milovic Equation with Power Law Nonlinearity by Tangent Function Method.	ADITI – Journal of Mathematical Physics, (Advancement & Development in Technology International), Vol.3, Issue 1, 2013, pp 7 – 14	Yes	2013	No	Journa 1	J-Gate, Ulrich's web
5. Dark and Bright SolitonSolutions ofKundu Equation.	Far East Journal of Dynamical Systems,(Pushpa Publishing House), Vol. 24, Nos.1 – 2, 2014, pp 25 – 37.	Yes	2014	1.00	Journa 1	MathSciNet, Index Copernicus,EBSCO Host,
6. Non-topological 1 – soliton Solutions of Generalized Kawahara Equation and Generalized Zakharov – Kuznetsov Equation via the Ansatz Method.	Journal of Scientific Research in Physical & Mathematical Sciences, (Astro International Publication), Vol.2, Issue11, 2015, pp 1-6.	Yes	2015	No	Open Access Journa 1	Google Scholar

7. Exact Solutions of	Asian Journal of	Yes				Open	
Kundu – Eckhaus	Mathematics and		2016	0.67		Access	
Equation and	Physics, (Science Asia			5		Journa	
Rangawala –Rao	Journals), Vol.2016,					1	
Equation by Reduction	Article ID ama0301,						
to Lienard Equation.	11 pages						
8. Soliton Solutions of	International Journal of	Yes		0.00		Open	Academia.edu,
Nonlinear Wave	Physical Research,		2016	0		Access	WorldCat,Open J-
Equation in finite	(Science Publishing					Journa	Gate
deformation elastic	Corporation), Vol.4,					1	
Cylindrical Rod by	No.1, 2016, pp 12 – 14.						
Solitary Wave Ansatz							
Method.							
9. Solutions of	International Journal of	Yes				Open	Academia.edu,
Kudryashov –	Physical Research,		2016	0.00		Access	WorldCat,Open J-
SinelshchikovEquation	(Science Publishing			0		Journa	Gate
and Generalized	Corporation), Vol.4,					1	
Radhakrishnan –	No. 2, 2016, pp 37 –						
Kundu –Lakshmanan	42.						
Equation by the First							
Integral Method.							

10. Bright and Dark Soliton Solutions of Higher Order Non- linear Schrodinger Equation via the Ansatz Approach. (Submitted to Imphal College Journal of Research.	Submitted to Imphal College Journal of Research.		
11. Modification of conductivity by Sb addition in bulk glasses	AIP Conf. Proc.	2013	Confer ence Procee ding

^{*}International database like Web of Science, Scopus, Humanities International Complete, Dare Database, International Social Sciences Directory, EBSCO host, SSRRN, Scirus, <u>Analytical Sciences Digital Library</u> etc.

SECTION-O: Books published

Title of the Book	Name of the	Year of	Type of author:	ISBN/I	If chapter	If listed in Inter-
published	publisher	publicati	Single/First/Co-	SSN	contributor, title	national data-base,
		on	author/Editor/Editorial	Number	of chapter with	name? *
			Member		page nos.	
1. B. SC.	Sucheta	2011	Single	No		
PRACTICAL	Publications					
PHYSICS VOL. I						
2. B. SC.	Sucheta	2011	Single	No		
PRACTICAL	Publications					
PHYSICS VOL. II						
3. B. SC.	Sucheta	2013	Single	No		
PRACTICAL	Publications					
PHYSICS VOL. III.						

^{*}International database like Web of Science, Scopus, Humanities International Complete, Dare Database, International Social Sciences Directory, EBSCO host, SSRRN, Scirus, <u>Analytical Sciences Digital Library</u> etc.

20. Areas of consultancy and income generated:

Disaster Managemment Programmes in Disaster management Institute, Govt. of Manipur, State Academy of Training (SAT), Govt. of Manipur in collaboration with National Institute of Disaster Management, Govt. of India.

21. Faculty as members in

a) National committees: None

b) International Committees: None

c) Editorial Boards: A. Keshwarjit Singh, Assistant Editor, Imphal College Research Journal

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme 50%
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: 25% of students who graduated in 2013
- 23. Awards / Recognitions received by faculty and students
 Rank holders in the B.Sc. Honours Physics Examination conduction by
 Manipur University:

Ch. Roni Devi
 Ranjoy Wangkhem
 Laishram Bishwanath Singh
 Huidrom Purnima Devi
 6th Position in the year 2010
 2nd Position in the year 2014
 3rd Position in the year 2016

- 24. List of eminent academicians and scientists / visitors to the department: None
- 25. Seminars/ Conferences/Workshops organized & the source of funding a) National b) International: None

26. Student profile programme/course wise:

Name of the	Applicati		Enro	lled	
Course/programme (refer question no. 4)	ons Received	Selected	*M	*F	Pass percentage
B.Sc. 1 st Sem & 2 nd Sem 2015-16		159	140	19	77.4
B.Sc 3 rd & 4rd Sem 2015-16		111	96	13	Data not available
B.Sc Honours Physics 5 th & 6 th Sem 2015-16		37	31	6	46.9

^{*}M = Male *F = Female

27. Diversity of Students: Data not Available

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

CDS: 1

Other data not available.

29. Student progression

Student progression	Against % enrolled
UG to PG	10
PG to M.Phil.	data not available
PG to Ph.D.	data not available
Ph.D. to Post-Doctoral	data not available
Employed	
 Campus selection 	
Other than campus recruitment	data not available
Entrepreneurship/Self-employment	data not available

30. Details of Infrastructural facilities

- a) Library: Departmental Library
- **b)** Internet facilities for Staff & Students: Broadband and Wi-Fi internet facilities for staff and students.
- c) Class rooms with ICT facility: Department has a Desktop computer and a Laptop, internet access with Wi-Fi facility, LCD projector and LCD TV.
- **d)** Laboratories: Department has Laboratories and dark rooms.
- 31. Number of students receiving financial assistance from college, university, government or other agencies: A number of students have received scholarships from central and state government.

32. Details on student enrichment programmes (special lectures / workshops /

seminar) with external experts

The Department has conducted lectures and discussion sessions with the following external experts

- Prof. N. Nimai Singh, Professor, Department of Physics, Manipur University
- Dr. L. Dinachandra, Senior Scientific Officer, MASTEC.
- Dr. S. Manichandra Singh, Scientist Manipur University Siesmological Observatory.
- Dr. R.K. Pritamjit Singh, Scientific Officer, MASTEC.
- Dr. Th. Umeshkanta Singh, Assistant Professor, Department of Physics, University of Rajasthan

33. Teaching methods adopted to improve student learning

The Department regularly uses e-learning resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources and distributes these resources among the students for effective teaching. Some faculties also use PowerPoint presentations, computer programs and simulations for teaching and demonstration of difficult or complex concepts.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Presentation of continuous awareness lectures to various target groups like engineers, nurses, civilians and common people of the state in various areas of Disaster Management imparting short but lucid form of expression for the welfare of the people in coordination with the private and Government organizations., like society for sustainable development, Disaster Management Institute and State Academy of Training, Govt. of Manipur. Resource person in state science congress, conducted by MASTEC, Manipur, for the welfare of the college and school teachers in the state, 2015.

35. SWOC (Strength, Weakness, Opportunities, Challenges) analysis of the department and Future plans

The department has enough strength and resources to teach and guide the students both theoretically and experimentally. However, shortage of class rooms and teaching materials like smart boards, ICT methods and other updated technologies are needed to be improvised in the near future to achieve modern methods of teaching and learning.

The opportunities of acquiring the necessary facilities within a short time seem to be deemed as the present infrastructure available are much less than our expectations in such a college catering to more than 200 students. Congestion of classrooms, dark rooms practical laboratory and buildings of the department are some of the challenges faced presently by the department. Improvement of building structures or reconstruction of buildings up to G+1 and increase of infrastructural facilities for opening postgraduate course in Physics is one of the most important future plans to facilitate the future students of the state.

EVALUATIVE REPORT OF THE DEPARTMENT OF ZOOLOGY

1. Name of the department

Department of Zoology

2. Year of Establishment

1964

- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) UG
- 4. Names of Inter disciplinary courses and the departments/units involved

Although at present there is no interdisciplinary courses associated with the department. But inter departmental ctivities/programme are conducted with the departments of Botany, Chemistry, Geology, Geography etc.

- 5. Annal/semester/choice based credit system (programme wise) semester
- 6. Participation of the department in the courses offered by the other departments.

The students of the department are actively participated in all the courses offered by other departments. The honours students are availed the facilities like hands on training, project work etc organised by Institutional Biotech Hub, Imphal College.

8. Details of courses/programmes discontinued (if any) with reasons

Nil

9. Number of teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	3	3
Asst. Professors	5	5

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designati on	Specializati on	No. of Years of Experien ce	No. of Ph.D. Students guided for the last 4 years
O. Shantibala Devi	M.Sc.	Associate Professor	Entomology	31 Years	Nil
L. Geetarani Devi	M.Sc	Associate Professor	Fishery	29 Years	Nil
K. Gokul Sharma		Associate Professor	Fishery	29 Years	Nil
Dr. Kh. Solitary Devi	M.Sc Ph.D	Assistant Professor	Parasitology	24 Years	Nil
Dr. N. Romabati Devi	M.Sc Ph.D	Assistant Professor	Parasitology	24 Years	Nil
Dr. P. Bijaya Devi	M.Sc Ph.D	Assistant Professor	Entomology	19 Years	Nil
Dr.K. Shanta Devi		Assistant Professor	Fishery	19 Years	Nil
O. Ibochouba Singh	M.Sc. M Phil		Entomology	19 Years	Nil

Non-Teaching Faculty:

Sl.No.	Name	Designation	Qualification
1.	Kh. Ibomcha Singh	Laboratory	B. Sc.
		Assistant	
2.	S. Biren Singh	Laboratory	B.A.
		Assistant	

- 11. List of senior visiting faculty: O. Binodkumar Singh, Retd. HOD, Zoology
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

10% both in Hons. $5^{\rm th}$ semester theory & practical by Dr.Th. Bheigyabati Devi arranged by the college

13. Student - Teacher Ratio (programme wise)

Name of the course/programme	Students – Teacher Ratio
BA/Bsc General	
1 st and 2 nd Semester	42:1
3 rd and 4 th Semester	23:1
BA/Bsc Honours	
5 th and 6 th Semester	9:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Sanctioned: 1 Laboratory Assistant & 2 Laboratory Attendants

Filled: 1 Laboratory Assistant & 1 laboratory Attendants

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Qualification	No. of faculty
Ph. D	4
M Phil	1
PG	3

- 16. Number of faculty with ongoing projects from
 - a) National funding agencies

Grants received Nil

b) International funding agencies
Grants received Nil

- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received
 - 1 (one) From UGC Total Grants Rs 80000(Rupees eighty thousand only) by Dr. K Shanta Devi
- 18. Research Centre /facility recognized by the University **Nil**

19. Publications:

- * a) Publication per faculty
- * Number of papers published in peer reviewed journals (national / International & others) by faculty and student

Name of faculty	Title of paper	Name of publication with publisher's name number of issue, vol page	Peer Impac revie t w factor	Status of publication:jour nal/monogramm /open access journal etc.	Intern ationa l/natio nal/ot hers
Dr. Kh. Solitary Devi	1. "Management of Meloidogyne incognita by using Different Extract forms of Acorus calamus."	Journal of <i>Experimental</i> Sciences, JES-Life Sciences, 2(9):07-09 ISSN: 2218-1768	Yes	Open access journal	Natio nal
	2. " Effect of Different Inoculum Levels of Meloidogyne incognitaon the Germination & early development of Vegetable Crops."	Journal of Experimental Sciences, JES-Life Sciences,2(9):16-18 ISSN: 2218-1768	Yes	Open access journal	Natio nal

	3." Conservation of Cowpea(Vigna sinensis L.) with the management of Meloidogyne incognita using different organic complex."	Biojournal, December 2013 Vol 8. No. 2 : 59-65. ISSN0970-944	yes	Journal	Natio nal
Dr. N. Romabati Devi	1. Management of <i>Meloidogyne incognita</i> by using Different Extract forms of <i>Acorus calamus</i>	Journal of <i>Experimental Sciences</i> , JES-Life Sciences (2011), 2(9):07-09 ISSN: 2218-1768	Yes	Open access journal	Natio nal
	2. Effect of Different Inoculum Levels of <i>Meloidogyne incognita</i> on the Germination & early Development of Vegetable Crops	Journal of Experimental Sciences, JES-Life Sciences (2012), 2(9):16-18 ISSN: 2218-1768	Yes	Open access journal	Natio nal
	3. Comparative study of Phytochemical Constituents And total Phenolic content In The Extracts of Three Different Species of Genus <i>Hedychium</i>	International journal of Pharm Tech Research CODEN (USA) (2013): IJPRIF Vol.5, pp 601- 606ISSN:0974-643094	Yes	Journal	Intern ationa 1
	.4." Conservation of Cowpea(Vigna sinensis L.) with the management of Meloidogyne incognita using different organic complex."	Biojournal, December 2013 Vol 8. No. 2 : ISSN 0970-944 pp 63-69.	Yes	Journal	Natio nal

	5. Effect of Aqueous extracts of certain medicinal plants on egg hatching and larval mortality of <i>Meloidogyne incognita</i>	Biojournal(2014) Vol 9. No. 2: ISSN 0970-944 pp 07-11	Yes	Journal	Natio nal
	6.Plant parasitic nematodes of medicinal plants Manipur1:The species of the genus <i>Scutellonema</i>	I.C. Res,J. Vol.3, 2014:67-70 ISSN-2250-0464		Journal	Natio nal
	7. Length -Weight reltionship and relative condition factor of <i>Barilius dogarsinghi</i> Hora from Khuga River, Churachandpur, Manipur.	Biojournal(2014) Vol 10. No. 2: ISSN 0970-944 pp 25-33	Yes	Journal	Natio nal
	8. Public funding in higher education to bring quality and excellence in the perspective of 12 th FYP: Manipur Context	"ChangingParadigms of Higher Education XII Five Year plan Initiatives". XXVII AIFUCTO Statutory Conference, 2013 at Mangalore.Page 62-65.		Souvenir	Natio nal
P. Bijaya Devi	1. Pre-adult development of <i>Chilomeneo sexmaculata</i> Fabr. (Choleoptera : Coccinellidae) fed on three prey species.	Journal of Aphidology, 24 (1 &2): 7-12, 2010 ISSN 0970-3810.	Yes		Natio nal

	2. Functional Response and Searching efficiency of <i>C. septempunctata</i> (Coleoptera; Coccinellidae on the cabbage aphid, <i>Brevicoryne Brassicae</i> (Linn.) (Homoptera: Aphididae).		Yes	Nation al
	3. Predatory efficiency and development attributes of <i>H. dimidiata</i> (Fab) (Coleoptera:Coccinellidae) in relation to prey density.	. Journal of biological Control, 24(3); 218-221,2010 ISSN 0971-930X	Yes	Nation al
	4. Biodiversity and abundance of Syrphid fauna on major cruciferous crops in Manipur	J. Adv. Zool. 2011:32(1);12-18	Yes	Nation al
K. Shanta Devi	1. Physoschistura tuivaiensis, a new species of Loch(Teleostei:Nemacheilidae) from the Tuivai River, Manipur, India.	Taprobanic,4(1):5-11. Tangreng,Indonesia 2012	Yes	Intern ational
	2. Length -Weight reltionship and relative condition factor of <i>Barilius dogarsinghi</i> Hora from Khuga River, Churachandpur, Manipur.		Yes	Nation al
O. Ibochouba Singh	Length -Weight reltionship and relative condition factor of <i>Barilius dogarsinghi</i> Hora from Khuga River, Churachandpur, Manipur.	Biojournal(2014) Vol 10. No. 2: ISSN 0970-944 pp 25-33	Yes	Nation al

Section O: Books published

Name of faculty	Title of Book Published	Name of publisher	Date of public ation	Type of author: single/First/co author/Editor/ed itorial member	ISBN /ISSN Number	If chapter contributor, title of chapter with page nos.
Dr. Kh. Solitary Devi	"Women in Science and Social Science"	Sunmarg Publisher & Distributors, New Delhi	7/9/20 12	Co author	ISBN 978-81- 923048- 5-4	"Contributions of Women to plant Nematology with reference to Manipur"(pp 107-112)
Dr. N. Romabati Devi	1. "Women in Science and Social Science".	Sunmarg Publisher & Distributors, New Delhi.	7/9/20 12	First author	ISBN 978-81- 923048- 5-4	"Contributions of Women to plant Nematology with reference to Manipur"(pp). 107-112
	2. Biodiversity status and Coservation strategies With refence to NE India	CAS in Life Sciences, Manipur University	2012	First author	ISBN 978-81- 923343- 1-8	ISBN 978-81-923343-1-8

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index
- 20. Areas of consultancy and income generated **Nil**
- 21. Faculty as members in
 - a) National committees Nil
 - b) International Committees Nil
 - c) Editorial Boards.... Nil
- 22. Student projects
 - a) Percentage of students who have done in-house projects including inter departmental/programme project

Year	Name of Project	No.of	Percentage
		students	
2014	Extraction and Estimation of Cellular	15	25%
	Protein by Salt Precipitation Method		
2015	Extraction and Estimation of total Protein	30	37%
	content in fresh seeds of selected legumes		

2016	Determination of total phenolic content,	30	35%
	total flavanoid content and antioxidant		
	activity of methanolic leave extract of		
	Meyna laxiflora species found in Imphal		
	West district of Manipur.		
	-		

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

23. Awards / Recognitions received by faculty and students

Rank Holders of Students in the Manipur University Last Results of Zoology Honours (2010-2016)

Sl.	Year	Name of	Position	Name of Award
No.		Student		
1.	2011	H. Sonia Devi	4th	Sorokhaibam
				Shamungoubi Devi
				Memorial Cash
				Award
2.	2011	S. Mexico	7th	Sorokhaibam
		Singh		Shamungoubi Devi
				Memorial Cash
				Award
3	2013	S. Satrajini	1 st	Sorokhaibam
		Devi		Shamungoubi Devi
				Memorial Cash
				Award
4.	2015	M. Aken Singh	2nd	Sorokhaibam
				Shamungoubi Devi
				Memorial Cash
				Award

24. List of eminent academicians and scientists / visitors to the department

1. O. Binodkumar Singh Former HOD in Zoology & Retd.Principal Hill CollegeTadubi

- 25. Seminars/ Conferences/Workshops organized & the source of funding
 - a) National

Nil

b) International

Nil

26. Student profile programme/course wise: Nil

Name of the	Applications		Enro	olled	
Course/program me (refer question no. 4) received		Selected	*M	* F	Pass percenta ge

*M = Male *F = Female

27. Diversity of Students

Name of the	% of students	% of students	% of students
Course	from the same	from other	from abroad
	state	States	
UG in Zoology	100	0	0

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?
- 29. Student progression

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
 Campus selection 	
 Other than campus recruitment 	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

a) Library

The department is equipped with many good books regarding the subject. At present, there are more than 500 books in the department which is used both the faculty and students

- b) Internet facilities for Staff & Students: Internet facility is given both for teachers, staff & students
- c) Class rooms with ICT facility Nil
- d) Laboratories

: 3 desktop, 1 laptop a. Computer set

b. Printer : 3 (Three)

i) Dissecting microscope c. Microscope 15

ii) Compound microscope 35 ii) Museum specimen 50

Invertebrate a. 50 b.

Vertebrate 40

d. Centrifuge machine 1 e. Electric digital balance 1 f. P^H meter 2 g. Water analyzer 1

h. Spectrophotometer	1
i. Revolving drum	2
j. Electric oven	3
k. Hot plate	1
1. Microtome (Revolving)	2
m. Electric binocular microscope	2

31. Number of students receiving financial assistance from college, university, government or other agencies office:

There are many students who receive assistance from UGC, State government

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Year	Title of programme	Special lecture/worksho ps/seminar	External experts
9 th to 11 th March, 2013	Preservation techniques for dry museum specimen	Workshop / Hands on training programme	Dr. M. Dhanapati Devi Curator, Manipur State Museum. Govt. of Manipur.
14 th to 15 th May, 2012	Basic Concepts on Computer	Special lecture	Dr. Th. Hemananda Singh Assistant to Controller of Examination, Manipur University

28 th	Distinguishin	Special lecture	O. Binodkumar Singh
May, 2012	g characters and classification of Non-	ZPOSSA SOSSA	Retired Principal, Hill College, Tadubi, Maram
	Chordate		

33. Teaching methods adopted to improve student learning

To improve student learning the department adopted new teaching methods like

Special Lecture; Class-Test; Interaction with Teacher and Students Tutorial; Power point presentation, Using overhead projector Extra Classes

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Some of the faculty members are with different social organizations in different ways-performed different programmes at different schools in and around the college.

35. SWOC analysis of the department and Future plans

Strength:

- 1. Qualified faculty members
 - All the faculty members are well qualified
- Sophisticated laboratories
 Modern laboratory equipments such as Centrifuge, electric
 Binocular microscope etc. & many others are used the
 laboratory
- 3. Some of the faculty are undergoing research projects in the department and publishing research paper from time to time

Weakness:

1. Shortage of classrooms for both theory and practical classes

Opportunity: 1. Supportive parent university

- 2. Easy to access to everyone being at the centre of Imphal city and on the way to airport
- 3. Good relationship with other institutions like life Sciences Department and Department of Biotechnology, Manipur Uniersity.

Challenges: 1. Poor

- 1. Poor economic condition of the students.
 - 2. Lack of fund from the state Government.

Imphal Co	ollege.	Impha	l
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Post - Accreditation Initiatives

POST - ACCREDITATION INITIATIVES

Following the NAAC accreditation in the year 2010, the college is trying to adopt various measures and initiatives to fulfil the core value of NAAC. While doing so, it has all the time kept in view the suggestions and recommendations made by the Peer Team of NAAC.

The post-accreditation initiatives are:

- The college has significantly increased its stock of modern teaching aids, such as every department has internet facility under NME-ICT in matching share of 90:10 (BSNL:Imphal College). Wi-Fi connection is also available. The same facility is being enjoyed by the students in the library.
- The library has been expanded and renovated to meet the increasing number of students. The college library has been fully automated with installation of SOUL-2.0 and the library also has subscribed to e-journal through INFLIBNET which is the first of its kind among the colleges of Manipur. The Imphal College Research Journal has been assigned ISSN 2250-0464 under the initiative of the Research, Extension & Publication Committee (REPC), Imphal College.
- Focusing on Participative and Student-centric learning, seminars are conducted and projects are assigned. The proceedings of the seminar and project reports are well maintained in the concerned department.
- A fully functional language lab helps to improve the communication skill and personality development of the students and awareness programmes on the subject are conducted from time to time.
- Public address system is also introduced in some departments to meet the requirements of large classrooms and volume of students. Under National Programme on Technology Enhanced Learning (NPTEL) lectures from eminent scholars of IIT's and I.I.Sc. are downloaded and distributed among the students.
- Career Guidance Cell and Placement Cell are also opened in the college to facilitate the students in facing the campus interviews and recruitments.
- Preparation for opening P.G. Courses in some subjects are in the offing.
- Very recently all the part time teachers regularized under the initiative of National Higher Education Policy under RUSA. This initiative has enhanced the teaching learning process immensely. (In Imphal College)
- During admission, disabled and meritorious students are given the provision of paying fees in the concessional rate.

- The college has constructed an indoor stadium, a swimming pool, a Girls' Hostel during the last two years. Some existing rooms have been converted into classrooms to accommodate the increasing enrolment and a gymnasium is being set up.
- It is heartening to note that the number of student drop outs is significantly decreasing and the enrolment steadily increasing.
- The Jubilee Hall has been reconstructed from the Local Area Development Fund of Dr. Thokchom Meinya, Member of Parliament from Inner Manipur Parliamentary Constituency. The college also receives funds from the M.L.A's Local Area Development Scheme to meet its infrastructural deficits.
- As per recommendation of the Peer Team, the College has introduced three Certificate/Diploma Courses and plans to introduce some more courses in the next academic session.
- The college is reactivating its erstwhile existing Corpus Fund to meet the budgetary and manpower requirement for proper maintenance of the college infrastructures and for overall development of the college.
- The college has developed a formal student feedback system through structured questionnaires on teachers' performance and department's performance. On the 65th Foundation Day Celebration which was held on 20th August 2016, the Principal of the college introduced two awards viz., "Excellent Teacher Award" and "Excellent Department Award" under the above criterion.
- The college has succeeded in setting up a Job oriented Diploma course under the RUSA scheme viz. Fruit Processing Technology.
- Opening Centre for coaching for competitive examination is a priority agenda of this institution.



GOVERNMENT OF MANIPUR

OFFICE OF THE PRINCIPAL, IMPHAL COLLEGE, IMPHAL

Ref. No. 1 C/IQAC | 9/16 - D-05

DECLARATION

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Place: Implal

Date: 14/09/2016

L. Randhoni Devi)
Principal
Imphal College, Imphal

Principal Imphal College, Imphal Govt. of Manipur

Chapter III

Annexures

- UGC Letter of 12(B) and 2(f) recognition
- Affiliation certificate from Manipur University
- Latest Letter of UGC Grant
- NAAC Certificate (Cycle 1)
- NAAC Quality Profile (Cycle 1)
- NAAC Peer Team Report (Cycle 1)
- Receipt Payment Statement for the years ending 31st March, 2015 and 31st March, 2016
- Latest Office Memorandum for re-constitution of IQAC

23236351, 23232701, 23237721 , 23234116, 23235733, 23232317 23236735, 23239437, 23239627

विश्वविद्यालय अनुदान आयोग बहादुरशाह जफर मार्ग नई दिल्ली-110 002 UNIVERSITY GRANTS COMMISSION BAHADURSHAH ZAFAR MARG NEW DELH-110 002

Extension No. 413 (CPP-I Colleges) UGC Website: www.ugc.ac.in

SPEED POST

Fel:

F. No. 1-1/2004 (CPP-I)

The Principal, Imphal College, Imphal, Dist. Imphal, Manipur.

1 1 FEB 2010

Sub: -Recognition of Imphal College, Imphal, Dist. Imphal, Manipur, under Section 2 (f) & 12 (B) of the UGC Act, 1956

Sir,

With reference to your letter dated 31-12-2009 on the above subject, I am directed to say that the name of **Imphal College**, **Imphal**, **Dist. Imphal**, **Manipur**, is included in the list of Colleges maintained under Section 2(f) & 12 (B) of the UGC Act, 1956 under the head Government Colleges teaching upto Under Graduate Degree. The College is also eligible to receive Central assistance under Section 12 (B) of the UGC Act.

Yours faithfully,

(Sunita Gulati)

Sfulati_

Section Officer



MANIPUR UNIVERSITY MANIPUR UNIVERSITY
COLLEGE DEVELOPMENT COUNCIL
Canchipur, Imphal - 795003
MANIPUR: INDIA
Tele: 0385-2435152/09862027338(m)
Fax No. 0385-2435145/2435831

September 14, 2016

TO WHOM IT MAY CONCERN

No. MU/LPC/CDC/2013: This is to certify that Imphal College, Kwakeithel Airport Road, Imphal West District, Manipur has been permanently affiliated to this University since 1980. As per records maintained by this University, Imphal College, Kwakeithel Airport Road, Imphal West District, Manipur is a Government Co-education College and recognized under Section 2(f) & 12(b) of the UGC Act, 1956. At present, the following subjects are taught in B.A./B.Sc. (General & Honours courses in the College:

Name of the Courses(s)	Status
B.A.(General & Honours Courses) (1) English, (2) Manipuri (3) Education (4) Pol. Sc. (5) History, (6) Economics (7) Sociology and (8) Geography	Permanent
B.Sc. (General & Honours Courses (1)Physics (2) Chemistry (3) Mathematics (4) Botany	
(5) Zoology, (6) Geology (7) Geography and (8) Statistics	

SPEED POST	
No 10/91E/282/15	हान-विहान विमुक्तये

No 1091E 0 12-1-2016

FD Diary No.

UNIVERSITY GRANTS COMMISSION NORTH EASTERN REGIONAL OFFICE 3RD FLOOR, HOUSEFED, RENTAL BLOCK - V BELTOLA - BASISTHA ROAD DISPUR, GUWAHATI - 781006, ASSAM

DISPUR, GUWAHATI - 781006, ASSAM
PHONE: 0361- 2267721 (0)
FAX: 0361- 2267056
Website: www.ugc.ac.in
E-mail:ugcneroghy@rediffmail.com
ugcnero@gmail.com

Date: 2 3 DEC 2015

No. F.33-107/2014-15/Sports/NERO/H66

The Accounts Officer, University Grants Commission, North-Eastern Regional Office, Housefed Complex, Dispur, Guwahati (Assam) – 781006

Subject :-Release of Grants-in-aid to Imphal College, Imphal, Manipur, Pin-795001 (Affiliated to Manipur University, Indo - Myanmar Road, Canchipur, Imphal - 795 003, Manipur) for the year 2015-16 under Plan in respect of Sports Infrastructure and Equipment Grant.

Sir/Madam

Dated:

I am directed to convey the sanction of the University Grants Commission for payment of grant of ₹1,20,00,000/-(Rupees One Crore Twenty Lakh) only as 1st Installment for the year 2015-16 towards Sports Infrastructure and Equipment Grant to the Principal, Imphal College, Imphal, Manipur, Pin-795001for the Plan expenditure to be incurred during 2015-16.

Sl. No.	Purpose	Proposed Estimates (₹)	
1.	Cost of Civil works as per current schedule of PWD/CPWD rates : Fitness Centre with Sports Science Backup	1,87,77,706/-	
2.	Others (includes Electrification, Water supply Sanitation Internal Services, External Services, Contingency, Architect's fees, Supervision charges, PWD/CPWD Verification charges)	53,70,294/-	
3.	Total Estimated Cost	2,41,48,000/-	
4.	Non-Expendable Equipment		
	Grand Total =	2,41,48,000/-	

Purpose	Amount allocated (₹)	Head of Account[3(xxv)(ii)]	Amount already released (₹)	Amount being released (₹)	Balance Grant (₹)
Fitness Centre with Sports Science Backup	2,40,00,000/-	2C(i) – General 2C (ii) – SC 2C (iii) - ST		1,20,00,000/-	1,20,00,000/-
Total=	2,40,00,000/-			1,20,00,000/-	1,20,00,000/

2. The sanctioned amount is debitable to the Sports Infrastructure and Equipment Grant Head 3(xxv)(ii) and is valid for payment during the current financial year.

Page 1 of







राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद विश्वविद्यालय अनुदान आयोग का स्वयत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the National Assessment and Accreditation Council on the recommendation of the duly appointed Peer Jeam is pleased to declare the Imphal College Imphal, affiliated to Manipur University, Manipur as Accredited

with CSPA of 2.74 on four point scale

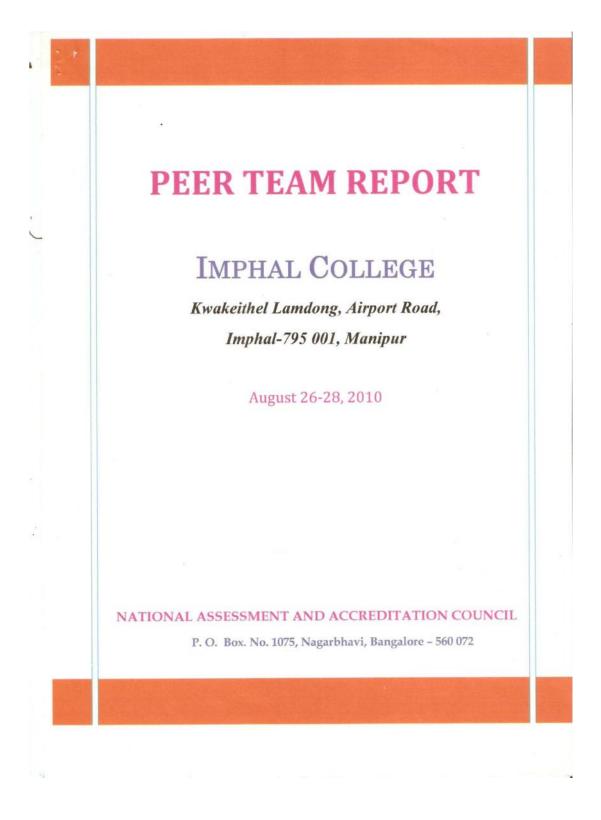
at B grade valid up to September 03, 2015

Date: January 08, 2011









PEER TEAM REPORT ON Institutional Accreditation of Imphal College, Kwakeithel Lamdong, Airport Road, Imphal-795 001, Manipur

Section I: GENERAL	Information		
1.1 Name & Address of the Institution:	Imphal College, Imphal-795 001 Manipur		
1.2 Year of Establishment:	20-08-1952		
1.3 Current Academic Activities at the Institution (Numbers):			
 Faculties/ Schools: 	Arts and Science		
Departments/ Centres:	07 Science (Botany, Chemistry, Geology, Mathematics, Physics, Statistics, Zoology, 09 Arts, (Economics, Education, English Geography, History, Manipuri, Philosophy, Political Science and Sociology)		
Programmes/ Courses offered:	B.A. and B.Sc, Honours and General		
Permanent Faculty Members:	76 Permanent, 27 Temporary (part time and guest lecturers)		
 Permanent Support Staff: 	28		
Students:	1465 (1025 Men and 440 women) for the year 2010-2011		
1.4 Three major features in the institutional Context (As perceived by the Peer Team):	Urban Co-education Governmen College affiliated to Manipur University established in 1952. Catering to the needs of backward, rura students		
Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	26 th -28 th August 2010		
1.6 Composition of the Peer Team which undertook the on- site visit:			
Prof. M. Abdul Rahiman	Chairman		
Prof J.M. Trivedi	Member		
Dr Usha Mukundan	Member		
Dr. Ganesh Hegde	NAAC Coordinator		

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Peer Team Report of Imphal College, Imphal, Manipur
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Section II: CRITERION WISE ANALYSIS Observations (Strengths and/or Weaknesses)	
2.1 Curricular Aspects:	
2.1.1 Curricular Design & Development:	9
	Compatibility with mission and vision statement. The College follows Manipur University Curriculum. No Scope for modification and development
2.1.2 Academic Flexibility:	 As an affiliated College it has limited Academic flexibility. Limited range of programme options for students Commerce and Management Courses are yet to be introduced. Add -on Courses are not available.
2.1.3 Feedback on Curriculum	
	 Formal mechanism for obtaining curriculum feedback is yet to be developed. Suggestions from parents and alumni are taken. Feedback from stakeholders needs to be institutionalized, through structured questionnaires, analysis and follow-up action.
2.1.4 Curriculum Update	 This academic year (2010-2011) the university has introduced semester system with optional subjects. Some of the faculty members are in Board of studies in Manipur University.
2.1.5 Best Practices in Curricular Aspects (If any):	Quality sustenance and enhancement measures undertaken

Peer Team Report of Imphal College, Imphal, Manipur

Page 2

2.2 Teaching-Learning & Evaluation:	
2.2.1 Admission Process and Student Profile 2.2.2 Catering to the Diverse Needs:	 Admissions are based on the rules and regulation of State Government and University of Manipur Reservation policy as per government rules is followed. Transparent admission process Freeships, scholarships to needy and
	 deserving students. Tutorial and other monitoring practices are yet to be introduced.
2.2.3 Teaching-Learning Process:	 Conventional lecture method is primarily used for Teaching. Teachers prepare their lesson plan and some of them are using ICT as supplementary method. Problem solving approach, Participative learning in teaching methodology is yet to be adopted.
2.2.4 Teacher Quality:	 41 % of the teachers have Ph.D. degree and 18% have M. Phil degree. Teachers are selected as per Government and UGC norms. Emphasis on faculty development and training required.
2.2.5 Evaluation Process and Reforms:	 Examination committee mentors all the procedures of examinations No major evaluation reforms attempted. No grievance has been received regarding evaluation process.
2.2.6 Best Practices in Teaching-Learning and Evaluation (If any):	Teachers encourage students to do project work.

Peer Team Report of Imphal College, Imphal, Manipur

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M. Abdul Roll 28 for In

2.3 Research, Consultancy & Extension: 2.3.1 Promotion of Research:	
2.3.1 Fromotor of Research.	 Research committee constituted recently to facilitate and monitor research activities. Teachers have successfully guided students for their M Phil and Ph D degrees. Faculty has good number of research project: Six Major (6) and five Minor (5) Research Projects sponsored by UGC, DST and Ministry of Tribal Affairs
2.3.2 Research and Publications Output:	 Good number of publications by faculty in refereed Journals. 11 books have been written by faculty. Teachers participation and participation in seminars and conferences is substantial.
2.3.3 Consultancy:	 One Teacher rendered Consultancy in Serva Shiksha Abhiyan, Govt. of Manipur. Faculty involvement in consultancy and publicizing the expertise available is yet to be initiated
2.3.4 Extension Activities:	 NSS units have adopted a near by village for social service. Extension activities and out reach programs are carried out by NSS, NCC and YRC. Few students have attended the Republic Day Parade held at N. Delhi. Lecture on social issues is main outreach programme.
2.3.5.Collaborations:	 Collaboration exists with local level Clubs regarding social issues Collaboration with SBI. Efforts may be taken by faculty to establish collaboration with research institutes and industries.

Peer Team Report of Imphal College, Imphal, Manipur
Page 4

2.3.6 Best Practices in Research,	Faculty participation in Seminars and
Consultancy & Extension (If any):	Conference is encouraged. NSS and NCC activities are implemented in true spirit. College Publishes a research journal
2.4 Infrastructure and Learning	
Resources:	
2.4.1 Physical Facilities for Learning:	 Campus located over an area of 5.723 acres of land with 8 buildings. Computers are available in computer lab, UGC network resource centre, science departments, library and counseling centre. Seminar Hall with ICT facility Multipurpose hall is available. Generator is installed.
	There is need to provide adequate facilities for women employees and students
2.4.2 Maintenance of Infrastructure:	 Adequate budget and manpower may be provided for maintenance of infrastructure. Infrastructure facility are optimally used.
2.4.3 Library as a Learning Resources	 UGC funds are used for the purchase of Books Computerization of Library has been initiated. Reprographic facility is available. Open Library as a reading room facility has been set up by the teachers.
2.4.4 ICT as Learning Resources:	 Limited audio visual aids are available. Website of the college is functional. UGC Network Resource centre is functional
2.4.5 Other Facilities:	 Canteen facility is available. Vehicle parking area is available Play ground facility to be improved Need for establishment of health centre

Peer Team Report of Imphal College, Imphal, Manipur
Page 5

2.4.6 Best Practices in the development of Infrastructure and Learning Resources (If any):	 Use of seminar hall for collective computer aided teaching. Open Library as a reading room for students Multipurpose hall
2.5 Student Support and Progression:	
2.5.1 Student Progression:	 Nearly 40% percent students are girls Some department follows counseling session for selected students Placement needs to be enhanced. Efforts may be made to reduce drop out rate and to increase pass percentage.
2.5.2 Student Support:	 Updated academic calendar, prospectus is published. Strengthening of counseling, placement services. SC/ST categories students are exempted from payment of fees as per Govt. norms
2.5.3 Student Activities:	 NSS and ICT activities are conducted regularly. YRC Participation at state level. The Students Council under the guidance of Principal and Teachers coordinates the extra curricular activities.
2.5.4 Best Practices in Student Support and Progression (If any):	 The student welfare centre manages the grievance redressal of the students. The "Earn While you Learn" Scheme is very helpful for the students.
2.6 Governance and Leadership:	
2.6.1 Institutional Vision and Leadership	 Vision and mission statement is adhered to. Principal and three Deans are key functionaries in Institutional governance.

Peer Team Report of Imphal College, Imphal, Manipur

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M. Abdul Roll 28 | 08 | 14

2.6.2 Organizational Arrangements:	 There is a Planning Board, Academic Council and 20 committees Institutional administration is
	decentralized considerably
2.6.3 Strategy Development and Deployment:	 MIS is yet to be developed Various internal committees are formed for governance. Perspective master plan is yet to be prepared.
2.6.4 Human Resource Management:	 Appointments are made as per rules of University and Government of Manipur Temporary arrangement are made to overcome resource crunch. Need for conducting FDP
2.6.5 Financial Management and Resource Mobilization:	 Financial management is satisfactory. College Accounts are properly maintained and audited. Appreciable efforts have been made to mobilize funds from funding agencies. Students contribute to corpus fund of the college.
2.6.6 Best Practices in Governance and Leadership (If any):	 Decentralization of activities through Academic Councils with three Deans and Controller of examination is observed.
2.7 Innovative Practices:	
2.7.1 Internal Quality Assurance System:	 Periodic staff council meetings for academic development. Student may be involved for quality enhancement. Need to establish IQAC
2.7.2 Inclusive Practices:	 Cultural & extension activities are encouraged. Concern for disadvantaged, rural, Tribal and poor students. Awareness programme on Gender related issues be institutionalized.
2.7.3 Stakeholder Relationships:	 The college has maintained informal relations with local community. Good relationship with all stakeholders. PTA and Alumni are being formed.

Peer Team Report of Imphal College, Imphal, Manipur

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Observations (Please limit to five major ones for each and use telegraphic language) (It is no necessary to denote all the five bullets for each)
Catering to the needs of Socially economically backward students. Good coordination among all stake holders. Examination results are Satisfactory. Qualified teachers
 No formal feedback system. Absence of professional and vocational courses Conventional Teaching methods No collaborative and consultancy programmes.
 IQAC be formed and made effective. Courses in Commerce/Management can be introduced. PG centre with PG diploma and degree courses can be started Scope for attaining autonomous status
 To achieve global excellence with relevance to the local Population. To attract more students to basic subjects Access to computers and audio-visual aids be strengthened. Empowering students to increase their

- · Vacant teaching posts to be filled at the earliest by the Government.
- PG courses may be started in the existing subjects and degree courses in Commerce/Management.
- · Job oriented courses may be introduced
- · Career guidance and Placement Cell to be made more functional.
- Centre for coaching for competitive examinations needs to be set up.
- · Renovation of the physical facility be taken up in a phased manner
- Modernization of science labs.
- · ICT facility for teaching, learning and evaluation.

Peer Team Report of Imphal College, Imphal, Manipur

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- More books and journals to be added to the Central library and Automation of Library and office.
- Internet & Computer facility be provided to all the faculty & students.
- More computers to be added to the Central Computer Lab to train students, Teaching & Non-teaching staff.
- Teachers should be encouraged to do research and apply for projects to different state and national agencies.
- · Hostel for girls is a necessity to attract students from distance places.
- · Girls common room facilities should be improved.
- · Establishment of sports facilities including multi gymnasium.
- English Language Laboratory may be set up to train students to improve their Communicative Skill.

I agree with the Observations of the Peer Team as mentioned in this report.

Signature of the Head of the Institution

Signatures of the Peer Team Members:

Seal of the Institution

Name and Designation		Signature with date
Prof. M. Abdul Rahiman , Former V.C. of Kannur and Calicut Universities, Halcyon, Kapriguda.New Road, Mangalore – 575 001 Karnataka.	Chairperson	M. About Rali
Prof.J.M Trivedi Department of Sociology, Sardar Patel University Vallabh Vidyanagar-388 120, Gujarat.	Member	28/8/2010
Dr Usha Mukundan Principal,Ramniranjan Jhunjunwale College,Ghatkopar(W), Mumbai-400 086 Maharashtra.	Member	<u>Vara</u> 2898/2010
Dr. Ganesh Hegde Asst. Adviser, NAAC, Bangalore-560072	NAAC - Coordinator	Ganes Bot People 28/8/10

Place: Imphal College, Imphal, Manipur - 795 001

Date: 28th August 2010

Peer Team Report of Imphal College, Imphal, Manipur

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Office of the Principal: Imphal College, Imphal

Receipts and Payments Account for the Year ended 31st March 2015

Receipts		Payments	(in Rupees)
Particulars	Amounts	Particulars	Amounts
I.Govt. & Non Govt		1.Stationary	33,013
Receipts	1,42,76,344	2.Books and Journal	46,254
2. Salary Accounts	1,06,36,4000	3.Exam Fee	38,03,850
2. Sulary recounts	1.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4. Telephone Rent	16,296
		5.Science Equipment	8,90793
		6.Water	7300
		7.Construction	304866
		8.Study Tour	167500
		9.Repairing	711819
		10. Remuneration	1256782
		11.Sports Fee	100900
		12.Cultural Fee	50450
		13. Enrollment Fee	100900
		14.Registration fee	150650
		15.Electrical Rent	13435
		16.Recognition fee	20000
		17.Revenue to Govt.	650625
		18.Students' Amenities	770000
		19. Registration Form	20000
		20.Quiz/Debate	38000
		21. Miscellaneous	22,14,271
		22.Salary Expenditure	104114689
		Closing Balance (cash in hand & Bank)	51,57,951
Total	120,640,344	Total	120,640,344

(Total Rupees twelve crores six lakhs forty thousand three hundred and forty four only)

L. Rawshoni Im.

(L.Randhoni Devi) Principal Imphal College,Imphal

Principal Imphal College, Imphal Govt. of Manipur



Government of Manipur Office of the Principal Imphal College, Imphal

Receipts and Payments Account for the Year ended 31st March 2016

Receipts		Payments	
Particulars	Amounts	Particulars	Amounts
1.Govt. & Non Govt		1.Stationary	44,309
Receipts	1,37,03,494	2.Books and Journal	45,910
2. Salary Accounts	11,47,64,000	3.Exam Fee	38,23,150
		4. Telephone Rent	
		5.Science Equipment	12,08,527
		6.Water	3200
		7.Construction	6,82,808
		8.Study Tour	24,500
		9.Repairing	5,00,500
		10. Remuneration	15,05,450
		11.Sports Fee	1,98,100
		12.Cultural Fee	1,38,670
		13. Enrollment Fee	1,98,100
		14.Registration fee	1,56,600
		15.Electrical Rent	1,99,250
		16.Recognition fee	5,000
		17.Revenue to Govt.	6,87,312
		18.Students' Amenities	10,07,320
		19. Registration Form	20,000
		20.Quiz/Debate	32,500
		21. Miscellaneous	17,85,339
		22.Salary Expenditure	111165521
		Closing Balance (cash in hand & Bank)	50,35,428
Total	12,84,67,494	Total	12,84,67,494

(Total Rupees twelve crores eighty four lakhs sixty seven thousand four hundred and ninety four only)

L. Randhoui Du. (L.Randhoni Devi)

Principal
Imphal College,Imphal

Principal
Imphal College, Imphal
Govt. of Manipur

GOVERNMENT OF MANIPUR OFFICE OF THE PRINCIPAL IMPHAL COLLEGE, IMPHAL

OFFICE MEMORANDUM Imphal, the 29th August, 2016

No. IC/IQAC/9/16/01 As per NAAC Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and submission of Annual Quality Assurance Report(AQAR) in Accredited Institutions (Revised in October 2013), the Internal Quality Assurance Cell (IQAC) of Imphal College is hereby reconstituted with the following members:

SI No.	Name of the person	Designation/particular	Status	Remarks	
1.	L. Randhoni Devi	Principal	Chairperson		
2.	Dr. Oliver T. Monsang	Coordinator, SQAC, UHE	Member	Administration Dept.	
3.	Shri L. Iboyaima Singh	OSD, Directorate of UHE	Member	Administrative Dept.	
4.	Prof. Ch. Ibohal Meetei	Director, CESD, MU.	Member	Management.	
5.	Dr. L. Manihar Singh	Retd. Principal	Member	Local Society.	
6	Th. Lokendro Singh	Retd. Principal	Member	Local Society.	
7.	Kh. Rajen Singh	Chief Information Officer,	NIC Member	Alumni.	
8.	R.K. Radhipiyari Devi	HOD, Education Dept.	Member	Teacher Member	
9.	Ch. Rajendro Singh	HOD, Physics Dept	Member	Teacher Member	
10.	Dr. G.C. Bag	Assoc. Prof. Chemistry	Member	Teacher member	
11.	N. Sunita Devi	HOD, English Dept.	Member	Teacher member	
12.	Dr. Kh. Mohon Singh	Secy. ICTA	Member	Ex-Officio	
13.	Dr. S. Noren Singh	Former Coordinator, IQAC	Member	Teacher Member	
14.	Dr. N. Romabati Devi	Asst. Prof. Zoology	Member	Teacher Member	
15.	Dr. L. Dorendro Singh	Asst. Prof. Pol Sc.	Member	Teacher member	
16.	A. Ramasankar Sharma	Asst. Prof. Sociology	Member	Teacher Member	
17.	Dr. P. Grihanjali Devi	Asst. Prof. Chemistry	Co-ordinator		

Further, the IQAC shall prepare Self Study Report (SSR) for 2nd Cycle of Assessment and Accreditation by NAAC and also prepare Annual Quality Assurance Report (AQAR) regularly.

> L. Randhami din' (L. Randhoni Devi)

Principal Imphal College, Imphal

Copy to:-

1. The Director, University & Higher Education, Govt., of Manipur for information

2. All concerned.

Head Clerk.
 Guard file.

L. Randhow Din (L. Randhoni Devi)

Principal Imphal College, Imphal

GOVERNEMENT OF MANIPUR OFFICE OF THE PRINCIPAL, IMPHAL COLLEGE, IMPHAL

NOTICE

NO:IC/09-16/001:

Dated: 18/07/16

It is hereby notified to all concerned that Imphal College has fixed the Academic Calendar for the year 2016-17 of the College as detailed below:

ACADEMIC CALENDAR 2016-2017

Sl no	Month & Year	Week	Activity		
1	July 2016	1st Week 2 nd Week	Admission processes Commencement of I, III &V Semester session.		
2	Aug 2016	20th Aug	College Foundation Day.		
3	Sept 2016	3 rd - 4th Week	Unit Test		
4	Oct 2016	1st Week 2nd Week Last Week	Unit Test Departmental Seminar of V Semester Students' Union Election		
5	Nov. 2016	3rd Week 4 th Week	Preparatory leave University Exam commences for Semester -I & V		
6	Dec 2016	1 st -3 rd Week 3 rd Week 5 th Week	University Exam continues for Semester -I & V University Exam commences for Semester -III Christmas holidays		
7	Jan. 2017	Whole month	University Exam continues (both Theory and Practical)		
8	Feb 2017	1st Week 2 nd Week 4 th Week	Commencement of II, IV & VI Semester session. Annual Freshers' Meet College Week		
9	Mar 2017	1st Week 2 nd Week	Departmental Seminar of VI Semester Unit Test		
10	April 2017	3rd Week	Unit Test		
11	May 2017	3 rd Week 4 th Week	Preparatory Leave University Exam commences for Semester - II & V		
12	June 2017	Whole month			

L. faukon' lur (L. Randhoni Devi) Principal Imphal College, Imphal