



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

53

B.S. Madhukar

Deputy Adviser

NAAC/BSM/PTV-GS&CC/

15th September, 2006

Dr. D. Malhotra

Tel: 0755-2542834 (O) 2530583 (R)

Principal

Govt. Science and Commerce College

Benazeer, Shahjahanabad

Bhopal - 462001, Madhya Pradesh

Dear Sir,

Sub: Peer Team Visit (PTV) to your institution - Reg.

Further to our earlier correspondence in this regard, the Peer Team to visit your institutions for assessment and accreditation has been constituted. The Peer Team Visit to your institution has been scheduled for 3 days, 5th - 7th October 2006. The following are the details.

1. The Team consists of the following experts:

Prof. S. N. Patil

(Chairperson)

Tel: 07229-233360 (R)

Former VC, Amaravati University

Mobile: 9423123444

4, "Manjul", Yashwantbaba Colony

Distt. Amravati, Warud

Amravati - 444906, Maharashtra

Dr. V Vijaya Prasad

(Member)

Tel: 040 - 24602285 / 24745021 (O)

Joint Director of Collegiate Education

Mobile: 09848823963

Opposite to Latha Complex, Namapally

Email: citygdc@yahoo.co.in

Hyderabad - 500001, Andhra Pradesh

Prof. Oza Bharat Keshavlal

(Member)

Tel: 0278- 2439927 (O) 2568182 (R)

Professor, Department of Commerce

Mobile: 09825312281

Bhavnagar University

Email: bharatoza48@htomail.com

Bhavnagar - 364 002. Gujarat

2. The institutions may arrange for reception / transport / accommodation of the Peer Team Members in such a way to enable them to carry out the entire accreditation exercise smoothly.

पी.ओ. बाक्स नं. 1075, नागरभावी, बंगलूर - 560 072, भारत P.O. Box No. 1075, Nagarbhavi, Bangalore - 560 072, INDIA

दूरभाषा Phone : +91-80-23210261,62,63,64,65. Fax : +91-80-23210270

ई-मेल e-mail: naac@blr.vsnl.net.in / madhu@naacindia.org वेबसाइट Website : www.naacindia.org



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

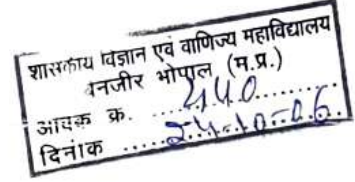
2006: Year of Student Participation in Quality Assurance

प्रो. वी. एस. प्रसाद

निदेशक

Prof. V. S. Prasad

Director



NAAC/A&A/outcome - 64/2006/

October 17, 2006

The Principal

Government Science and Commerce College

Benazeer, Shahjahanbad

Bhopal - 462001

Madhya Pradesh

Dear Principal,

Greetings of Quality from NAAC.

I am glad to inform you that the outcome of the Assessment and Accreditation exercise of your institution has been processed by the Executive Committee of NAAC on 17/10/2006 and your institution has been **Accredited** for a period of five years with **B Grade** (institutional score between 70-75%). The certificate of accreditation with the grade, criterion-wise scores and total score will be sent to you shortly. I am sure the detailed peer team report given to you already by the peer team will enable the institution to initiate further quality enhancement measures.

With best wishes,

Yours sincerely,

(V. S. Prasad)

Prof. Alok Verma
A. S. File
24/10/06
S

Section -1 : Preface

The Government Science and Commerce College, Benazeer, Bhopal, volunteered to be assessed by the National Assessment and Accreditation Council (NAAC) and submitted the Self-Study Report to NAAC in March, 2006. A Peer Team was constituted by the Council to visit the institution and validate the self-study report. The Peer Team consisting of Prof. S.N. Patil, former Vice-Chancellor, Amaravati University, Amaravati, Maharashtra, as Chairperson, Prof. Bharat K. Oza, Prof. & Head Department of Commerce, Bhavnagar University, Bhavnagar, Gujarat as Member and Dr. D. Vijaya Prasad, Joint Director of Collegiate Education, Hyderabad, Government of Andhra Pradesh, as Member Co-ordinator, visited the institution for three days on 5th, 6th and 7th October, 2006.

The Government Science and Commerce College, Benazeer, Shahjahanabad, is located in the heart of old Bhopal, the capital city of Madhya Pradesh. This College was established in the year 1982 as a Government institution in Benazeer Mahal built by Shahjehan Begum as a summer rest house in 1877 which has still a great archaeological value and is having a campus area of 3783.89 sq. mts. This College is permanently affiliated to Barkatullah University, Bhopal since 1986. The College is having 222 students today with 12 female and 210 male students. There are no female students at UG level. The institution has obtained UGC recognition under 2(f) and 12 B in the year 1988. The college has 27 permanent teachers among whom 20 are having Ph.Ds and 3 teachers are with M.Phil degree. The College is having 25 non teaching staff of whom 7 are technical staff besides a Sports Officer and a Librarian. The College has 5 Minor Research Projects at present supported by UGC.

The Peer Team carefully persuade and analysed the self-study report submitted by the institution. During institutional visit, the Team went through all the relevant documents and visited the various departments and the facilities. The academic, co-curricular, extra-curricular, sports and extension facilities of the institution were visited. The Peer Team also interacted at length with the Head of the institution, faculty, non-teaching staff, students, parents and alumnae of the institution. Based on the above exercise and keeping in mind the seven criteria identified by NAAC, the assessment of the institution under various criteria, the commendable features of the institution as well as the issues of concern are given in the following pages.

Section - 2 : Criterion-wise Analysis

Criterion 1 : Curricular Aspects

The College offers Science and Commerce courses both at UG and PG level. In all the college provides 5 UG programmes, 6 PG programmes and one Ph.d programme. At UG level there is one programme option in Biological Science programme option with Maths, Physics and Chemistry and one programme with Commerce course. Two new programmes have been introduced one with B.Sc. computer science and the other with B.Com computer Applications from this academic year keeping in mind the need for career orientation. There are six programme options at PG level in Botany, Zoology, Chemistry, Mathematics, Commerce (Management) and Commerce (Accounts) subjects. There is one Ph.D programme in Mathematics subject with one student registered. In all there are 11 programme options to the students in this college. As an affiliated college of Barkhatullah University, the college follows the syllabi prescribed by the University for all its UG and PG programmes with annual system as temporal plan of academic work. As such, it has very little scope to review and update the University prescribed curricula. The programme are generally in conformity with the aims and


Swipedi
ICAC
Govt. Dr. Shyama Prasad Mukherjee
Science & Commerce College
Solar Road, Bhopal

objectives of the institution. The 5 college teachers take part in curriculum designing as a Member of Board of Studies at University level.

Criterion II : Teaching-learning and Evaluation

Students are admitted to various courses of study on the basis of their academic record. The college follows the reservation policy for admission as laid down by the Madhya Pradesh Government. Advanced learners are encouraged by giving them Home assignments and seminar presentations. The syllabi are unitized according to the annual plan of teaching schedule. Guest faculties are invited to deliver lectures on current and applied topics to help the students academically. The teachers prepare their individual and departmental teaching plans at the beginnings of the academic and the teaching schedule is followed accordingly, monitored by the head of the department. Though the University act provides facility of autonomy to colleges, this college is yet to apply for autonomy. The college has introduced two new job oriented courses from this academic year.

The college has 280 working days of which teaching days are 180. The students are informed about the evaluation methods through the college prospectus and also communicated by the teachers in the beginning of the year. Recruitment of teachers is done by public service commission in accordance of state Government / University norms. No teachers were recruited during the last two years. There is a provision of revaluation of answer books, as per the demand, by the University.

Twenty five teachers have participated in National level seminars / conferences / work shops and 3 teachers have participated in International seminars. One teacher functioned as a resource person. One national seminar is sanctioned by UGC with Rs.50,000/- to department of Chemistry this year and plans are on to hold this seminar shortly. The teachers submit the self appraisal reports to the principal who countersigns the same and take appropriate measures for the improvement of quality teaching. Feedback about the teachers and the campus experience from the students is experimented from the last year on a pilot basis and its outcome is critically analysed. Teachers evaluation by the students is carried out to know the weak areas of the concerned teachers.

Criterion III : Research, Consultancy and Extension

The college has well qualified faculty to handle all the departments of the college. Out of the 27 permanent teachers, 20 have Ph.D and 3 have M.Phil degrees. There are 4 recognized guides for Ph.D degree in the college. Two teachers have registered for Ph.D as a part-time research scholars. Three teachers have been awarded Ph.D degrees during the last five years. One student also obtained Ph.D undertaking research work in the college under this college teachers as the research supervisor. There are 5 ongoing minor research projects which include two projects in zoology, one in Chemistry and two in Physics with an outlay of Rs. 3,25,000/- Two MRP were already completed with an outlay of Rs. 1,32,000/-. About 90% of teachers are engaged in active research. The total number of research publications of all teachers put together are 101. There is a research committee to monitor the progress of research activity. The teachers do not provide any consultancy services leading to financial gain to the institution. There is a full fledged NCC officer of the rank of Captain who takes care of NCC activity. There are 53 Cadets belonging to Army wing, NCC wing of the college is very active. Every year, more then half a dozen students participate in state Republic day parade. Earlier one NCC Cadet of this college have attended the Republic day parade at New Delhi.

S. S. S. S.
Incharge
IQAC
Govt. Dr. Shyama Prasad Mukherjee
Science & Commerce College
Kolar Road, Bhopal

There is one designated programme officer for NSS who looks after extension activities as an additional charge. The students and teachers are encouraged to take up extension activities. The programmes include (1) Literacy camps (2) Health and Hygiene awareness (3) AIDS awareness (4) time sharing with old age homes (5) environmental awareness (6) Yoga training Reki camps. The college has conducted a Medical camp last month in a neighboring village.

Criterion IV : Infrastructure and Learning Resources

This is an urban college located in an area of 3783089 sq. meters the college has 20 class rooms and in science departments classes are also taken in the concerned laboratories. The library has a total of 13425 books with 9000 titles and it has subscribed 5 national level journals. The college provides 5 daily news papers and a few popular magazines for the benefit of the students. There is a reading room facility in the library. The library is having one computer and automation of the library has just started with SOUL package. Digital library is yet to find a place. The library has Photo copying facility and internet facility recently started is available in the library. The college library functions from 10.30 AM to 5.00 PM on all working days.

The college has procured 5 computers and a printer and has established a computer laboratory. Plans are on to provide internet connectivity. With introduction of two job oriented courses related to computers from this academic year, the college proposes to increase the number of computers in a phased manner. The college is not having the hostel facility. Health care center is not available in the college premises. In the event of any emergency, the facility of Govt. Gandhi Medical college, which is half a KM away from the college is made available by the college administration. The college is not having the Canteen facility. A common room facility is provided for the female students.

The college promotes games and sports activities. There is a teacher in Physical Education (Director Physical Education) who takes care of sports activities. There is a volley Ball court and Kho-Kho ground in the college. Indoor games like chess including a table tennis facility are available. The college students have come up to the level of semi finals in inter collegiate tournaments, conducted by the University last year. A cycle stand is provided for the students and staff to park their vehicles.

Criterion V : Student support and progression

The percentage of students successful in the University examinations is 80 and the drop out rate is 10 for the academic year 2004-05. The same is 73 and 9 percent for the year 2003-04. the state and central government scholarships are available for economically and socially backward meritorious students of the college. During the year 2004-05, and amount of Rs. 1,20,917/- was distributed as scholarships for 74 students.

The Alumni association is functioning since last year and proposes to take active part in the future development plans of the institutions. Vivekanand career guidance cell has been established in the college from this academic year to provide career opportunities to the students. The college does not have employment cell and has not appointed a placement officer. The college prospectus is published annually. Teacher ward system has a formal functioning. The parents are invited at regular intervals to interact with guardian teacher. College is providing cultural atmosphere to personality development of students. Youth Festival, Cultural programmes, annual function are organised by the college.

S. Srinivas
Incharge
IQAC
Govt. Dr. Shyam Prasad Mukherjee
Science & Commerce College
Kolar District, Karnataka

Criterion VI : Organisation and Management

Being a Government institution the administration of the college is being carried out as per the rules and regulations of the Government. The Principal is the academic and administrative head of the college. The administration is decentralized and different sub-committees are formed to supervise academic and administrative activities of the college. In order to improve the community and innovative public participation as matter of concern efficiency of the management, like all other government colleges, a Janbhagidari Samiti has been formed for this college also by the state Govt. This Samiti is empowered to have control over the smooth functioning and development of the college including financial matters. There is a elected Students Union to organised student activities.

The unit cost of education per student per year is Rs. 48,906/- including salaries and Rs. 1148/- excluding salary component. Government takes care of financial aspect of the institution by providing the required grants along with the Janbhagidari Samiti. The college adheres to the academic calendar provided by the University.

Loan facilities to teaching and non-teaching staff are provided as per government rules. There is a grievance redressal mechanism. There is a grievance redressal cell for students and also a grievance redressal cell for women teachers. The Fee structure of the college is very low when compared to private colleges. At UG level the fee levied is Rs. 1000/- per year and for PG students it is Rs. 1300/- per year. All the purchases are made in the college as per government norms.

Criterion VII : Healthy Practices

The basic idea in establishing this institution is to facilitate quality education for socio-economically weaker minority community of the locality and has lived up to reputation in maintaining communal harmony and secular credentials. The college is striving towards realizing the goal of imparting quality education and overall personality development of the students. The following healthy practices have been established in this institution.

The faculty of the college has a strong research background and majority of them have published research articles in National and International journals.

The college has started two job oriented courses related computers as a beginning of introducing self-financing courses.

Moral, cultural, ethical and civic values are imparted to the students through the foundation courses at UG level as a compulsory subject.

One NCC cadet had participated in Republic Day parade in New Delhi and one student had been selected as a best NCC cadet of Madhya Pradesh and attended NCC camp held at Mauritius.

The non teaching staff of the college have organized a function in September 2006 felicitating all the former Principals of the college who have served this institution in a befitting way appreciating their rich contribution for the cause of quality education to the students.

Cordial interpersonal relationship is maintained between teachers, students and non-

S. S. Saini
Incharge
IGAC
Govt. Dr. Shyama Prasad Mukherjee
Science & Commerce College
Kolar Road, Bhopal

teaching staff.

Section III : Overall Analysis

On the basis of SSR submitted to NAAC by the college and the analysis of the same and the visit of Peer Team to the college the following analysis is being made .The Peer Team also held meetings with the Principal, members of teaching and non teaching staff, alumni, parents and students.

The Peer Team appreciates the college for taking the necessary steps to submit itself for accreditation by NAAC. It acknowledges the work done by the college and staff in preparing the report.

The college is committed to impart education to the socio economically backward, weaker students. The Peer team considers the following as the strength of the college.

The college has 20 members of the staff with Ph.D and 3 M.Phils.

Most of the staff members are committed to the research work and enthusiastic to carry out the activities of the college.

Publication of regular research articles.

Active NCC Unit.

Dedication of teaching and non-teaching staff for the development of institution.

Effective leadership of the Principal and good interpersonal relationship between students, teachers and non-teaching staff.

While appreciating the college as a Center of Higher Education and research the Peer Team considers the following as the areas that need improvement in the college for its development.

The college follows the annual examination system and does not have continuous assessment as a component of assessment of students.

The Principal and teachers may not be frequently transferred. It affect the moral of the staff and teaching learning process.

Research activities as compare to the number of Ph.D teachers to be improved with quality research which helps and solves the problems in the society.

College can receive grants form UGC in plan period. It has to concentrate on to get maximum plan and non plan grants to fulfill the requirements of the infrastructure and variety of academic courses like Skill-based Courses, Job Oriented, Career Oriented Courses with Certificate, Diploma and Advance Diploma.

Attempt can make a perspective plan for next five years to improve the academic

Saswedi
IQAC
Govt. Dr. Shyam Prasad Mukherjee
Science & Commerce College
Kolar Road, Bhopal

activities.

Efforts to make various number of scheme from the UGC are needed.

Departments of Botany, Zoology and Commerce can start Ad-on courses in Herbal Science and Technology, Fish Science and Technology and Marketing respectively.

There is a need to establish Language, Commerce and Mathematics Laboratories to provide emphasis on skill based education.

In the light of strength of the college and areas that need improvement to make the college a Center of Excellence in Higher Education. The following suggestions are made at two levels to forward to different authorities. The first one to the State Government and the University. The second to the college.

State Government and University

State Government to direct their colleges to go for autonomy.

Government shall give more funds as this college has PG and research center.

Ones the SSR is submitted to NAAC, no transfers of staff including Principal be allowed which disrupt smooth functioning of the college.

College needs a new building, staff quarters and hostels for poor students. UGC gives funds for this purposes regularly in their plan period.

Immediate repairs to the available college premises is essential. Badly maintained facilities give a gloomy appearance and dampens the spirit. The government is requested to pay special attention to this and the needed maintenance on time.

The government is requested to give a free hand to the Principal to utilize college funds for development of the college within their rules.

The University shall adopt the model curricula and pattern of semester system given by the UGC.

Janbhagidari Samiti to make efforts to collect funds from different corners of the society and also from the development funds of the MLA and MP of the region.

The college

More number of books have to be added to the library particularly in reference section with English editions .

Video and Audio cassettes pertaining to educational programmes have to be provided to strengthen the library.

A separate reading room is desirable to facilitate the students to refer the reference

S. S. S. S.
Govt. Dr. Shyam Prasad
Science & Commerce College
M. T. Road, Bhopal

books and journals in the library.

More journals pertaining to the concerned subject are to be subscribed.

More self-financing and job oriented courses have to be introduced to provide varied programme options to students.

Special efforts have to be taken to make all students of the college computer literates. The Central Computer Center may be provided Internet facilities.

The college should plan to organize seminars, conferences and work shops on a regular basis.

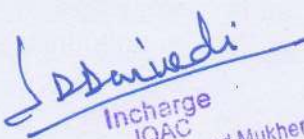
The Peer Team conveys its sincere thanks to the Principal, NAAC Coordinator, teaching and non-teaching staff and students for their cooperation and hospitality extended during the period of Peer Team visit. The Team wishes the institution a bright future in the years to come to meet the aspirations of the people by serving them better.

Prof. S.N. Patil
(Chairman)

Dr. D.Vijaya Prasad
(Member Coordinator)

Prof. Bharat k. Oza
(Member)

(Dr. Dolly Malhotra)
Principal


Incharge
IQAC
Govt. Dr. Shyama Prasad Mukherjee
Science & Commerce College
Kolar Road, Bhopal

