

THE ANNUAL QUALITY ASSURANCE REPORT (AQAR)

**GOVERNMENT COLLEGE FOR GIRLS
SECTOR-42, CHANDIGARH**

SESSION: 2004-2005

**FOR SUBMISSION TO
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
BANGALORE**

PART-A

NAME OF THE INSTITUTION : GOVT.COLLEGE FOR GIRLS,
SECTOR-42, CHANDIGARH

YEAR OF REPORT : 2005

The Plan of action chalked out by the IQAC in the beginning of the academic session towards quality enhancement and the outcome achieved by the end of the year.

The action plan which has been devised by the IQAC basically confined with respect to Infrastructural and Academic improvement keeping in view the suggestions made in the Draft Report of NAAC Peer Team, while visiting the college during February, 2004.

ACTION PLAN OF IQAC

1. INFRASTRUCTURAL IMPROVEMENT : In the beginning of the academic session the college has planned following infrastructural improvement for quality enhancement.

1. College Canteen & Gymnasium

The College has planned to execute modalities pertaining to the construction of Canteen and Gymnasium hall for better healthy indoor environment.

2. Biotechnology Laboratory

As per suggestions made by NAAC Peer Team, the college has submitted the proposal for the introduction of B.Sc.(Biotechnology) from the session 2004-2005. The college has also submitted proposal for the construction of modern Biotechnology Lab.

3. Computer Laboratory

The college is not so far running any course in the area of Computer Science and Information Technology. The college administration in dual consultation with Chandigarh Administration has made stride towards the establishment of Computer Lab keeping in view the changing scenario in the field of Information Technology.

4. Special Grants

During recent past the college has introduced new academic courses and as a result the student strength has also been reached to 3000. Such increase in number of academic courses and students, the college has submitted proposal for special grant upto the tune of Rs.5 lac for acquiring required classroom furnitures.

II ACADEMIC IMPROVEMENT

The IQAC has planned following academic improvement :

1. Undergraduate Courses

The college has submitted proposal for the introduction of B.Sc.(Bio-technology) from the Session 2004-2005.

2. Post-Graduate Courses

The College has submitted proposal pertaining to introduction to M.A (English) and Post-Graduate Diploma in Translation from the session 2004-2005.

3. Courses on Communicative Skill and Information Technology

The college has planned with I.T. Deptt. Of Chandigarh Administration to start courses on Communicative Skill from the academic session 2004-2005.

4. Research Projects

The College Research Committee has submitted four research proposals in the area of Chemistry, Sanskrit, Zoology and Psychology to U.G.C., New Delhi.

5. National Level Seminar

The college Research and Seminar Committee has submitted proposals under 10th plan for organizing National level seminar to University Grants Commission, New Delhi.

6. Subscription of Journals

As per suggestion of Peer Team the college has planned to subscribe as many as 30 journals in different areas of subject.

7. Techonology Upgradation

It has been proposed to buy at least 30 computer for main computer lab and for different teaching departments and office.

OUTCOME OF IQAC

The following outcomes have been achieved with respect to various infrastructural and academic action plan chalked out by the IQAC by the end of academic session i.e., 31st March, 2005.

I. INFRASTRUCTURAL OUTCOME

The college has received grant of Rs.45 lac from Chandigarh Administration for the construction of college canteen & work of the same is in final lap. The Chandigarh Administration has also sanctioned grant of Rs.6.5 lac for the establishment of modern Biotechnology lab and the work of the same will be completed by the end of this month. The college administration has established well equipped computer lab which in turn will be utilized for the introduction of different related academic courses. Recently, the college has purchased required furniture out of the received grant of Rs.5 lac from Chandigarh Administration.

II ACADEMIC OUTCOME

During the session 2004-2005, the college has successfully started new courses in the field of Biotechnology, Communicative Skill and Post-Graduate Diploma in Translation. Three Research projects have been sanctioned by U.G.C., New Delhi to the tune of Rs.1.40 lac in the area of Chemistry, Sanskrit and Psychology. Moreover, the college has also organized National level UGC sponsored seminar in which about 100 delegates from nine Indian States have participated and this type of seminar has been organized for the first time in the this part of the country. As per recommendation of the NAAC Peer Team the library has subscribed as many as 19 new journals. The College administration has made sternous efforts with respect to Technology upgradation. As a result 20 computers have been purchased for main computer lab while five computers have been purchased for the department of Commerce, Insurance, Physics and also for the Establishment and Accounts Branch of the college.

PART-B

1. Activities reflecting the goals and objectives of the Institution.

The college has prepared specific goals and objectives keeping in view to prepare students for academic and professional career; to build up an awakened society for the promotion of goodwill and faith; to provide opportunities for the professional growth of teachers; to involve the young citizens to develop a congenial atmosphere; and to build infrastructure for growth of the college and to make the institution a center of excellence.

The college extends opportunities to the students to participate effectively in the academics, sports and other co-curricular activities. The clubs and various association of the college have been doing Yeoman's service in this regard. This provide not only training in handling responsibilities but also sensitize them to the needs and aspirations of the community. Almost all the students get involved in these activities in one way or the other. Educational/Field tours are regularly provided which further add in the outlook of the students. The N.S.S. units also provide programmes which enhance leadership qualities among the young girls. The various subject societies act as the supplementing force to the value based education. The college provides merit scholarship in the subject of Sanskrit through M.H.R.D., Govt. of India. This is the only city Govt.College availing this opportunity.

The college has Yoga center under the aegis of the Chandigarh Administration. This center provides lessons on the Philosophy of yogasanas and Physical fitness excercises. The departments like Music, Dance and Fine Arts play an important role in the development of a cultured personality. Many programmes are organized by these departments of the college which are managed by the students themselves. Similar is the case with other social activities like tree plantation, blood donation camp, celebration of national and local festivals. This participation stimulates civic responsibilities among the students. The faculty members are not only well-versed in their subjects but are also inclined to update their knowledge through research, visits and communication outside. Their individual touch pushes up the meritorious students and energies other students, hailing from middle/rural background, to achieve excellence in various fields, such as computer learning, communicative English, Insurance career etc.

2. New academic programmes initiated.

During the current academic session the college has started the following Undergraduate & Post graduate courses:

A. Undergraduate Course

A. Biotechnology: The college has started B.Sc. (Biotechnology) from the academic session 2004-05. It is pertinent to mention that college becomes the first city Govt. College for starting this course.

B. Post-Graduate course

Post-Graduate Diploma in Translation: During the academic session 2004-05, the college has started Post Graduate Diploma in Translation.

C. C-TOSS

Chandigarh Training on Soft Skills: This programme has been introduced in collaboration with I.T. Department of Chandigarh Administration. Keeping in view the placement of the students and better communication skill.

3. Innovations in curricular design & transaction :

The curriculum is designed at the university level. However, the faculty members actively contribute in modifying/designing of academic curriculum of Panjab University, Chandigarh by participating in the deliberations of the Senate, Syndicate, Academic Council and faculty meetings. It is worthwhile to mention that four faculty members have participated in the co-ordination committee of Panjab University, Chandigarh, G.N.D.U. Amritsar & Punjabi University, Patiala in framing the new syllabus as per the U.G.C. guidelines.

4. Inter-Disciplinary Programmes started

The college has planned to submit proposals for the introduction of such programmes from the coming academic session.

5. Examination Reforms implemented:

The examination reforms have been initiated by the University. Such reforms have been duly implemented by the college. During recent past reforms pertaining with respect to internal assessment have been implemented by the college.

Even the college has made earnest efforts towards such reforms & has organized U.G.C. sponsored panel discussion on "Transparency with respect to Evaluation System".

6. Candidates Qualified: NET/SLET/GATE 07/00/03

7. Total number of Seminars/Workshops conducted :

Seminars : 04

Workshops: 02

8. Research Projects :

a) Newly Implemented : 03

b) Completed : 01

Newly Implemented :

S.No.	Subject	Funding Agency
1.	Chemistry	U.G.C., New Delhi
2.	Sanskrit	U.G.C., New Delhi
3.	Psychology	U.G.C., New Delhi

9. Patents generated, if any :

No.

10. New collaborative Research programmes.

One major research programme in collaboration with Panjab University, Chandigarh in the subject of Commerce is with U.G.C. for active considerations.

11. Research Grants received from various agencies.

Research Grants to the tune of Rs.1.40 lac have been sanctioned by U.G.C., New Delhi.

12. Details of Research Scholars.

College is not designated as Research Centre.

13. Citation Index of faculty members & impact factor.

Not applicable.

14. Honors/Awards to the faculty.

Indian Association of Biology Teachers has honoured Dr.Dalip Kumar of Zoology Department at the time of IX Annual function held at M.L.N.College, Yamuna Nagar (Haryana).

15. Internal Resources generated.

Tata Infotech	:	1,83,225/-
C-TOSS	:	17,273/-
Total	:	<u>2,00,498/-</u>

16. Details of Departments getting SAD, COSIST, FIST etc. assistance.

No

17. Community services.

The college is seriously receptive to the demands of the local community and the nation. The college students and faculty members donate blood voluntarily and undertake responsibilities during various functions. The college students are never felt wanting in discharge of their social and moral obligation in the events like relief funds raised by the Government or the N.G.O.'s. Besides eye donations were also pledged to be donated to the P.G.I. Eye Bank by the students and teachers. The motivation to this effect is a regular feature. Many teachers are also the active members of several State, National & Inter-National bodies which are engaged in community Orientation Programmes. The college has three sanctioned units of N.S.S. & volunteers of N.S.S. organized rallies on AIDS, Pulse Polio, Female Foeticide, Hepatitis and Sarav Shiksha in and around adopted Village Kajhri (Chandigarh). The college promotes various issues in collaboration with both N.G.O.s & G.O.s like Lions Club, Chandigarh, P.G.I., Hindustan Times, SPIC-MACAY & Mind span.

18. Teachers and officers newly recruited.

Five teachers have been taken on deputation from the State of Punjab and Haryana.

19. Teaching-Non-teaching staff Ratio :

3 : 2

20. Improvements in the Library Services.

During the academic session 2004-05 the college library has been computerized with respect to various activities. Moreover, Reprographic unit has been added for the benefit of students.

21. New books/Journals subscribed & their value (Two year).

	New Number	Value	Total number
New Books	2616	4,25,080/-	25,386
New Journal	19	45,000/-	23

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

The college is planning to introduced such feedback from the coming session.

23. Unit lost of Education.

(Including salary component): 10800.88

24. Computerization of Administration & the process of admissions & Examination results, issue of certificates.

During the session 2004-05 the college purchased 25 computers for better functioning of various academic activities. As a result, the departments of Physics, Commerce & Insurance and college office have been provided with computers. In addition, one computer lab with 20 computers has been established & this will add new dimensions to the computerization programme of the college activities as well as for starting computer related academic programme.

25 Increase in the Infrastructural facilities.

The Chandigarh Administration has sanctioned a sum of Rs.45 lacs for college canteen and about 13.5 lacs for equipments & modern Biotechnology lab during the academic session 2004-2005.

26. Technology Upgradation :

The various teaching departments have added number of equipments with special reference to changing scenario in Technology. The pollution deptt. Of Chandigarh Administration has installed Air Pollution Monitoring Equipment in the college campus. The Dept. of Science & Technology, Chandigarh Administration has also installed 20 solar street lights in the college campus.

27. Computer & internet access & training to teachers & students.

The college has Tata Infotech Centre which imparts computer & Internet access training to teachers and students.

28. Financial aid to students :

Scholarships :	42,009/-
SC/ST Grants :	67,650/-
Poor Brilliant Students :	
Scholarship Grants :	13,925/-
Amarjeet-Beena Memorial Scholarship	3,800/-

Total	₹1,27,384/-

29. Activities & support from the Alumni Association :

The College Alumni Association basically supports in various academic & curricular activities. The association participates in different college activities like Tree Plantation and career motivated programmes.

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

PTA not existed.

31. Health sources :

The college has first aid facilities, which can be provided at the time of need. The college hostel is having a full time Nurse. The teaching & Non-teaching members can avail medical facilities in all City Govt. Hospitals & Dispensaries.

32. Performance in sports activities :

During the year 2004-2005, the college students participated in various games & gave scintillating performances. The college students won the championship of the State Weight-Lifting held at Chandigarh. The team was also runner up in the inter-college Weight- Lifting Competition. The College Yoga Team brought laurels to the college by being runners-up in the Inter-college competition held at Panjab University, Chandigarh. During the session the college students won as many as 21 medals in the field of Weight Lifting, Power Lifting & Yoga at State and National level. The college Sports students have been selected at National & State level team in the field of Weight lifting, Power-lifting, Basket-ball, Hand-ball, Athletics, Kabaddi & Yoga.

33. Incentives to outstanding sportsperson :

Director Sports, Panjab University, Chandigarh and U.T. Administration gives the incentives in the form of Diet money & sports Scholarships.

34. Student achievements and awards :

The college students have achieved distinction not only in area of academics but also in extra curricular activities. The college students in the fields of Fine Arts, Music (V&I), Home Science have won as many as 27 position/prizes in different State and National level competitions. In the field of academics students bagged 7 merit positions in the Panjab university, examination 2004.

35. Activities of the Guidance & Counseling unit :

The guidance and Counseling unit of the college has organized number of extension programmes and lectures for the better awareness of academic careers.

36. Placement Services provided to students :

During the session about 18 students have been provided jobs in various software companies and call centers.

37. Development Programmes for non teaching staff :

No.

38. Healthy practices of the institution :

(a) Poor Brilliant Student Scholarship Scheme

The faculty members contribute voluntarily some amount to this fund for helping Poor Brilliant Students of the college.

(b) Meditation Centre:

This center caters to the spiritual needs of the hostel students in particular. Sukhmani Path is held on regular basis. Such value based programme is the need of the hour.

(c) Community Orientation Programme

The programmes like AIDS awareness, pulse Polio, eye donation awareness & cleanliness drives help in sensitizing the teachers & the students of the college towards community needs.

(d) Remedial Classes

The remedial classes are usually held for the disadvantaged students particularly in the subjects of Mathematics, English, Economics, Public Administration, Commerce & Chemistry.

39. Linkages developed with National/Inter-National, academic/Research bodies

No.

The college has MOU with academic organizations like Regional Institute of English, Department of English, Panjab University, Chandigarh and Institute of Insurance, Chandigarh.

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

The college has organized U.G.C. sponsored National Seminar on Sanskrit & which has been first of its kind in this part of the country. As many as 100 delegates have participated from different parts of the country. This seminar has been organized to popularize the Sanskrit. The faculty members have written/edited number of academic books.

PART-C

Detail the plans of the institution for the next year.

The IQAC of the college has planned for both Infrastructural, Environmental and Academic improvement of the college in due consultation with QAC.

A. Infrastructural Improvement :

During the next academic session i.e., 2005-2006 the college has planning for infrastructural growth with respect to :

- (1) **Gymnasium** : Due proposal has been submitted to the Chandigarh Administration for the construction of Gymnasium Hall for better sports activities.
- (2) **Sports Track**: The matter pertaining to define sports track has been discussed with Chandigarh Administration, the same will be completed during the next academic year.
- (3) **College Auditorium**: The college has submitted written request to the department of Urban planning for executing all modalities pertaining to modern auditorium.
- (4) **Seminar Room**: The college has usually organized number of Seminars/Workshop/Extension lecturers. It is to pertinent to mention that recently college has organized National Level UGC Sponsored Seminar and college has also been allocated for organizing X Annual Conference Indian Association of Biology Teacher during academic session 2005-2006 . Keeping in view the importance of academic need, the college has earmarked the area for the establishment of Seminar Room. In this regard, the college will submit due proposal to UGC, New Delhi under X development Plan Scheme with all latest facilities.
- (5) **Safe Drinking water facilities**: The college has worked out specific proposal for safe drinking water at each floor.

B. Environmental Improvement

1. Central Park : The college has specific planning for making the college Eco-friendly. In this regard college will improve the Central Park of the college by installing the Central fountain & specific plantations.

2. Herbal Garden : The college has earmarked the area for Herbal Garden. This garden will be maintained keeping in view of the Indian Heritage.

3.Green House: The initial work has been carried out for the construction of Green house.

4.Eco-friendly Pond: This type of Pond will be made in the area of Central Park & Botanical Garden.

C. Academic Improvement

The college has already received permission for the introduction of B.Sc. (Computer Science) & B.Sc. (Hons.) Biotechnology from the ensuing session. It is further planned the college will submit proposals pertaining to following Post-Graduate, Under-Graduate & Add-on-Courses.

Post Graduate:

M.Sc. (Zoology)
M.A. (English)
M.A.(Political Science/
Public Administration)

Under-Graduate Course

B.Sc. (Microbiology)

Add-on Courses (COP)

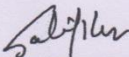
- (1) Information Technology
- (2) Bioinformatics
- (3) Computer Science
- (4) Communicative English
- (5) Insurance
- (6) Tourism & Travel
- (7) Child Care
- (8) Fashion Designing
- (9) Disaster Management

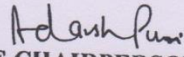
D Internet facility

The college has submitted detailed proposal for 64 Kbps Broad Band BSNL internet facility. In the first phase this facility will be provided to the Library & other departments which are already having computers.

D. E Computerization:

During academic session 2005-2006 the college examination work will be computerized, specifically with respect to internal assessment & other related work of the examination branch.


NAME OF THE CO-ORDINATOR OF IQAC
(DR.DALIP KUMAR)


NAME OF THE CHAIRPERSON OF QAC
(MRS.ADARSH PURI)

30th APRIL, 2005