

**DRAFT REPORT  
ON  
INSTITUTIONAL ACCREDITATION  
OF  
GOVT.D.B.GIRLS'P.G. COLLEGE  
(AUTONOMOUS)**

**Raipur, Chhattisgarh**

**Visit dates**

**November 19-21, 2003**

**National Assessment & Accreditation Council  
Bangalore**



## **Draft Peer Team Report on Institutional Accreditation of Govt. D. B. Girls P. G. (Autonomous) College, Raipur, Chhattisgarh.**

### **Section-I : Introduction**

The Government Dudhadhari Bajarang Girls' Post Graduate [Autonomous] College, was started by the State Government in 1958, at Raipur [of former M.P.] capital of Chhattisgarh on land donated by a local religious trust with the aim of providing education for socio-cultural, spiritual and intellectual development of women, as it was the need of the society in 50's. In course of time the institution that was started with 16 girls has grown to a strength of more than two thousands students. Many of the alumni of the college are well placed in society including civil and defence services.

The college came to be recognized by UGC in 1964 and became autonomous in 1989 partially and full autonomy was acquired in 1997. Over these forty five years, it has served the cause of women's education in the backward region, specially in serving the rural and tribal families. The college originally started with Arts Faculty, added science, Home Science, Commerce in course of its development and proposes to start faculty of Physical Education. On acquiring autonomous status it has also modified the goal and included vocational and technical development along with the spirit of research and experimentation.

The college volunteered for assessment and accreditation by submitting a self study report to National Assessment and Accreditation Council [NAAC]. A peer team consisting of Prof. Geervani, Ex Vice Chancellor Sri Padmavati Mahila Vishwavidyalaya, Tirupati as Chair Person, Prof. Shibani Chatterjee, Principal, Government Model Science College, Jabalpur, and Prof. S.P. Inamdar Principal, S.V.T. College, Mumbai as members was constituted. Dr. Jagannath Patil, Assistant Advisor, NAAC coordinated the visit. The peer team visited the college on 20-21 November 2003, for validation of self study report. Team interacted with all stakeholders of the college including management, Principal, Teaching, Non-teaching staff, student, Parent and alumni etc. Based on the validation of the self study report and interaction with the stakeholders team has prepared a criterion wise report which is given below.

*P. Geervani*  
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## Section II : Criterion Wise Analysis

### Criterion I – Curricular Aspects

The College offers courses in Political Science, History, Economics, Geography, Sociology, Sanskrit Hindi, English, Music, Home Science and Psychology for the degree of Bachelor of Arts; Physics, Chemistry, Mathematics, Botany and Zoology for Bachelor of Science and all core subjects for B. Com. and B. Sc. in Home Science. The college offers Post graduate courses in 14 subjects namely Economics, English, Geography, Hindi, History, Political Science, Psychology, Sociology, Food and Nutrition, Child Development, Botany, Chemistry and Zoology. Research is also undertaken in five departments viz. Zoology, Physics, Nutrition, Mathematics and Hindi.

The course options are such that the +2 students can choose their desired courses. The College is affiliated to Pt. Ravi Shankar Shukla University, Raipur, so the syllabi prescribed by the university is followed. The college has undertaken the modular syllabi prescribed by UGC at Under Graduate level as well as in P.G. courses according to the University directions. A paper on Environmental Science has been included in all UG programmes. Some changes have been incorporated taking into consideration the regional needs. Food Science and quality control and P. G. Diploma course in dietetics are the two vocational courses offered. Multifarious activities like sports day, award of stipends and medals and organizing programmes like debate competitions, contests etc. meant to develop creativity and oratorical skill in students are undertaken. The college is starting Bachelor of Physical Education[B.P.Ed] programme from the next session i.e. from 2004-2005 for which all the necessary formalities have been completed. The college houses a computer centre run by a private organization which gives computer training to UG students and all the PG courses in Science subjects have computer application in previous classes. Through B. Sc. Home Science, the students are encouraged to take up vocations of their choice. Some of the faculty members are associated with Boards of Studies of the University contributing to curricular design.

### Criterion II – Teaching, Learning and Evaluation

Admission for the different courses is given on the basis of merit in academics and as per procedure laid down by the Government. Prospectus is published beforehand. The teaching plan is prepared in the beginning of the

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session by a forum constituted of the teachers of various faculties. Audio visual aids and projectors are used by some departments apart from formal classroom lecture method. Teaching days are 168 out of 268 working days and teacher's stay on campus is a minimum of 30 hours a week. Dropout rate is about 25% at UG level, almost cent percent results are achieved in PG courses.

The progress of the students is monitored by a continuous evaluation process through monthly tests to enhance the proficiency of the students. Being autonomous, the college conducts the annual examination according to the University ordinance and following strict norms. The panel of examiners may consist of more external examiners. There is no coding system in the evaluation. The PG students are taken on excursions but the institutional financial support is not available. A 69 member strong faculty is dedicated towards the progress of students, out of which 31 hold Ph.D. degree and 8 hold M. Phil. degree. One Zoology teacher is holding major research fellowship and 3 ongoing projects have received minor research grants one each in Food & Nutrition, Sports and Physics. Short Term courses in Herbal plants P.G.Diploma in Medicinal Plants are also proposed to be taken next year. Ratio of full time to part time teachers is 13:1. The Teachers attend conferences and some of them have presented papers in few conferences. Being a State Government run college, recruitment is done strictly according to rules prescribed. The College follows annual appraisal pattern, by the Principal of all the teaching and non-teaching staff. Feed back of students on teaching is also obtained and analysed for improvement. Some teachers have participated in national and international seminars and conferences. Seminars have been held in the last three years and even the sports department organized a seminar.

### **Criterion III – Research, Consultancy and Extension**

Forty percent of the faculty members are engaged in active research. There are 10 full time research scholars in the college. The major subjects in which research is being carried out are Zoology, Physics and Foods and Nutrition. Some of the teachers of Arts faculty are engaged in writing books. Home Science faculty has brought out 15 books of undergraduate level and have large number of research publications in national and international journals. Two teachers of Home Science faculty presented paper in IX<sup>th</sup> Asian conference. One teacher in Mathematics has two papers published in Chinese journal and one in Romanian journal. The institution promotes research activity by giving study leave and adjustment of teaching schedule. The College gives

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ample publicity of its expertise for consultancy, but the faculty does not obtain any fiscal benefits from this type of consultancy. The extension activities are carried out through National Service Scheme and collaboration with NGOs in the areas of community development, social work, health and hygiene awareness, medical camps, adult education, literacy campaigns blood-donation, AIDS awareness and environment protection. Through projects by PG students, awareness of nutrition is inculcated in slum dwellers. Participation of students in activities of NGO's running Blind school, Institute for mentally challenged, Anath Ashrams, Bal Ashram, Mother Theresa Charity Mission etc is also encouraging feature. The department of Home Science is working closely with **development** department of the State Government

#### **Criterion IV – Infrastructure and Learning Resources**

The College is located in urban area in an old building on a campus of 4.47 acres with hostel facility for 15% students. The college has a multipurpose hall accommodating indoor sports facility, gym and also used as auditorium. It has playground facility for games. The ground area is limited to further expand sports and / or NCC activity. The maintenance is carried out by the state government grants. Some benevolent charities from industrialists have also been utilized for additions to the college building. The Jan Bhagidari Samiti raises funds for the upkeep of the infrastructure. Cleanliness of the campus is looked after by a committee of senior teachers. The students run a small outdoor canteen without much facility and choice of foods. A small cooperative stores run by commerce department provides access to few goods.

The Library building is small with small extension made last year. It has 48,523 books with a book bank facility. Some departments also have their own departmental library. College subscribes for 78 journals and periodicals of which only 2 are international. The college has 7 computers, four in central computer centre and one each in Zoology and Food Science and Nutrition department and one in the library.

The maintenance is carried out by contract with the supplying agency. The college provides medical facilities to hostellers. Institution wins many tournaments and games every year in Inter University and other sports. Students who perform well in sports are given stipends, fee concessions, sports wear and sports kits. Overall the student majority seems to be happy about the facilities provided by the college during the sports meet and coaching camps. Audiovisual facilities for recreational/leisure time are available for students.

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The college has a vehicle parking shed, safe drinking water facility may be extended to the students.

### **Criterion V – Students Support and Progression**

The college is providing scholarship to meritorious students of the college as per government norms. The college has instituted 30 medals to create competitive spirit amongst the students.

Students are encouraged to participate in sports, coaching camps and sports meet at state and national level. The students are on the whole happy with the facilities provided by the college. The college is thoughtfully planning to start a Degree programme in Physical Education, which is commendable.

The NCC unit of the college is doing well but the number of students participating in the NCC programme is restricted to 120 due to limitation of officers and space. NCC unit of the college is responsible for overall development of students and encourages students to join armed as well as civil services. Some students have won medals at national level. Every year one or two students are participating in republic day parade.

The college has rich cultural heritage and encourages students to participate in cultural programmes at national level.

NSS activities are not much but students are involved in community work. NSS students are managing the college canteen.

Some of the departments like Political Science, Sociology and Hindi are taking extra efforts to prepare students by giving extra coaching to appear for public examination and NET, UGC, SLET etc.

The department of English has introduced spoken English classes to help the rural girls build up confidence.

In the last 10 years a grant of Rs.33 lakhs is received by the college for books equipment etc. from UGC. The government is paying for establishment, meeting the maintenance and salary and therefore the institution needs more grants for development.

Only 20% of the students receives scholarships from government and this is also a small amount i.e. Rs. 70/- to 120/- to UG students and Rs.190/- to 290/- to PG students which is not adequate.

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**Criterion VI – Organization and Management**

For smooth functioning of the college and also to ensure proper management of Academic, General Administration and Finance, the Statutory Bodies such as the Executive Committee, Academic Council, Board of Studies and Finance Committee are constituted as per directions given by UGC for autonomous colleges. In addition to these statutory committees, other committees such as Planning and Evaluation Committee, Building Committee, Grievances Appeal Committee, Evaluation Committee, Admission Committee, Library Committee, Students Welfare and Extra Curricular Activities Committee has been formed as per recommendations of the UGC. Though college has a special committee for preparing academic calendar there is no freedom to change the academic terms as per the needs. As a result during certain festivals like Dusshera and Diwali, students remains absent for longer duration.

Overall powers of admission and disciplinary action are given to the Principal of the College. For improvement of organization and management all positive efforts have been taken. The management is fully transparent for the student, alumni, guardians and teaching staff being given participatory functions. The staff council constituted of all faculty members helps the Principal on all legal and controversial matters. The State Government has formed "Jan Bhagidari Samiti", a public participatory committee, which introduces fees reforms, resource generation and overall financial planning and management. An informal procedure of grievance redressal is in place.

Administrative and technical staff performance appraisal in the form of confidential report is done by the HODs and the Principal. The college can develop a Teachers Assessment Questionnaire [TAQ] for assessing teachers by students and also peer evaluation questionnaire. Faculty members' performance appraisal is done by the Principal.

Resources are generated from self-financing courses, UGC (IX-plan), COSIP, Janbhagidari and Government of Madhya Pradesh and fees collected from students. There has been no change in fees structure for last three years.

The norms followed in the sanction of posts is not in accordance with the UGC norms. Several posts of Professors being vacant, the development of the departments is affected without a senior faculty.

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**Criterion VII – Healthy Practices**

The college imparts value based education through many activities apart from class room teaching which includes NSS activities pertaining to environmental awareness, cleanliness of the campus, greening and beautification by the students themselves, organizing lectures by eminent guest teachers.

The College runs various short term courses on self financing basis like photography, cooking and food preservation techniques. But there is scope to add job oriented courses like fashion Designing, Computer aided textile designing, Hotel Management etc.

The collaborative activities with NGOs imparting social awareness towards the marginalised and physically challenged make the girl students sensitive towards them. Similarly the activities helping the underprivileged in slum areas by awareness of sanitation and hygiene as also nutrition is a worth while effort.

The sport activities of students, specially achievements at national level in women's cricket, hand ball and power lifting is praise worthy. The students are also taken on educational excursions for having practical experience.

Weekly coaching and counseling is done for desirous students for NET and PSC examination.

Activity of Mathematics Department of providing computer training to handicapped students and providing opportunity to earn while learn is also a notable feature.

**Section III: Overall Analysis**

- Despite autonomy, the college has freedom only to formulate curriculum of PG courses, vocational and self financing courses but not of UG curriculum. Being a government college with transfers of staff, it could not always have staff with research degrees this has prevented the college from initiating research degrees, research centers and projects. With these limitations, the college could not start PG programmes in all departments or alter the curriculum of UG programmes to make the programmes vocational and professional. The University and

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Government may have to add some amendments to the ordinance issued at the time of introducing autonomy to give full freedom to the faculty in curricular aspects.

- More innovative methods of teaching –learning could be introduced by way of creating facility for audio visuals, computer aided learning and participatory learning methods. Teachers need to be exposed to other methods of teaching-learning.
- Evaluation system needs to be improved. It may be improved by interacting with other autonomous colleges with a more foolproof system of evaluation. Board of Studies and Academic Council may be asked to review the evaluation system. Some weightage need to be given for performance in the monthly tests.
- Self appraisal methods have been introduced after the interaction with NAAC, but the finding of the report should be analysed and used for improving teaching-learning.
- The number of research projects are not proportionate to PG departments. More efforts are required on the part of teaching staff of PG classes to conduct research by getting research projects.
- Consultancy services are provided by Home Science Faculty. Other faculty should also explore the possibility.
- Infrastructure is inadequate in respect of labs in general, Library, Hostel and class rooms. Space is seen as a big limitation. Students, Alumni and parents emphasised the need for expansion of hostel as more students are denied hostel facilities which may be one of the reasons for high drop out at UG stage.

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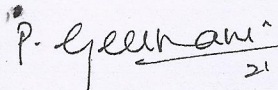
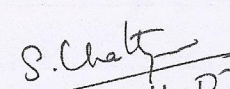
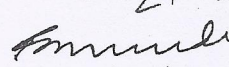
- The upkeep of the college building needs much improvement. Computer access to faculty as well to students requires serious attention at university/government and college level.
- Earnest efforts are made by faculty to promote student talent for overall development of personality in spite of limited resources. The services provided need to be further strengthened. Formulation of staff committees and the coordinating mechanism in operation, enrolment of faculty in the management is commendable. However, the functional linkage of college with university and government are not sound.
- Accounting and administrative procedures are as per government rules. Linkages with local industries and employing institutions are required to be built up. It is recommended that in view of excellent contribution made by the institution in the last four decades for socio-cultural and economic development of women in the backward region, the state and also UGC need to support in a big way on a priority basis to improve the infrastructure more so as to achieve newly identified goal of economic empowerment of women.
- The college should bring changes in under graduate curriculum by introducing vocational subjects in every course. This was expressed by parents and students in the interaction session also.
- Strengthening student support services is required. Especially internet, hostel, health facilities, library, computer and recreational facility need improvement.
- Teaching learning facility needs to improve. Examination system to be reviewed. Internal assessment needs to be introduced.
- Since teaching is mostly in Hindi, staff need to be supported and encouraged to write books in Hindi. Enough budget should be made available for short term training of staff specially to handle vocational courses and attend summer institutes. Transparency in administration and accounting is commendable.
- The team felt that the college has not received adequate development assistance for strengthening facilities but it would like to add that inspite of constraints the dedication and sincerity of purpose of the Principal and some devoted faculty members the college is maintaining a good reputation in the area.

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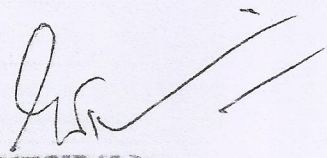


The team wishes bright future for the college with good support from the Government.

Names and Signatures of Peer Team Members –

- 1) Prof. Geeta Ivani, Chairperson :   
21-11-03
- 2) Dr. Shibani Chatterjee, Member :   
21.11.03
- 3) Dr. S.P. Inamdar, Member :   
21/11/03

I agree with observations and recommendations made in the report.

Dr. Geeta Tiwari 

Principal

PRINCIPAL,

Govt. D. B. Girls' P. G. College.

Govt. D.B. Girls' P.G. (Autonomous) College

RAIPUR, (Chhattisgarh)

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