

DRAFT REPORT
ON
INSTITUTIONAL ACCREDITATION
OF

Government College for Girls
Chandigarh

Visit dates
February 19th – 20th, 2004

National Assessment and Accreditation Council
Bangalore

Peer Team Report
On
Institutional Assessment & Accreditation
Of
Govt. College For Girls, Sector-42, Chandigarh

Section-1:

Introduction :

Government College for Girls (GCGS) ,Sector-42, Chandigarh was established in 1982 and got recognition from UGC in 1991. College offers 08 under graduate courses. Teaching staff comprises those recruited by UPSC and those on deputation from Punjab as well Haryana and non-teaching staff is recruited by Chandigarh Administration. It has 92 teaching staff members, out of which 86 are permanent and 06 are guest faculty. It has 37 administrative and technical staff. Currently the total no. of students is 2806 out of which 862 are from other states. Drop out ratio is about 34%. Total unit cost is Rs. 10,288.35 per annum (with salaries). College follows annual system for examination. There are 168 teaching days. It's a government funded college. There are 43 Ph.D. holders out of 86 permanent Teachers. College has a Central Library, Sports Facility, Hostel Facility, Vehicle Parking Shed and A/V Centre.

The college prepared and submitted its Self Study Report(SSR) to National Assessment & Accreditation Council(NAAC) on 18th November,2003. Subsequently NAAC has constituted a PEER TEAM consisting of Prof. K.M.Pathak, Former Vice-Chancellor,



Tezpur University, Assam as Chairperson and Prof.Y.Narasimhulu, Registrar, University of Hyderabad, Ms.Manjula Nichani, Principal, K.C.College, Mumbai as members. Dr.G.Srinivas, Deputy Adviser from NAAC has coordinated the PEER TEAM visit. The team has visited the institution on 19th & 20th February,2004.


It has visited all the academic departments, infrastructural facilities. It has interacted with the Management DPI, Principal, Faculty, Students, Staff, Alumni and Parents. The present report is based on these interactions, validation of the self study report through necessary verification of data and information provided in the SSR.

Section-II: Criterion-Wise Analysis:

Criterion 1 : Curricular Aspects

Government College For Girls,Sector-42,Chandigarh is affiliated to the Panjab University, Chandigarh. It conducts undergraduate courses in three faculties viz. Science (Physics, Chemistry, Botany, Zoology and Mathematics), Arts(in 17 Subjects), and Commerce; Besides these, there are two vocational courses, viz, Functional English, Principles Practices of Insurance. Students have the flexibility for optional subjects to change in a specific period to their convenience and horizontal mobility. There are Hons. Courses in 11 subjects in Arts and Commerce.

The college follows the guidelines of UGC, Panjab University and Chandigarh Administration with regard to curricular activities. Several faculty members are members in various academic bodies like the Senate, the Academic Council, the Board of Studies



and elected members to the senate of Panjab University in various faculties that enable them to contribute towards enhancing the quality of curricular aspects.

Criterion I: Teaching, Learning and Evaluation

Students are selected on merit basis and through interviews. The admission procedures are transparent. House tests and class tests are regularly conducted for assessing the students' knowledge. There is special provision for remedial classes in some important subjects for the disadvantaged students. The poor and brilliant students are supported financially through a scholarship scheme (PBSSS), the fund being contributed by the faculty members.

Some of the teaching departments like Geography, Botany, Zoology, Psychology and Functional English are well equipped including Audio – Visual aids. Moreover, the college has a central Audio – Visual facility.

The number of working days for the college are 238 in a year and the number of teaching days are 168 only.

Ratio of Full Time teachers to Part Time/ Guest teacher = 2:1. (session 2002-2003)

Ratio of Full Time teachers to Part Time/ Guest teacher = 14:1 (only in case of Arts) (session 2003-2004)

Ratio of Teaching staff to Non – Teaching staff = 1.2:1

Percentage of classes taught by full time faculty :

Science : 100%

Commerce : 100%



Arts : 90%

The evaluation methods are communicated to the students at the beginning of the academic session. The college encourages the teachers to participate in national and international seminars. Some of the teachers have established teaching and research linkages at the university and international level. Some teachers have been honoured with research awards and fellowships.

The teachers are recruited through UPSC and some are also on deputation from Punjab and Haryana as per rules. There is also a system of hiring Guest Faculty as per requirements from time to time. There is a mechanism of self appraisal for teachers enabling their performance evaluation. It is quite commendable that the percentage of Pass in the University is 52.8% where as the same for the college is 84%.

Criterion III : Research Consultancy and Extension

Out of the total 86 Permanent teachers in the college, 43 and 27 hold Ph.D. and M.Phil. Degrees respectively. About 30% of teachers are said to be actively engaged in research. In recent past the four projects in different faculties have been completed. There is one ongoing research project and four are with UGC for active consideration.



Extension work is promoted as additional activity. The students and teachers actively participate in various extension activities such as blood donation, eyes-donation-awareness, Aid-awareness, hepatitis awareness, polio awareness, literacy awareness etc . All these activities are always carried out in collaboration with various Govt. and Non-Govt. agencies viz, PGI, CHD Police, Lions Club, Spic Macay, Mindspan and LDMT. The students and teachers are encouraged to participate in various extension activities.

Criterion IV Infrastructure and Learning Resources

The college is trying to keep pace with the academic growth. The college makes optimum use of infrastructure such as class rooms. But the infrastructure for the Laboratories in the Physics and Chemistry Departments need further improvement. The college library is being computerized. However, the service of the library may perhaps be extended for few more hours in the afternoon also. Students should be encouraged to make full use of the library. The number of books in the library are 24577 volumes and journals are about 19.

The college houses a computer centre franchised with Tata Infotech which has 15 computers. The college is yet to start its own Computer Department .

The college is equipped with necessary infrastructure facilities for promoting sports, with trained staff. The students are also provided with incentives like Diet Money, Sports scholarships etc as per rules. Some sports persons from the college have represented India in international events held in South Africa, China etc.



College provides a good and well – maintained hostel with accommodation for 236 students some seats being reserved for SC/ST students. There is provision for gymnastic training and meditation practices in the hostel. The NSS centre, Women Cell, Councilling Cell, Legal Cell and Placement Cell are rendering good services for students. The Eco-Friendly Club and Biology Association of the college are engaged in new teaching innovations like Field lectures and vermi-composting. The depts of Psychology as well as Geography regularly take students for field visits.

Criterion V : Students Support and Progression

The number of students enrolled in the college for the current academic year (2003 – 2004) upto 31.8.03 are as follows :

Total students strength	= 2806
Same State(Chandigarh)	= 1944
From other States	= 862

However, the dropout rate is about 36% mainly in the Science and Arts faculties which is rather high. In case of Commerce Stream the dropout rate is nil. Nearly 25% of the graduates from the college pursue higher studies. Many of the alumni of the college are occupying positions of prominence in the society viz Mayor of Municipal Corporation, CHD, Lectures in Universities to Colleges, CA and CS, Bank Officers etc.



Large number of students are receiving scholarships from the state Govts. likes Punjab, UT Chandigarh, P.U. Chandigarh, J&K and NGOs.

The College provides facilities for personal counselling of the students.

The college publishes and updates the prospectus regularly. Prospectus contains all the relevant information about the admission process, rules and regulations of examinations availability of funding facility, sports details etc. Several facilities such as indoor and outdoor games are also available.

The college has several recreational / leisure activities such as indoor games, outdoor games, meditation centre, students magazines, etc.

Criterion VI : Organisation and Management

The college is managed by the Government of Union Territory of Chandigarh. There is an internal mechanism for ensuring transparency and participation. Several college activities are planned and coordinated by the Advisory and Academic Council of the college.

The total annual budget of the college, for 2002 -03, was Rs. 3.01 crore. The college is governed by the Govt. Rules and Regulations in the matters of audits & accounting.



The rates of Tuition and other fees were recently enhanced by the Govt. To the annual tuition fees of Rs. 2400/- . At present it has been again rolled back by the administration by 25%.

Criterion VII : Healthy Practices

The college inculcates civic responsibilities amongst the students through various programmes. Several clubs and societies help the college to develop the personality of the students.

Enrolment of students from other States, especially from NE States and Ladakh area, definitely helps in the emotional intergration of the country. At present college has more than 200 students hailing from 12 other States of India. This is really appreciable.

Community orientation programmes are carried out by the college. Further the college has an active Meditation Centre which conduct the courses in stress management for students.



Section III : Overall Analysis

The college is following the guidelines issued by the University regarding the admission procedure and conducting of Examinations. A varied subject combination is offered in their UG programs. About 10 subjects in Arts and one in Commerce; the college is offering Honours program which is a good practice enabling the students to pursue Higher Education and Research. A good number of teachers have Ph.D degrees. But currently few faculties are involved in research activity. Ongoing research projects are less in number in the college. The staff should take more initiative to apply for research projects for various funding agencies. There are no interdisciplinary programs offered in Science subjects. Efforts may be made to introduce Biotechnology, Microbiology, and Biochemistry etc. In near future it is very interesting to note that the disciplines like Dance, Music and Fine arts are being offered as Elective subjects. The efforts of the concerned teachers are highly appreciable. Vocational courses like Functional English are being conducted efficiently. The students are being guided and trained for job opportunities. Perhaps it is good if the college takes more interest to fill in all the seats in Functional English program to increase the access. It is appreciable to note that the results of the college are always higher than the University pass percentage.

The Dept of Psychology is having a good practice in using the audio-visual aids for teaching supported by a counseling centre. The teachers advise the students for their academic and personal problems.

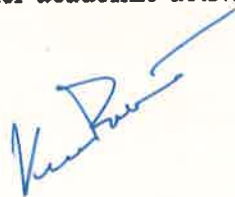
The initiative of the Dept. of Commerce regarding the starting of Vocational Programs in Insurance is commendable. Besides their good performance in regular teaching, various



programs like seminars and group discussions are conducted. The remedial classes in English, Mathematics and Economics are laudable.

The College has got good building infrastructure and lot of space with greenery. Some more efforts are to be put in to maintain the campus clean and green. Sufficient levels of infrastructure are available for Physical Education, Women Dev. Cell, Hostels and NSS. However, laboratory infrastructure for Science Depts like Physics and Chemistry need further improvement. There should be a separate computer lab with adequate no. of PCs with Internet connectivity. Efforts should be made to introduce an IT course module as a compulsory subject for all. The library perhaps needs to increase the no. of Books and journals. The computerization process which was started by the college has to be completed soon. The library working timings need to be increased so that more number of students can use the facility after the college hours.

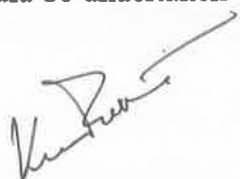
A good number of students from other states are given admission. The dropout rate is rather high in Arts and Science faculties. Poor and Brilliant students are supported financially through a scholarship schemes (PBSSS). It is heartening to note that the staff contributes to help the needy students. The Hostel facility is quite impressive. The common facilities like Reading Room, Recreation Hall and Meditation centre are well maintained. The college being a Government Institute, the management is mostly done as per the guidelines of the government. However the college has some good practices in admissions, conducting of exams, purchases and other academic activities are generally conducted jointly by the entire faculty.



The motivation given to students to take the responsibility of civic life, cultural activities, literacy clubs, NSS etc are quite encouraging. Enrolment of students from other states, particularly, from North Eastern States and Ladakh areas is a healthy practice and needs to be improved to attract more and more students from other parts of India. The practices and traditional values maintained by the college need to be preserved and continued to maintain.

Suggestions For Further Improvement

- More programme options (Mostly inter-disciplinary courses) and add on vocational courses may be started.
- Since it is a girls college, the relatively high dropout ratio need to be minimized with specific efforts.
- Effective unitised teaching plan should be implemented.
- Courses such as Micro-Biology, Biotechnology, Biochemistry, Management, Book Keeping, Secretarial Practice, etc. may be introduced to broaden the horizon of college.
- Some PG courses must be implemented
- Actual teaching days, 168 now, should be increased.
- More no. of teachers must be encouraged to participate in national and international academic seminars / workshops.
- The college has 43 Ph.D. holders; they may form a Research Committee to chalk out their research activities.
- Major and Minor research projects must should be undertaken with the assistance of various funding agencies.



- Collaboration with GOs and NGOs should be promoted.
- Working hours of the library need to be increased.
- Library should be computerized and networked.
- Book Bank facility should be made available to the students.
- External linkages with industries should be setup.
- Placement cell should be established.
- Students must be encouraged for self employment.
- A Registered Alumni association is required
- College should publish its detailed Academic Calendar and made available to students in the beginning of the Academic year.
- Professional development programmes for teaching, non-teaching staff and students should be conducted regularly.
- More Inter – collegiate curricular activities will enhance the competitive skills.

The PEER TEAM place on record its deep appreciation to the college management, DPI(Colleges) Principal, Teaching Staff, students for their cooperation and support extended to them during this exercise of assessment. The team wishes the college to fully realize its potential and develop as an important institution of higher education in this part of the country.

(Prof. K.M. Pathak)

Chairperson

(Prof. Y. Narasimhulu)

Member

(Manjula Nichani)

Member

I accept the report

(Mrs. Shashi Kanta)
Principal

Quality Profile

Name of the Institution : Government College for Girls

Place : Sector - 42, Chandigarh

Criterion	Criterion Score (C_i)	Weightage (W_i)	Criterion X Weightage ($C_i \times W_i$)
I. Curricular Aspects	75	10	750
II. Teaching-learning and Evaluation	80	40	3200
III. Research, Consultancy and Extension	60	05	300
IV. Infrastructure and Learning Resources	70	15	1050
V. Student Support and Progression	80	10	800
VI. Organisation and Management	80	10	800
VII. Healthy Practices	80	10	800
		100	$\Sigma C_i W_i = 7700$

$$\text{Institutional Score} = \frac{\Sigma C_i W_i}{\Sigma W_i} = \frac{7700}{100} = 77.00$$

Uravad
Director