

(Established in 1920)

LUDHIANA

AQRAR of IQAC-2004.

(The Annual Quality Assurance Report of the Internal Quality)
Assurance Cell

Submitted to

National Assessment and Accreditation Council
An Autonomous Institution of the University Grants Commission
2/4, Dr. Rajkumar Road, P.O. Box No.1075,
Rajajinagar, Bangalore-560 010, INDIA.

The Annual Quality Assurance Report (AQAR) Of The IQAC

Name of the Institution

S.C.D. GOVT. COLLEGE

LUDHIANA - 141001 Tel.: 91-161-2448899

Fax: 91-161-2448899

Website :govt.collegeforboysludhiana

Year Report

1st January to 31st Dec., 2004-

PART-A

PLAN FOR QUALITY ENHANCEMENT

After the visit of the peer team its report was evaluated and discussed threadbare as to self-introspection of this institution. The various weaknesses too mentioned in the NAAC report too were assessed. The local IQAC worked out a plant to improve upon the academics, infra-structure, curricula, healthy practices etc. It made the following observations and resolved to implement them.

These are:

- Addition of Books & Journals in departmental and central library.
- Computerisation of the administrative block, library and creation of the web-site and internet facility.
- Establishment of the computer lab.
- Renovation of public utility system.
- Development of lawns, organization of flowerbeds, seminars, dramas, and extension lectures in different fields.
- Participation of teachers in orientation/refresher courses / conferences / seminars etc.

- Compilation of publications / research work.
- Motivating the teachers to apply for research grants from UGC or other institutions for minor/major research projects.
- Support to intending teachers to represent in administrative and academic bodies of the Punjab University / State Higher Education Department.
- Upliftment of advance and slow learners and financial help to the economically weaker students.
- To extend support to the students for participating in cultural, fine arts, and heritage related activities.
- > To improve classroom teaching/practical training.
- Support to sportpersons and NCC/NSS/Youth Club/Cultural Club etc.
- Practical training on computers to students, secretarial staff and the teachers.
- > Introduction of new/self-financing courses.
- Feed back from learners.

Regular discussions were held from time to time to work out ways and means to achieve above cited recommendations. Some of these have largely been adopted, a few have been partial due to financial / administrative constraints. The details are as under:-

Computerisation and establishment of computer lab.

The building has been constructed out of PTA-fund. Fifteen computers have been purchased out of MP-LAD scheme. This fund of Rs.5 lacs provided

by Dr. M.S. Gill ex, CEC, present member of Rajya Sabha and an old alumini of this college. The furniture and furnishing has already been done. The internet connection has been taken. The process of recruitment of MCA/BCA instructor has been fixed for 10-1-05. The students, teachers and secretarial staff has been empanelled for training. However, computerization of library and administrative block is mid-way due to financial constraints which would be completed after 31st March, 2005. The existing web-site has been refreshed. The web-site needs an improvement.

A detailed proposal with respect to the introduction of new self-financing courses like M.B.A., B.Com (Profess.), Diploma in Business Management, Vocational Course in Secretarial Practices, B.C.A. and PGDCA has already been sent to the Directorate and Secretary Higher Education. The higher education department has responded to the proposal of introduction of MBA for which modalities have been worked out to ascertain its start from the academic session of 2005-06.

This college organized an Annual Conference of I.A.B.T. on 26-02-4, workshop on implementation of Punjabi language, Drama workshop in Punjabi in inaugural workshop of Punjab Commerce and Management Association, workshop on life-style of Swami Vivekanand. The different faculties organized a number of extension lectures on different Themes of academic and personality development. The placement cell organized placement services activity and an interaction between employee and the employer was staged.

Renovation of public utilities in the campus and hostels have also been undertaken. College canteen has been given a new look and the lawns have been upgraded.

Some of the teachers have published research articles on maths, commerce, higher education, English, Punjabi and Urdu. Three teachers have applied for UGC-minor research projects and two teachers have applied for a Major research project from UGC. One teacher has already got it. Prof. B.S. Parihar has been decorated by the State department with Shiromani Sahitykar Urdu Award 2003 in Urdu language. Two of the teachers have been elected to P.U., Chandigarh Senate, a teacher have been nominated as member of Library Committee of D.P.I. (Colleges) and a teacher has been nominated as Advisor to the state languages department. A number of teachers have participated in refresher courses / conferences and other are due to undertake such exercises during 2005.

The cultural club has brought laurels to the college in P.U. Zonal Youth Festival scoring 26 prizes including 14 first positions. The sportsperson too have excelled in the P.U. and at inter-varsity level. Some of the students have represented at the national and international level as well.

A sizeable number of books, periodicals and a few journals have been purchased/subscribed by the college library.

PART-B

- Activities reflecting the goals and objectives of the institution.
 Goals and Objectives:
- Enabling rural population to benefit from education boom.
- To cater to the needs of underprivileged sections of the society through low fee structure and reservation of seats.
- Making the generation of the new millennium gender sensitive through providing opportunities to girls for equal post-graduation opportunities.
- To aspire students for excellence in education, sports, cultural fields and to aspire for perfection in all walks of life.
- The college motto 'DARE TO BE TRUE' symbolizes its goal of making its students believe in themselves and to have the courage of their convictions. Some of them like Sahir Ludhianivi, a great poet, Mr. T.N. Raina a former Chief of the Army staff, Dr. M.S. Gill a former CEC, Mr. N.N. Vohra former union Home Secretary, Mr. Joginder Singh former Director General of CBI, Mr. K.P.S Gill a former D.G.P., Punjab, Mr. K.S. Dhillon a former D.G.P. (Punjab) P.P.M., Chairman IIAS, Shimla and V.C of Bhopal University have DARED and have won.

The fundamental academic curricula has its own limitations that does not provide much job opportunities to the students. The students in some of the faculties and financial institutions for practical training in few instances MOU's

are in the offing. The career-guidance and placement cell is putting in good effort to hold on campus interviews for the prospective candidates. A new computer lab has been established with the aid of PTA and MP-LAD scheme to impart capsule courses to the students. An LCD is being purchased out of UGC grant. The teachers have partially changed the traditional black-board method of teaching and make use of OHP's, microslide projectors and computers etc. The students are regularly prepared to present seminars/assignments and to compete for various competitive examinations. A sizeable number of students have been selected in their chosen faculties.

2. New academic programmes initiated (UG and PG):

A proposal to start new courses [M.B.A., B.Com (Professional) B.Com (Hons)] have been sent for approval.

3. Innovations in curricular design and transaction :

Project reports at PG-level in Commerce faculty, Economics, Geography and at UG level in Industrial Microbiology. The curricular formation is the prerogative of the university. The teachers of this college represent the academic bodies of the university at the UG and PG-level and for other purposes at the senate and syndicate level.

4. Inter-disciplinary programmes started:

The students of IMB and Botany are taught Biostatics by the Economics department. The subject of Environment education is taught by experts in

different faculties to the students of TDC-I class. The extension lectures on personality development, Entrepreneurship, spiritualism and moral education are being conducted.

5. Examination reforms implemented :

The conceptual plan of P.U, Chandigarh regarding internal assessment through project reports and term examination has been adopted.

Candidates qualified : NET / SLET/GATE etc.

NET: Six students have qualified.

7. Total number of seminars / workshops conducted : four

- Panjabi Day with the help of State Language
- An Annual session of I.A.B.T. (Indian Association of Biology Teachers). College Cadre was organized in March 2004.
- PCMA convention held on 26-11-04.
- Conference on 'Transforming Traditional Business is being held on 26th - 28th February, 2005.

8. Research projects a) Newly implemented:

b) Completed:

Prof. B.S. Parihar has been awarded UGC-Minor research project April 2004. Three more applicants are likely to get it. Dr. B.M. Sarwal and Dr. D.S. Sidhu in Collaboration with Prof. R.S. Kahlon of PAU, Ludhiana have applied for UGC-Major Research Project on Microbiology. The two other minor

research projects undertaken by Dr. P.S. Sohi and Dr. Dharam Singh are on the verge of completion. Prof. Ashwani Bhalla, Prof. Rajdeep Singh Gill, Prof. Poonam Mittal have sent Research Projects to UGC for approval.

9. Patents generated, if any :

Nil

10. New collaborative research programmes:

Dr. B.M. Sarwal and Dr. D.S. Sidhu in Collaboration with Prof. R.S. Kahlon of PAU, Ludhiana have applied for UGC-Major Research Project on Microbiology. Prof. B.S. Parihar is working on Translation of Urdu poetry in English under auspicious of Sahitya Academy, New Delhi.

11. Research grants received from various agencies:

UGC - Rs.78000/-

UGC - Rs.21000/-

12. Details of research scholars :

Three - Prof. B.S. Parihar, Ashwani Bhalla and Gursharan Singh Sandhu

13. Citation index of faculty members and impact factor :

CI - 1:131 - Citation index

IF - 40:131 - Impact factor

Prof. B.S. Parihar - Shiromani Sahitkar Urdu Award - 2003

Dr. P.S. Sohi - Member, Language Advisory Board

Dr. Pawan Kumar - Member, State Library Committee

Prof. Jagpal Singh - Elected to P.U., Senate.

Dr. Mukesh Arora - Elected to P.U., Senate

A number of faculty members have been nominated/elected to P.U. Board of studies. Teachers of the college act as subject experts for the selection of lecturers.

14. Honours / Awards to the faculty :

Dr. B.M. Sarwal

Dr. Vijaya Asdhir

Dr. Pawan Kumar

Prof. B.S. Parihar

Dr. P.S. Sohi

Prof. Ashwani Bhalla

15. Internal resources generated :

- a) Donations:
- Prof. D.S. MannRefrigerator, four doors with fittings
- Mr. H.S. Arora, CS 11,000/-
- b) P.T.A. Rs.18 lacs (Approx)
- c) MP LAD

Rs.5 lacs

- d) DC-Development Grant Rs.1 lacs
- e) Education Cess Grant Rs.25 lacs
- Minister's discretionary grant Rs.1 lac (to be realized).

16. Details of departments getting SAP, COSIST / DST. FIST, etc. assistance / recognition:

Nil

17. Community services:

- Blood donation camp.
- NSS/NCC/Youth club activities
- Literacy drive
- Conservation and preservation of environment Eco-club

28. Financial aid to students:

- A sum of over Rs.1.50 lac has been awarded to brilliant poor students.
 It forms 10 % of the total student strength.
- Awards were given to meritorious students at the annual prize distribution function 2004.
- Sportspersons were decorated at annual sportsday and sports facilities are sponsored out of PTA fund.
- State govt. merit scholarships have been awarded to the meritorious students in general and the SC/ST/BC categories.
- Donations from teachers of the college are being distributed among economically advance learners.
- Teachers gift the books to economically weak students.

29. Activities and support from the Alumni Association :

The defunct alumini has been rejuvenated under the stewardship of Mr. Rakesh Bharti Mittal of Bharti Telecom. The alumini has adopted a few projects for which finances are being managed.

30. Activities and support from the Parent -Teacher Association :

PTA is a major agency that looks after the well being of the institution.

Two PG-blocks have come up besides a girls common room. PTA helps the advance learners as well.

31 Health Services:

Very poor. However, it has been decided to take up the issue in the next plan.

32. Performance in sports activities:

Separate sheet attached - ANNEXURE

33. Incentives to outstanding sportspersons:

Achievers get reservation in admissions

- Exemption from PTA fund
- College colour/Roll of Honour.
- Diet money during practices and tournaments.
- Prizes at prize distribution function and sports day.

Students achievements and awards: 34.

Students Achievements and Awards:

- Mr. Vishal Shah

IMA - Dehradun

- Mr. Rampreet Singh IMA - Dehradun

- 21 students admitted to MBBS/BDS&B.Pharm & PG - courses

Activities of the Guidance and Counselling unit: 35.

Guidance and Career unit helps the students in

- Admission to higher education.

- Jobs

- Competitive exams

- Personality Development

- On-job-training (OJT)

- Community programmes

- Environment conservation & preservation programmes

Placement services provided to students: 36.

A Workshop has been organized for campus interviews.

37. Development programmes for non-teaching staff:

Lab. Staff: Training to lab. staff to work with latest acquired equipments.

38. Healthy practices of the institution

- The inbuilt quality check mechanism for the improvement of the learners exists by virtue of various means for the learners to be a model/modal person.
- The various constituted clubs re-orients the learners to be a diversified person.
- The institution helps the learners to be the responsible citizens of India. The institution inculcate the learners to be fore runners of the inherent cultural heritage of the state of Punjab and the India by virtue of celebrating Independence Day / Republic Day / National Integration Day; / National / International Women Day / National Solidarity Day / National Integration Day through community programmes extended by NCC/NYS clubs and NSS.
- The students are sensitized to conserve 'The Habitat' through ecoclub.
- Creative writing by the learners in 'The Sutlaj' and 'Wall Magazine' endeavour the students to excel.

- The college displays all advertisements pertaining to the career oriented programmes.
- The Staff-club honours the retirees and the promotees amongst the staff members.
- The retirees meet monthly and provide much needed suggestions to the existing faculty; for improvement.
- All retirees and invited to various occasions celebrated by the college.
- Interaction of eminent alumini of this college and the persons of eminence have the free access to interact with the present learners to benefit the self and the society.
- Record of "Visitors Book" is very well maintained.
- Record of awardees of honours in academics/sports and cultural academics is recorded in books:
- 'Dare to be true' a guiding principle for the existing staff and the students.
- No proper record of such undertaken activities has been maintained by the college.
- Linkages developed with National / International, academic / Research bodies

Nil

40. Any other relevant information the institution wishes to add:

Any other information

- List of staff members who attended OC/RC/Workshop/Seminars etc.
- List of staff members who presented papers/extension lectures.
- Acquired Higher Education
- Linguistic lab. English PG (Prof. B.S. (Parihar)
- Urdu Sahitkar Award 2003 (Prof. B.S. Parihar)

PART-C

- Infra structure development
- Computer Centre Short term courses
- Computerisation of Admn. block and library
- Placement cell/MOU's through Alumini
- Add-on courses, self-financing and job oriented courses.
- Addition of New Courses follow up.
- To help the needy brilliant students by providing them part-time job in teaching/library/lab/playgrounds/secretarial practices.

Name & Signature of the Co-ordinator, IQAC

Dr. B.M. Sarwal S.C.D. Govt. College, Ludhiana - 140 001 Name & Signature of the Chairperson, IQAC

91820biq

Mrs. Indra Bhatia Principal Ludhiana - 140 001