

THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE INTERNAL QUALITY ASSURANCE CELL (IQAC) OF GOVT. CHAMPHAI COLLEGE FOR THE YEAR 2007-2008

I Name of the Institution : **Govt. Champhai College**

II Year of Report : **For the academic year of 2007-2008**

PART 'A'

THE PLAN OF ACTION CHALKED OUT BY THE IQAC IN THE BEGINNING OF THE YEAR TOWARDS QUALITY ENHANCEMENT AND THE OUTCOME ACHIEVED BY THE END OF THE YEAR 2007-2008

The IQAC of the College had chalked out the Annual Action Plan for the year 2007-08 for quality enhancement which was submitted to the Office-in-charge, Quality Assurance Cell (QAC) Directorate of Higher & Technical Education, Mizoram vide No. A.47012/5/2006-GCC/523 of dt 17.1.2007

Among the submission the following points were included such as:

1. **To have permanent affiliation in certain subjects:** This was actually pursued and moved to the University authorities on the basis of the application and necessary fees submitted earlier. The University Inspection Team visited the College for the purpose on 8.11.2007 the outcome of the inspection is that we have been permitted – (1) The extension of provisional affiliation of Honours courses in English, Economics and general courses in Mathematics and Zoology up to 19.11.2009 (w.e.f. 20.11.2006), provided that the college clears the affiliation fee for the block year of 2004-2006 (2) To extent provisional affiliation in Honours courses in Physics, Chemistry and Botany for 3 years, i.e., up to 2009. We are pleased to have been permitted for extension of provisional affiliations as stated above even though permanent affiliation for the above subjects cannot be granted at this stage.

2. **Installation of EDUSAT Network: Received on Terminal (RoT) and connected accessories:**

This project had been accomplished with the help of Consortium for Educational Communication (CEC) – An inter-University Centre of UGC on electronic media.

3. **On submission of plans and proposals to the UGC under Development Assistance to Colleges during XI plan period:**

We made the required plans and proposals as per the format and proforma furnished and that the same was submitted to the UGC authorities. North Eastern Regional Office through Director, College Development Council, Mizoram University vide this Office No.G.24015/1/2007-GCC/158-59 of dt 27.6.2007. The out come is that we have been granted vide No.F.7-3/2007(NERO)/1928 of dt 13.9.2007 initially financial assistance amounting to Rs 1,67,000/- The grant so received is being utilized for the specific purposes for which it was sanctioned.

4. **On procurement of new text books:** The plan for procurement of new text books mainly to meet the changed syllabi in all Science subjects was incorporated in our Annual Action Plan of 2007-2008. Accordingly we had purchased new text books oriented to the newly introduced syllabus in Science stream which cost as much as Rs 67,000/- this was possible only through UGC grant available at our disposal. Another Rs 1, 00,000/- is being utilized for purchase of Science instruments.

PART 'B'

1. **Activities reflecting the goals and objectives of the institution:**

(1) Our proposal to Department of Science & Technology (DST) under Faculty Improvement in Science & Technology (FIST) under Ministry of Science & Technology, Govt. of India under the scheme “North East Region (NER) Package

Support to under-graduate Colleges” in FIST Programme has been approved by the concerned authorities for funding to the tune of Rs 50,00,000/- for 5 (five) years. As such it is most likely that the financial support is anticipated to be coming forth in the near future whereas the 1st installment of the grant amounting to Rs 20,00,000/- is expected within this year. The areas of support under the scheme will be as follows –

(a) Equipment for teaching purpose	-	Rs 25,00,000.00
(b) For setting up a Computer Laboratory	-	Rs 5,00,000.00
(c) Books & Other college specific requirements	-	Rs 5,00,000.00
(d) Renovation of teaching Laboratories	-	Rs 10,00,000.00
(e) Maintenance of equipments	-	<u>Rs 5,00,000.00</u>
Total	-	Rs 50,00,000.00

The Principal, staff and students of this College are really happy to have heard of this good news. We are especially thankful for the Vice-Chancellor and University Coordinator for extending their helping hands towards the College by way of guiding us in preparing the proposal for the same. With the anticipated amount of funding through DST under FIST, the cherished dream of providing scientific instruments and others in upgrading and strengthening our Science faculty would be fulfilled.

(2) We are also happy to report that our College has been included for coverage under NEC’s Computer Education scheme for introduction of BCA, PGDCA, B.Sc. Computer etc. The North Eastern Council (NEC) through its IT Education Programme is going to provide us with 30 PC LAN (Computers, software and peripherals, and that it has selected 2 firms to supply us the required items as reflected vide their No.NEC/ST/IT-EDN/2007-08/442/2008 of dt 5.5.2008. Necessary way bill/ Road permit for transportation of goods has also been furnished to the concerned authorities.

With the above stated provision, we are bound to introduce BCA at least in the next academic session of 2009-2010 provided that the anticipated provision of goods is materialized.

2. **New Academic programmes initiated (UG and PG):**

We are determined to introduce professional courses like BCA, and B.Com. courses of studies from the academic session of 2009-2010 if permission is granted from the Govt. of Mizoram and if the Mizoram University is giving us at least provisional affiliation for the purpose courses of studies.

3. **Innovations in curricular design and transaction:**

Our College is affiliated to Mizoram University where curricular design and transaction are made by the University authorities through its Board of Under-Graduate Studies (BUGS) in various faculties to be carried out by affiliated Colleges.

4. **Inter disciplinary programmes started:**

There is nothing to be reported.

5. **Examination reforms implemented:**

Examination reforms are designed by the affiliating University which was followed and implemented in the College. Besides, internal examination used to be held every year at the approaching end of the academic year. We also, sometimes, introduce monthly class tests in different departments.

6. **Candidates qualified: NET/SLET/GATE etc.:**

Nothing to report.

7. **Initiative towards faculty development programme:**

Same as mentioned in Point No. 2 above.

8 **Total number of seminars/workshops conducted:**

No Seminar/Workshop conducted during the reporting period.

9. **Research Projects**

(a) **Newly implemented:**

- (i) One faculty member, Dr D.N Harit, Head, Department of Zoology has undertaken Minor Research Project. His area of research is – “**Survey and status on faunal diversity of the state of Mizoram with special reference to Reptilian fauna of Champhai District of Mizoram and their status**”.
- (ii) Another faculty member, Dr C.J George, Reader and head, Department of English has been appointed by Madurai Kamaraj University’s Directorate of Distance Education to guide an M.Phil. student (namely, Miss Lianzuali Colney of enrolment No.A7A6574225) on “Mulk Raj Anand’s Untouchable: A study”

(b) **Completed:** Nothing to report

10. **Patents generated, if any:**

Nothing to mention

11. **New collaborative research programmes:**

Nothing to mention

12. **Research grants received from various agencies:**

As stated in point No. 9 above, one faculty member, Dr D.N Harit, Head, Department of Zoology has been undertaking research project with a financial grant received from UGC on Minor Research Project. The 1st installment of the grant amounting to Rs 80,000/- was sanctioned by UGC vide No.F.5-14/2006-07(MRP/NER)/5241 of dt 28.3.2007

13. **Details of research scholars:**

The college provides ample opportunities and facilities to the faculty members to promote research activities in them. In addition to 9 faculty members acquiring research degree during their service in the college, one faculty member, Dr Amarendra Behera, the lone teacher in Mathematics department was awarded Ph.D. degree during the reporting year. We also have two faculty members to do research as mention below –

- (a) Shri C.Laldawngliana, Senior Lecturer, department of Chemistry to do research on “**Removal of heavy metal toxicants by using iron coated sand (ICS) and manganese coated sand (MCS) from aqueous medium**”.
- (b) Shri Lalnunpuia, Senior Lecturer, department of Physics to do research on “**A studies of Relativistic effect of Photoemission in magnetic metals**”

14. **Citation index of faculty members and impact factor:**

Nothing to mention

15. **Honours/Award to the faculty:**

Nothing to mention

16. **Internal resources generated:**

The total amount of financial resources generated during the reporting period, that is, during the financial year of 2007-08 amounted to Rs 1,00,726/- from various heads – such as from interest payment of loans obtained by some staff members, admission fee, tuition fee, etc.

17. **Details of departments getting SAP, COSIST (ASSIST)/DST, FIST, etc. assistance/recognition:**

As mention in Point No. 1 above, financial support mainly for improvement of Science faculty especially Physics, Chemistry and Zoology departments is coming

forth under DST-FIST programme. We are expecting to receive the 1st installment of Rs 20,00,000/- this year itself for the three departments.

18. **Community services:**

The college through its NSS Unit has done a number of commendable community services. It is pertinent to mention here that the NSS Unit of the college organized voluntary blood donation camp at college premises on NSS Day 2007 which falls on 24th September 2007. The main purpose of donating blood was to meet the increasing and high demand for fresh blood by patient admitted in Civil Hospital Champhai and to be stored at Champhai Civil Hospital blood bank. Doctors and Nursing staff and other officials of blood bank authorities came for the purpose and as many as 30 17 boys and 13 girls NSS volunteers donated blood.

19. **Teachers and officers newly recruited:**

During the reporting year we have four lecturers newly appointed on contract basis and other ten members of Part-time lecturers were provided by the Govt.

20. **Teaching – Non-teaching staff ratio:**

The teaching- non teaching staff ratio is 49:18

21. **Improvements in the Library services:**

The Govt. is going to provide us library Assistant during the academic year and that is expected that further improvement in the college library services would be possible in all respects. We do not have well-qualified librarian even today that is one of the stumbling blocks on improvement of library services. If qualified library Assistant is appointed steps will be taken to improve the library services up to the level of computerizing and automating the library services.

22. **New books/journals subscribed and their cost:**

During the reporting year an amount of Rs 67,000/- was spent mainly on purchase of new text books oriented to the changed syllabi introduced by the University. The grant was so received from UGC NERO vide sanctioning letter No.F.7-3/2007(NERO)/1928 of 13.9.2007

23. **Courses in which student assessment of teachers is introduced and the action taken on student feedback:**

Measures are afoot to introduce students assessment of teachers in all science subjects in the first phase, on the basis of the outcome achieve from science faculty, it is also intended to introduce in all departments in Arts stream in the near future.

24. **Unit cost of education:**

The unit cost of education is very high. This is peculiar to all colleges in Mizoram. The unit cost of education in the reporting year of 2007-2008 is Rs 1,20,401/- (!,62,54,192/135)

25. **Computerization of administration and the process of admissions and examination results, issue of certificates:**

So far no computerization

26. **Increase in the infrastructural facilities:**

Nothing to mention

27. **Technology upgradation:**

Nothing to mention

28. **Computer and internet access and training to teachers and students:**

For official purposes and for the teaching staff we have our internet connectivity on dial up system.

29. **Financial aid to students:**

Subject to the rules and regulations governing the award of scholarship to the scheduled caste and scheduled tribe students, Tribal students of this college have been awarded post Matric Scholarship. The total amount of scholarship awarded to tribal students of this college during the reporting year of 2007-08 amounted to Rs 4,27,350.00. In addition to this there is also provision for awarding merit scholarships to meritorious and deserving students.

30. **Support from the Alumni Association and its activities:**

Nothing to report.

31. **Support from the Parent-Teacher Association and its activities:**

Nothing to report.

32. **Health services:**

Nothing to report.

33. **Performance in sports activities:**

Ample facilities are given to students in the field of Games and Sports. The College, under the supervision of members of sports committee used to organize regular Games and Sports activities, and also used to participate in the Inter-College sports sponsored and organized by the University and won prizes.

I am sorry to report the fact that, during the reporting period, due to road blockage, we could not participate in the Inter-College sport organized by the Mizoram University last year. However, emphasis on Games & Sports activities is given during the college week.

I am happy to report that the college staff participated in the District level Inter-Office Volleyball tournament organized by Champhai District Volleyball Association during March 2008 and the college team in combination with office staff of District Sports & Youth Officer, Champhai got championship trophy which was highly applauded and published in the local daily newspaper (copy enclosed vide Annexure-I)

34. **Incentives to outstanding sportspersons:**

Proficiency Certificate were issued to outstanding sportsperson and that other things being equal, considerations were given to sporty boys and girls whenever selection were made for undergoing study tour/excursion.

35. **Student achievements and awards:**

The academic performance as reflected through the University examination results has shown that this college had been doing well compared with the overall University examination results. The pass percentage of the final examination 2007 of this college vis-à-vis the overall University results are as abstracted below –

Pass percentage of Mizoram University vis-à-vis Govt.Champhai College.

		<u>Mizoram University</u>	<u>Govt.Champhai College</u>
1.	III B.A. 2005 Batch (General) Regular	59.82%	62.16%
2.	III B.A 2004 Batch (Gen) Repeater	68.55%	54.55%
3.	III B.A. 2003 Batch (Gen) Repeater	53%	50%
4.	III B.A 2005 Batch (Hons) Regular	71.10%	80%

5.	III B.A 2004 Batch (Hons) Repeaters	61.69%	80%
6.	III B.A 2003 Batch (Hons) Repeater	82.93%	66.67%
7.	III B.Sc (Hons) 2005 Batch Regular	92.68%	100%

It is worth mentioning that two of our Honours students in Physics, namely, Miss C.Lalengkimi and Miss C.Lalngaihawmi stood at 2nd and 3rd position respectively in the concerned subject in the University merit ranking of the last University examination, 2007.

36. **Activities of the Guidance and Counselling Cell:**

No report

37. **Placement services provided to students:**

No report

38. **Development programmes for non-teaching staff:**

No report

39. **Best practices of the institution:**

No report

40. **Linkages developed with National/International, academic / research bodies:**

No report

41. **Any other relevant information:**

No report

PART 'C'

Detail plans of the Institution for the next year (Annual Action Plan (AP) for the year 2008-09)

I Introduction:

Govt. Champhai College recognizes and accepts the primacy of education as the key to all progress and development of human society. Accordingly, it gives topmost priority to the attainment of quality and excellence in education in all respects. It is, therefore, imperative that no efforts shall be spared to achieve this overall objective in terms of provision of adequate facilities for the college within the resources available at our disposal.

The college has a permanent affiliation and has been listed under 2(f) and 12(B) of the UGC Act as far back in 1987. This is the testimony that the college withstands the desired academic and administrative standards. The college is also the first college with science education in Mizoram to have a NAAC accreditation with Grade 'B' thereby included in the quality map of higher education in India. The college has reached its present shape and status due to dedicated team work of the teaching and administrative staff and constant support and encouragement from the Govt., UGC and contribution of the people of the region.

We are aware of that fact that the college is located in rural area, and caters mostly to very low ability and poor students in an atmosphere of very limited resources, its of handicaps and many restrictions. But we take this fact not as a problem, but as an opportunity to build up on. The past experience shows that there are many advantageous points in this situation too. As the college catered to the academically starved remote region of the state over the year, it got serious and genuine response from the entire society, not to mention the students. Even today, high motivation of the students, about their seriousness about their studies and the overall urge towards learning remains a strong point of the college.

II Action Plan for 2008-09:

Frankly speaking, the college is still very far from being established as an ideal institution as such, and at the same time, we have never had superficial claims of being so. We know our shortcomings and limitations. Nevertheless, there is a tremendous potential for further improvement and expansion.

The following Action Plans for 2008-09 have been framed in view of the perspective dream of bringing the college for further progress and greater glory and also in view of the possible means that may be available at our disposal.

1. On Academic inputs:

(a) To continue and accomplish works/projects under process or initiated during the last academic year based on the last Annual Action Plan of 2007-08 such as –

- (i) Strengthening of IQAC activities of the college;
- (ii) Continuation on extension activities;
- (iii) Participation of students in quality enhancement activities;
- (iv) Participation in annual Inter-college sports; and
- (v) Strengthening of NCC Unit of the college.

(b) To implement student assessment of teacher in all Science subjects at the first instance.

(c) To send out students of all practical bearing subject – Geography and other Science subjects for field studies.

2. On implementation of University academic calendar.

The college, being affiliated to Mizoram University, will strictly follow the academic calendar framed by the affiliating University.

The details of academic calendar is indicated below –

- | | | |
|---|---|--|
| 1. Admission* | - | Last Monday of April |
| 2. Beginning of classes | - | 21 st April |
| 3. Filling of Examination forms **- | | To be decided by the Examination Branch. |
| 4. Winter Vacation | - | 20 th Dec. to 14 th Jan (25 days) |
| 5. Last day of classes | - | 11 th February |
| 6. Examination (Theory & Prac)- | | 16 th Feb. to 31 st March |
| 7. Summer Vacation | - | 1 st April to 20 th Apr. (20 days) |
| 8. Declaration of Results of 1 st And 2 nd year | - | By 30 th April |
| 9. Declaration of Results of 3 rd year | | By 31 st May |

* Students will be given provisional admission in the next higher class

** Students eligibility to take the examination will be decided by the concerned colleges on the basis of attendance upto 11th Feb. Only eligible candidates will be issued the admit cards by the Principal of the concerned college.

Note: Affiliated Colleges will follow State Govt. List of Holidays

In addition to the above the college will hold internal Practice Examination some time in November/ December 2008 just before the winter vacation.

III To initiate the process of introducing BCA and B.Com. courses of studies from the academic session of 2009-2010.

Subject to provision of 30 numbers of PC LAN Computers software and peripherals from NEC under the scheme of Computer Education during the current academic year it will be most potential to introduce BCA or B.Sc. Computer in the college, and at least steps will be taken to move the Govt. for the introduction of this professional course.

IV On improvement of Science Department:

I am happy to report that our college has been identified and our proposals approved under NER through its DST under FIST support programme. The quantum

of support would be Rs 50,00,000/- and out of which it is anticipated that the 1st installment of Rs 20,00,000/- would be released during the current academic year. It would, therefore be possible to procure scientific instruments for the improvement of our Science departments.