



**राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्**

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

An Autonomous Institution of the University Grants Commission

# *Certificate of Accreditation*

*The Executive Committee of the  
National Assessment and Accreditation Council  
on the recommendation of the duly appointed  
Peer Team is pleased to declare the*

*Yavatmal Zilha Akhil Kunbi Samaj Yavatmal, Dwara Sanchalit  
Gopikabai Sitaram Sawande Mahavidyalaya  
Umarkhed, Dist. Yavatmal, affiliated to Amravati University, Maharashtra as*

***Accredited  
at the B level.***

*Date : January 08, 2004*



*Uravad  
Director*

- This certification is valid for a period of Five years with effect from January 08, 2004
- An institutional score (%) in the range of 55-60 denotes C grade, 60-65 - C\* grade, 65-70 - C\*\* grade, 70-75 - B grade, 75-80 - B\* grade, 80-85 - B\*\* grade, 85-90 - A grade, 90-95 - A\* grade, 95-100 - A\*\* grade (upper limits exclusive).

# Quality Profile

Name of the Institution : Gopikabai Sitaram Gawande Mahavidyalaya

Place : Umarched, Dist. Yavatmal, Maharashtra

Criterion	Criterion Score (Ci)	Weightage (Wi)	Criterion X Weightage (Ci x Wi)
<b>I. Curricular Aspects</b>	68	10	680
<b>II. Teaching-learning and Evaluation</b>	73	40	2920
<b>III. Research, Consultancy and Extension</b>	70	05	350
<b>IV. Infrastructure and Learning Resources</b>	72	15	1080
<b>V. Student Support and Progression</b>	72	10	720
<b>VI. Organisation and Management</b>	73	10	730
<b>VII. Healthy Practices</b>	72	10	720
		<b>100</b>	<b><math>\Sigma C_i W_i = 7200</math></b>

$$\text{Institutional Score} = \frac{\Sigma C_i W_i}{\Sigma W_i} = \frac{7200}{100} = 72.00$$

**DRAFT REPORT  
ON  
INSTITUTIONAL ACCREDITATION**

**OF**

**Gopikabai Sitaram Gawande Mahavidyalaya  
Umarkhed Dist. Yavatmal  
Maharashtra**

**Visit dates**

**11<sup>th</sup> – 13<sup>th</sup> , September 2003.**

**National Assessment and Accreditation Council  
Bangalore**

# THE PEER TEAM REPORT

## INTRODUCTION:

The **Gopikabai Sitaram Gawande Mahavidyalaya** volunteered to be assessed by the National Assessment and Accreditation Council (NAAC) and submitted the Self-Study Report to NAAC. A Peer Team was constituted by the Council to visit the institution and validate the Self-Study Report. The Peer Team consisting of **Prof.P.V.Arunachalam, former Vice-chancellor, Dravidian University, Kuppam, Andhra Pradesh** as Chairperson, and **Prof. P.Sumangala, Head, department of Economics, Gandhigram Rural Institute, Gandhigram, Tamil Nadu,** and **Prof. N.M.Nanje Gowda, Chairman, Department of Chemistry, Central college Campus, Bangalore University, Bangalore, Karnataka** as Members visited the institution for **three days, from 11<sup>th</sup> to 13<sup>th</sup> September, 2003.** The visit was coordinated by **Mr.B.R.Manjunath, Academic Consultant, NAAC.**

Janata Shikhan Prasarak Mandal, Pusad established an educational institution in the year 1966 and after nine years handed it over to M.Gandhi Sikshan Sanstha, Umarched that in turn passed it on to Yavatmal Zilha Akhil Kunbi Samaj in the year 1976. The institution, which was known as Kala-Vanijya Mahavidyalaya, was run in the Zilha Parishad School campus till 1986 when it was shifted to a new building during 1987 and got renamed as Gopikabai Sitaram Gawande Mahavidyalaya. The institution started growing in its new campus. It is affiliated to Amravati University, Amravati.

Science faculty was added on non-grant basis in the year 1990. Rotary Clubs of Nanded (Maharashtra) and Athens (USA) jointly extended help in completing much needed drinking water project. The year 1996 turned out to be a watershed year in the life of the college. In that year the library building got ready. In the same year, Carl and Helen Roberts Computer Center was started and the Science Departments got admitted to grants-in-aid. In the year 1998, the computer center was extended and boys' hostel was raised with the

grants from UGC and Dr. A.S.Gawande, a Non-Resident Indian, who has been extending support for the growth and development of the college. In the same year B.Sc.(Comp. Sci.) was started on non-grant basis. Again in 1999, the U.G.C and Dr.Gawande helped the institution through their grants in building the hostels for boys and girls. Guest house and canteen buildings and courts for some games were added in the same year. In 2001 M.Sc.(Zoology) and M.Sc.(Computer Sci.) courses were added. In 2002 the building work to establish Mr.Gene and Garnet Engel Computer Laboratory commenced and has now been completed.

The college got recognition from U.G.C under 2f and 12B from January 1987. The college campus is situated over an area of 30 acres of land. It offers 11 programs: U.G.-04, P.G.-02(now discontinued for want of Students), Diploma-02, and Certificate Courses - 03 (SFCs). The Faculty of Science has six departments viz., Chemistry, Physics, Mathematics, Botany, Zoology and Computer Science. Faculty of Arts has five departments viz., Marathi, English, Economics, History and Political Science. The Faculty of Commerce has one department viz., Commerce.

The faculty strength is 21, all men, and of these, five have Ph.D. degrees, two have M.Phil degrees and the remaining 14 have P.G. degrees as highest qualification. There are four temporary teachers, all men, and 17 part-time teachers, of whom five are ladies and 12 men. On the non-teaching side, there are eight members (technical staff), of whom one is a lady and seven are men besides 15 men as administrative staff.

The student strength is 845, of whom 280 are girls and 565 boys.

Unit cost of education is Rs. 12,049.12/- when salary component is included and Rs. 922.63/- with salary component excluded.

The temporal plan of the academic work is according to annual system.

The college has got adequate supporting services. It is heartening to note that the college, though located in rural surroundings, has successfully established linkages with foreign dignitaries and institutions.

The Management viz., Yavatmal Zilha Akhil Kunbi Samaj, Yavatmal runs 10 other institutions: a Degree College, Junior Colleges, Schools, Computer Centers, etc., besides the Gopikabhai Sitaram Gawande Mahavidyalaya in different places in the district of Yavatmal.

The institution has a vision and goals viz., to provide quality education to the rural students with emphasis on vocational, technical and computer based training and prepare them to meet the challenges of 21 century, to provide them international exposure, and to inculcate in them a sense of unity and social responsibility. The college prepares annual academic calendar.

The College on the average works for 245 days, of which the teaching days are 180. Workload of teachers is 20 periods per head per week, each period being 50 minute duration. The full time faculty handles 85% of the class work. Twenty percent of teachers are engaged in research activity besides their usual teaching assignments. The institution carries out extension work through NCC, NSS and some governmental and non-governmental agencies.

The Peer Team carefully perused and analyzed the Self-Study Report submitted by the institution. During the institutional visit, the Team went through all the relevant documents, visited the departments and the facilities, and interacted with the various constituents of the institution. The academic, co-curricular, extra-curricular, sports and extension facilities of the institution were visited. The Peer Team also interacted at length with the Governing Body, 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 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 and recommendations are given in the following pages.

## **CRITERION-WISE ANALYSIS:**

### **CRITERION-I :CURRICULAR ASPECTS**

The college offers a number of course options and thus provides horizontal mobility to its students. Ph. D. programme is also available in some departments. Vertical mobility in academic growth is found through post-graduate programmes in some subjects. Diploma and certificate courses offered have self-employment potential. Job oriented computer science courses have also been introduced.

The college, being an affiliated institution, follows curriculum prescribed by the University. The institution requires minimum one-year time to start new courses, as it has to follow the university rules and procedures. Within the constraints of the curriculum offered, the institution is striving hard to realize its aims and objectives. Some linkages/interactions have been established by the institution at national and international levels. Efforts were made in the recent past to start a couple of P.G. courses. The medium of instruction is Marathi in Arts and Commerce subjects and English in Science subjects.

### **CRITERION-II:TEACHING -LEARNING AND EVALUATION**

The college has constituted an Admission Committee and it selects students for admission based on their performance in the qualifying examination. After admitting the students, those found lagging behind in studies are identified and given remedial coaching. On the other hand, advanced learners are given individual attention and encouraged to strive for higher goals. The pattern of examination and the evaluation methods are informed to the students well in advance. Individual teachers prepare time bound annual teaching plan. Teachers follow conventional teaching methods; whenever

necessary they are supplemented by the use of slide projectors, over-head projectors and audio-visual aids. Syllabus is unitised and strict timeframe is adhered to in completing the same before the end of the academic year leaving time for revision.

The recruitment of faculty is made according to rules and regulations of the affiliating university and policies of the state government. The state government sanctions the teaching positions based on number of students admitted and also the workload. The college has the freedom to appoint teaching staff on clock hourly basis, as per need.

It is mandatory for teachers to submit individual 'Daily Teaching Report' at the end of every day to the college administration for evaluation of staff performance. Majority (85%) of the classes are engaged by the full time faculty. Systematic effort is made to assess the students' performance and the feedback of the same is made available to the students.

Recruitment of about 50% of the teaching staff on clock hourly basis against vacant positions, is necessitated due to state policy of ban on new appointments. Gender equation in teacher selection may be ensured, as women teachers are very few. In some departments, namely Political science, History, English and Mathematics, the teacher-student ratio is rather unfavorable. Steps may be taken to appoint teachers so as to keep this ratio at a reasonable level. The student drop-out rate is quite high in most of the departments. Efforts need be urgently initiated to check this.

A few members of teaching staff have participated in seminars, conferences/workshops at National/ International level. The departments of Botany and Zoology jointly have organized a national seminar during last year. With the financial assistance got from UGC under COSIP, the science departments have organized lecture series and study tours.

The college does a periodic assessment to evaluate the students. Assignments and seminars which form an integral part

of the evaluation methodology enable the teachers to assess the students. There is no provision for internal assessment. However, the college conducts pre-final examination to orient the students for the final examination, which is designed and conducted by the affiliating University.

Faculty evaluation is through self-appraisal forms submitted annually. The college has prepared a questionnaire to implement student evaluation of teachers. Formal mechanism for collecting student feedback from students on the various aspects of their learning experience at the departmental/institutional level may be instituted.

A mechanism to get feedback from academic peers and employers needs to be evolved.

### **CRITERION-III :RESEARCH, CONSULTANCY AND EXTENSION**

Research activity is encouraged among teachers by providing financial support and study leave. With the exception of a few departments, the staff of most of the departments have either arranged seminars in their respective departments and/or have participated in national and international seminars. Some of them have published books or research papers. Efforts of the departments of Marathi, English, Economics, Botany, Zoology, Physics merit particular mention. This trend can be promoted in all other departments. The Botany department has initiated effort to take up a research project. It is heartening to note that in a couple of departments there are a few recognized research guides. There are three part-time research scholars working for their doctorate degree.

It is of concern that there is no consultancy. The Team is of the opinion that this college, having 37 years of standing, with no other degree college in the vicinity, coupled with the fact that most departments have teachers with research degrees makes out a strong case for the authorities to explore avenues for offering consultancy services.

The teachers and students of the college participate in extension activities under the banner of NSS in collaboration

with governmental and non-governmental organizations. The Team is pleased to note that the NSS unit has adopted a nearby village, 'NAGAPUR', and worked for its integrated development which has resulted in the village getting a cash award of Rs. 5.0 lakhs from the Maharashtra government. A few NCC activities merit mention. As many as 16 cadets joined the armed forces of the nation and 05 of the cadets have participated in the Republic Day celebration in the recent past. Several of the cadets have obtained 'B' and 'C' certificates of NCC. Sports activities are encouraged by the college. An experienced woman coach from US had stayed on the campus and trained the Tennis Team of the college.

#### **CRITERION-IV: INFRASTRUCTURE AND LEARNING RESOURCES**

The college has a spacious campus of 30 acres and adequate built in area for its academic and related activities. Particularly during the last 15 years the college has expanded infrastructural facilities in the form of multi-storeyed buildings, laboratories, library, and hostel blocks. A special mention may be made about the generous gesture of the chief patron of the college in providing the much needed drinking water facility, sports ground, and a guest house. There is a two acre plot of Botanical garden having a good number of medicinal plants. Green lawns, rose garden and other plants are maintained through drip irrigation and this has enhanced the beauty of the campus.

The college has a master plan providing scope for future infrastructure expansion by way of raising more buildings, both for academic and residential purposes, and for more play grounds.

A simple open air auditorium is available for conducting cultural programmes and annual gatherings. An exclusive and spacious reading hall is kept open for 8 hours every day and six days in a week for the benefit of students visiting the library. A separate book-bank, meant for students of the weaker sections of the society, may be added when the library is streamlined, strengthened and enriched. Appointment of

qualified and supporting staff is an urgent need for revamping the library services.

Optimum utilization of infrastructure including the laboratory facilities is ensured by the college as the classes of the degree college and of the junior college are arranged in shifts.

The Department of physical education organises regularly indoor as well as outdoor games through-out the year. It also has facilities for organising inter-university events in games like lawn tennis, handball, volleyball and other activities.

There is a central computer facility in the college. No individual department has computers of its own.

There are separate hostels for boys and girls. The boys hostel requires more furniture like additional cots, chairs and study tables. The girls hostel which is a recent addition to the infrastructural facilities on the campus is yet to be used for the said purpose, however it is presently housing the offices of NSS and NCC.

The laboratories of science subjects require more space and suitable worktables and equipment.

#### **CRITERION-V: STUDENT SUPPORT AND PROGRESSION**

The college consistently maintains good results including a few ranks in the University examinations. Among the passed out students, about 10% go for further studies. The college offers several scholarships to encourage and help meritorious and needy students to support their academic pursuits.

A notable feature of this rural college is that it has a promising potential to implement Student Exchange Programs with international bodies, which if fully tapped, can go a long way in helping the college to take significant strides in the field of higher education.

In sports, the college has won Winners' medal in Tennis and Runners' medal in Chess and several times University colors in recent years. The students have consistently represented the college in Inter-University level sports competitions. Outstanding achievers are encouraged through financial assistance and other incentives to take part in sports and cultural activities.

The college publishes a biannual newsletter 'Goal', and an annual magazine 'Akanksha', besides the updated prospectus, which incorporates the aims and objectives, courses offered, fee structure, NSS and NCC programmes and various categories of scholarships. The college brings out souvenirs when important seminars/conferences are held.

The teachers take part in academic and personal counselling of the students both inside and outside the college premises. However, there is need for a Career Guidance Cell to help students in making suitable career choice.

The college may consider Employment Cell and Placement Cell for providing students information about employment and placement opportunities.

The Alumni association may be strengthened and ways to enhance their support and participation in the college activities considered. The health services for students may be improved.

It is of concern that more than 50% of students dropout from the courses. The high drop-out has been attributed to poor performance in their previous study environment and the poor and rural family background. The causes for this undesirable situation may be probed and solution found.

#### **CRITERION-VI: ORGANISATION AND MANAGEMENT**

The college is governed by the Yavatmal Zilha Akhil Kunbi Samaj, which has a three-tier system, the District Executive Body, Local Management Committee (LMC) and Advisory Board.

Three from teaching and one from non-teaching staff serve as members on the LMC. The periodic meetings of the LMC analyse the working of the institution and provide directions for the long term and short term activities of the college. The LMC prepares the annual budget and also proposals for starting new courses/subjects, recruitment of new faculty and construction of new buildings. In addition, it also oversees the maintenance of discipline and quality of teaching and looks after the distribution of funds to various activities and requirements.

The Advisory Board scrutinizes the plans and proposals submitted by the Principal and the same are brought to the notice of the Executive Body for approval.

The staff members are divided into small committees and put in charge of various responsibilities pertaining to the day to day functioning of the college.

The accounts of the college are annually audited. The college follows the fee structure prescribed by the University. Fee concession is given to the poor and needy students.

The non-teaching staff are recruited as per the prescribed norms of the University and the state Government. Welfare provisions like loans in times of need, concessions in fee and admission matters for the children of the staff, etc. are available in the college.

### **CRITERION-VII:HEALTHY PRACTICES**

The Peer Team has identified a few features of the institution that enhance the academic ambience. They are as follows:

- Dedication and commitment of the teaching and non-teaching staff of the institution; Daily Teaching Report (DTR) to be submitted by each teacher helps in close monitoring of teaching and also in timely completion of syllabus; it is learnt that this practice, initiated in this college, is being followed by some colleges in the region.

- Efficient utilization of infrastructure by sharing it with junior college in the campus, also run by the same management, in shifts.
- Promotion of research and publication of books.
- The maintenance of Botanical Garden with several medicinal plants is a notable feature.
- Establishing linkages with foreign dignitaries and institutes; one English teacher from Ohio, USA has spent two months on the campus to teach and inspire the students; another visitor from US has given lectures in Mathematics; a foreign coach in Lawn Tennis was invited to coach the students.
- Staff/Student Exchange Programmes facilitated through Rotary Clubs in the country and abroad.
- Strict discipline maintained in the institution.

## OVERALL ANALYSIS:

### COMMENDATIONS:

- Most departments have several Ph.D. holders, a creditable feature for a degree college; several teachers have research publications to their credit; several are also authors and recognized research guides. Marathi, Zoology, English and Economics departments deserve special mention for their active interest in research/creative writing.
- Teachers submit their self-assessment forms at the end of academic session every year which enable the Principal to initiate corrective measures; the college has also prepared a questionnaire to obtain student feedback which would help further in strengthening the measures to improve the teaching-learning process.

- Teachers fill in Daily Teaching Reports and submit to the principal at the end of each day; this has helped in constant monitoring of teaching activity.
- Staff council and Students' Council comprising toppers in each class as office bearers function in tandem for the promotion of academic activities and discipline in the college.
- Absenteeism is viewed sternly leading to penalties like cancellation of scholarship.
- Contented teaching, non-teaching and student communities who expressed that they saw no need for a grievance redressal cell.
- It is an annual feature of the college to have academicians/sports coaches from foreign universities who stay on the campus for two to four weeks and teach/coach and inspire the students.
- The Principals' conference organized in December 2002 on "Problems and Challenges in Higher education".
- Besides the academic calendar issued by the university the college prepares its own academic calendar which helps in the efficient conduct of college affairs.

### **RECOMMENDATIONS:**

- The Team notes with concern that the dropout rate is high at over 50%, alarming even for a rural college. A survey may be urgently undertaken to analyze the reasons for this trend and parents involved in a big way to remedy the situation. The starting of a Parent Teacher Association (PTA) and instituting a tutor-ward system may help in this regard.
- Library is the backbone of any higher education institution. In the absence of a good library, the advantages of having otherwise adequate infrastructure in the college could be nullified. The Team is of the opinion that efforts need to be

made on a war footing to streamline the library affairs, to appoint a qualified librarian and to put in place standard cataloguing and lending procedures. The sitting space for library users along with necessary furniture may also be provided.

Book bank facility may be started and students/staff motivated to make full use of the library.

The college may also consider improving laboratory infrastructure in departments like Chemistry and Physics.

- The student evaluation of teachers and a systematic analysis of feedback and follow up action thereon would help in analysing their classroom needs and contribute to strengthening the teaching-learning process.
- The college may explore the possibility of introducing more course options to increase flexibility in the course combinations keeping in mind the latest trends & the local society needs. Starting of vocational courses relevant to the region may also be considered.
- The college has adequate space for playground, tennis courts, volleyball court, etc.; this, coupled with the high enthusiasm of the Physical Director, should result in more impressive achievements in sports and athletics. Attractive incentives to sports achievers and inviting successful sports personalities periodically would inspire the students with potential and help in bringing more laurels to the institution.
- Construction of a gymnasium, an indoor stadium and an auditorium may be considered.
- In spite of 30% of students being girls, the number of women teachers is only three. Recruiting more of them would lead to a balanced scenario.
- Access to computers and student support services like Career Guidance Cell and Placement Cell need to be strengthened.

- In order to widen the horizons of the teaching faculty, it may be necessary to recruit more teachers from other places.
- While the Team appreciates the overall mission of the college which is to provide higher education to the rural students, with 37 years of smooth running to its credit, the college may identify specific objectives and device strategic plans to attain the same.

### THE PEER TEAM:

1. Prof. P. V. Arunachalam (Chairperson)

*P. V. Arunachalam*  
13-09-03

2. Prof. P. Sumangala (Member)

*P. Sumangala*  
13-09-2003

3. Prof. N. M. Nanje Gowda (Member)

*N. M. Nanje Gowda*

*I agree with the report 13/09/2003*

*[Signature]*  
Principal  
Principal  
G.S.G. College, Umarkhed

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