

# **Peer Team Report**

Institutional Accreditation  
of

**Vidnyan Mahavidyalaya,  
Sangola 413307  
Dist. Solapur (Maharashtra)**

26<sup>th</sup>, 27<sup>th</sup> & 28<sup>th</sup> July, 2004

**NATIONAL ASSESSMENT AND ACCREDITATION  
COUNCIL, BANGALORE**

## Peer Team Report on Institutional Accreditation of Vidnyan Mahavidyalaya, Sangola 413 307

Dist. Solapur (Maharashtra)

26-28 July, 2004

### SECTION 1: PREAMBLE

The Vidnyan Mahavidyalaya is situated in Sangola, Dist.: Solapur, Maharashtra. The college volunteered to be assessed by the National Assessment and Accreditation Council (NAAC) and submitted its self-study report to the NAAC in September 2003. The NAAC constituted a Peer Team consisting of Prof. Dr. V. S. Patel (Former Vice-Chancellor, Sardar Patel University, Vallabh Vidyanagar, Gujarat) as the Chairman, Dr. B.A.Gomes, Principal, Government College of Arts, Science and Commerce, Quepem, Goa and Dr. S.N.Singh, Principal, G.S.College of Commerce & Economics, Jabalpur, Madhya Pradesh as Team Members to visit the college and validate the self-study report. The Peer Team visited the college during July 26 to 28, 2004. Prof. L. Madhuranath coordinated the Peer Team visit, on behalf of NAAC.

The Vidnyan Mahavidyalaya, was established in the year 1991, with Science faculty and later in 1993, the Arts faculty was added. The College is affiliated to Shivaji University, Kolhapur. It is a grant-in-aid institution. The college was established by the "Sangola Taluka Shetkari Shikshan Prasarak Mandal" whose aim is to raise the standard of life by using local and natural resources through the medium of education, especially to provide higher education to the downtrodden economically and socially backward section of the society.

The college is located in a rural area. It offers a wide range of courses and programmes in Under Graduate (UG) classes. It offers two UG programmes (grantable) for the B.A. and B.Sc. degrees. The college also offers one course of B.Sc. (Computer Science) and one Certificate Course as self-financing courses. The institution is not yet recognized by the University Grants Commission (UGC) either under Section 2(f) or 12(B).

The college campus area covers 7.0 acres of land. The college section of the quadrangular two-floors building covers an area of about 3,105 m<sup>2</sup>. The

student strength in UG Programmes in the current session is 910. All the students are from the surrounding areas and none from outside the State. The unit cost of education of the Institution in the year 2003-2004 was Rs.12,154.16. The temporal plan for the academic work of the college is of annual type.

The college has a Central library, a Computer laboratory, Functions Hall, First-aid facility, Canteen, Sports facilities, Equipped Gymnasium, Vehicle parking shed, Xerox facility, separate reading rooms for boys and girls, etc. There are adequate drinking water facilities and toilet blocks. In all, there are 48 rooms constituting the college premises.

The college has a total strength of 39 teaching staff, of which 06 are permanent, 23 regular staff are ad hoc, 07 temporary teachers, 02 on lecture basis and 01 on probation. There are 10 administrative staff and 5 technical staff. The college has an Alumni Association with a membership of over 70 persons and quite a few of them occupy prominent positions in public life.

The Peer Team constituted by the NAAC carefully perused and analyzed the self-study report of the college. It went through all the relevant documents and also interacted at length with the members of the Management and Governing Board of the college, the Principal, the members of faculty and non-teaching staff, students, parents and Alumni of the college. The Peer Team also visited the various departments and other support services. Based on these visits and meetings and keeping in mind the criteria identified by the NAAC, the assessment of the college on the basis of its strengths and concerns is as follows.

## **SECTION 2: CRITERION-WISE ANALYSIS**

### **Criterion I : Curricular Aspects**

The college is affiliated to Shivaji University, Kolhapur and hence, it follows the syllabi prescribed by the University. Teaching and learning is apparently consistent with the general goal and objective of the institution. The college 'Vision' and 'Mission' statements may be carefully formulated and the same may be included in the college prospectus and also displayed in prominent places in the college.



The college offers a wide range of courses and programmes for the B.A and B.Sc. degrees at undergraduate level. The Special subjects for the B.A. degree are English, Marathi, Hindi, History, Geography, and Economics. Political Science and Physical Education subjects are taught upto B.A. II level. The special subjects offered in Science faculty are Physics, Chemistry, Botany, Zoology, and Mathematics. Statistics and Computer Science are taught upto B. Sc. II level. Besides, the college at present is running B.Sc. (Computer Science), and a Certificate Course of three months, the 'Maharashtra State Course in Information Technology' (MS-CIT) on self-financing basis. A post-graduate course in M.A. (English) has been sanctioned to the college; and also certificate courses in Computer Application, Tally, DTP and Dress Design (all on self-financing basis), to begin from the current academic session. The career-orientation of most of these courses is general in nature, except the Computer-based courses, which are employment-oriented.

The students enjoy flexibility to pursue the courses of study with reference to timeframe i.e. they can complete the three years degree course over a span of six years. Horizontal mobility in pursuing the courses is available as per University rules. The range of elective / core options available is quite wide. There are no non-core options. Within the framework of the curricula as prescribed by Shivaji University, the college has been developing such packages, which impart and enrich the knowledge, skills and values that help students in aiming at and achieving academic excellence. To introduce any new academic programme within the present University system, it takes the college about six months. Students of the college are exposed to visits to industrial units, banks, excursions, etc., as a part of curricular activity. The Botany Department has been in the forefront of a number of subject-related activities.

The college has evolved an informal mechanism to monitor the progress of different academic programmes through its various administrative/ advisory committees. These committees recommend the desired improvements in the academic programmes on the basis of general feedback received from the students and parents, as a consequence of which changes



are brought in to enrich the knowledge and competence levels of the students.

It is advisable to examine the course contents in the UG programmes and to find out whether skill components could be added to the existing curricula (other than computer courses), by the Institution. This is warranted on account of challenges emerging in the job market which have large employment opportunities at the local, national and as well as at the international level. The college needs, therefore, to consider introduction of some of such job oriented courses such as Information Technology, Microbiology, Biotechnology, Business Administration; and several relevant short-term courses so as to be in tune with the objectives of the Society. The college may offer some of these courses on self-financing basis.

### **Criterion II: Teaching – Learning and Evaluation**

The college has a transparent admission procedure. The students are selected for admission to the college on merit and on the basis of interviews. In some exceptional cases, preference is given to those who have some extracurricular records such as sports, N.S.S., cultural activities, etc. The college getting most of its students from the local families of nearby area, has a limited scope for selecting students on the basis of entrance tests.

Students' knowledge and skills for a particular programme (after admission) is assessed quite informally. However, a formal, effective system may be developed in this regard, to be followed by all the teachers. The college publishes the prospectus every year, which provides the requisite information regarding the admission procedures, the courses available, the fees structure and other information relevant to seek admissions and also about the academic standing of the college. The advanced learners are challenged to work ahead of the rest by encouraging them to have advanced reading material, to ask questions to teachers and deputing them outside the college for academic activities, etc. Remedial / bridge course sessions for the educationally disadvantaged students need to be systematized from what is being done presently.



The college has adopted a good practice of preparing a teaching plan by the teachers well before the commencement of the academic session. Term plans and monthly plans are prepared in accordance with the University norms to ensure effective teaching. The syllabi are unitized according to the teaching plan through the terms / year. Classroom lectures are supplemented with display of models, audio-visual aids, charts, maps, use of O.H.P., question-answer sessions, etc. The students are also encouraged to participate in seminars, quizzes, workshops, debates and group discussions. The college may consider encouraging all the subject teachers to make use of variety of learner-centered teaching methods, aids, tours, wallpapers, paper reading, etc. An LCD projector and more OHPs may be provided for use. The number of teaching days in the college during 2002-2003 were 196, well within the UGC norm. The maximum workload of each of the teachers is 20 periods per week. Each period is of 48 minutes. The ratio of the teaching staff to non-teaching staff is 36:15.

The overall performance of the students at the beginning of the year is assessed by way of a test / seminar conducted by the subject teachers. Later, more tests / seminars are given and also a terminal examination. The college follows the annual system of examination. The outline of the system of examination and evaluation followed is given to all the students through the college prospectus. Other detailed information about practicals, field trips, etc. is also given to the Science students. The management of the college encourages teachers to participate in seminars, workshops, and conferences for their academic enrichment. Many teachers of the college have attended orientation and refresher courses and also participated in departmental as well as State level Seminars and Workshops. A few staff members have attended national Seminars. Besides, the college has conducted some workshops / seminars.

The institution follows a system of self-appraisal of the teaching faculty but this is being largely used as part of annual confidential reports as it also helps to seek guidance from academic peers in bringing about relevant changes in the curriculum. There is a students' feedback system for teacher evaluation as part of faculty improvement. Observing teacher's lecture by the HOD / Principal is also followed.



Teachers are recruited as per the rules and regulations laid down by the Maharashtra Government and Shivaji University. Four teachers were recruited during the last two years. The College also recruits the required number of teachers on ad hoc or part-time basis; and it also has the freedom and resources to pay them.

There is a Committee as Staff Academy in the college to encourage teachers to present papers, etc. This Body needs to be systematized and strengthened as an effective forum for intellectual and related activities. There is a need of establishing linkages with the national / international level institutions for teaching, learning, library and / or research purposes, on priority basis. At present one teacher is doing PG DTE course in the Central Institute of English and Foreign Languages, Hyderabad, by Distance Learning mode.

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

The total faculty strength is 39 of which only 01 teacher i.e. the Principal holds Ph.D. degree and 03 teachers have M. Phil degrees. Three teachers are engaged in part-time research work, one each in Marathi, Hindi and English literature. The college may encourage all the teachers to do M. Phil as well as Ph.D., as early as possible. At present the college seeks to promote research by making adjustment in teaching schedules only. The college may also formulate and announce a Research Promotion Policy. A Research Committee may be constituted to disseminate information and improve the research facilities and activities in the college. More teachers may be encouraged to involve in active research. Especially, teachers may undertake minor and/or major research projects in all the departments, for which funds may be sought from the U.G.C., ICSSR, ICHR and other funding bodies as soon as the college obtains recognition by the UGC under sections 2(f) and 12(B) of UGC Act, 1956. This matter needs to be pursued vigorously, on priority.

A few Departments like Botany, Zoology and Chemistry have extended their services outside the college. Expertise available in the college may be identified / tapped and duly publicized, for consultancy services outside the



college. The college may constitute a Cell of interested and capable teachers, as additional charge, for extension activities with programmes such as social work, community development, health and hygiene awareness, medical camp, AIDS awareness, environment awareness, blood testing, tree plantation, etc. The college does invite occasionally distinguished personalities from various fields to inspire and guide the students and staff. This may be considered as one of the on-going activities of the college.

The N.S.S. units of the college are doing some good work in the areas of social service and community development.


The college may further motivate the teachers and students to participate in various outreach programmes like adopting a surrounding rural area / ward, which may be of great help for the community. The involvement in such long-range-impact programmes will be better appreciated and the students will get social involvement in the causes for which they are motivated to work. Population Education Club (PEC) and Continuing Education and Extension Club (CEEC) may be constituted for these purposes, besides the college Extension Activities Cell and the NSS Units.

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

The college has a campus spread over 7 acres of land with infrastructure facilities and resources to run various educational programmes, administrative functions and extension services. The college has infrastructure facilities like 22 class rooms, 03 study rooms, Principal's Cabin, Administrative office, 09 Laboratories, common staff room, Central Library, Girls' and Boys' reading rooms, Ladies' room, Computer Lab, Gymkhana Hall, Playground, a modest Botanical Garden, etc.

The college has its own plans to meet the needs for augmenting the infrastructure to keep pace with the academic growth. The infrastructure is maintained through regular repairs and upkeep through the Building Maintenance Committee and the Purchase Committee. The college has a deposit of one lakh rupees to meet the future for infrastructure facilities and the Management has deposited 2.5 lakh rupees as a development fund, as statutorily required. Some of the infrastructural facilities of the college are also

---



7/16



used by the junior college and high school, as per their timetable, in the same campus, with a large quadrangular building of two floors. The college provides the playground facility to various sports associations. Besides, the entire campus is made available for social and cultural activities during holidays, besides being used for the conduct of various examinations, workshops, exhibitions, Pulse Polio vaccinations, etc. The campus is maintained clean and green with the help of class IV employees and NSS volunteers. The campus can be further beautified, also with sponsorships for maintenance from various social and cultural organizations, businessmen, etc.

The institution has a main library managed by the Library Advisory Committee of Principal, Librarian and some teachers including HODs. It has a total of 7,591 books, 14 Journals, 16 Periodicals and 08 newspapers. The addition of library books during 2004-2005 is 396. The issue, accession, book bank functions and the inventory of the library are yet to be computerized and the process is going on. The library needs to be further strengthened with Internet, reprographic facilities, periodicals and inter-library borrowing facility. The library is open on all the working days and it remains open from 7.30 a.m. to 3.30 p.m. and the reading room remains open from 8.00 a.m. to 6.00 p.m., as needed. The library has a Computer and Audio & Video Cassettes. The reading rooms infrastructure needs to be improved and the stock of books needs to be enhanced. The library also needs to subscribe to at least 02 select research journals for each subject /department. The Book Bank facility needs to be strengthened at the earliest.

The college has a Computer laboratory facility with 17 computers and 05 printers, which are kept open during the office hours, during the working days. The laboratory is kept open on Sundays and holidays, on demand. Four departments in the college have installed computers. The maintenance of computers is being managed by the outside professional agencies, as and when required.

The college has a First Aid facility for students and employees in the gymkhana; and a water purifier in the staff room. Annual health camp is held. However, services of a medical Doctor could be made available for two or three weekdays in the college. A Medical Services Cell could be formed for various concerns of health of the students and the staff.

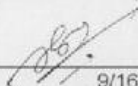
The college has adequate infrastructure facilities for Sports and Games. It has a well-equipped Gymnasium Hall and a room for indoor games facilities, and a large ground for Cricket, Volleyball, Handball, Kho-Kho and Kabbadi. The open ground also has an eight-lane 200 meters track. Incentives are given to the outstanding sports persons by awarding special prizes and allowances. The college may encourage more and more students, males and females as well, to take part in athletics and sports. Two students have participated in running at the National level meet during 2002-2003. Some players do participate in Nationals, particularly in Kho-kho and Kabaddi competitions. More professional coaches may be engaged as needed, besides the college Physical Educational Director.

It is imperative to note that the staff and the students in rural areas need skills to meet the challenges of the present day job market. To equip the rural students, who otherwise do not have opportunities to study the latest in the field, it is desirable that Computer Training is imparted to all the students, so that all of them become computer literate before moving out from the college as graduates. Counseling services like Career Counseling, Training for preparation for Competitive Examinations, Employment Bureau may be established in the college and the same strengthened for the benefit of the students.

#### **Criterion V: Student Support and Progression**

The college admits students to the different academic courses on the basis of their merit. The college publishes its Prospectus, at the beginning of each academic year, which contains the admission information as well as the related information regarding fees structure, financial aid programmes and also the rules and regulations regarding the college discipline, academic calendar, rules about the curricula, library and sports activities, rules and regulations regarding tests and University Examinations, evaluation methods, internal assignments, etc. The students are admitted to the University examinations after they fulfill the conditions laid down by the University. Dropout rate in the college was about 24% while the success rate was about 65% during 2002-2003 and during 2003-2004, it was 28% and 77%.

---



respectively. The T.Y. results of the English Department need greater attention.

The eligible students are given scholarships like National Merit Scholarship and other Scholarships under the various schemes of the Central and State Government, BC, EBC, OBC, ST, Government Freeships to economically backward students. The college also gives financial aid to the economically poor students for sports, cultural activities and elocution competition achievements.

Required academic training and exposure to students in co-curricular activities is provided. The college has good facilities for students to participate in sports, for which it has created a large number of physical and infrastructure facilities. The college indoor games facilities need improvements. The college has a students' Magazine, audio-visual facilities, Mandals / Associations, newspapers, etc. as other leisure-time activities. The college may also consider having wallpapers, seminars, quizzes and other competitions, a term-end or quarterly news bulletin / newsletter, etc. The NSS unit of the college has undertaken a number of activities regarding community services along with training students in discipline and combat practices.

The college may consider having facilities for employment / placement services and a Career Guidance Centre. This may be taken up, as early as possible. The college also needs to have a formal grievance redressal mechanism for the staff and students separately, though the Principal looks after any grievance of anyone, in the college. It is advisable to create an Employment Cell to be looked after by some competent teachers. This Cell along with the Career Guidance Cell can facilitate employment to the students and also motivate them to seek self-employment. The college should try to strengthen its relationship with different GOs, NOGs and industries for providing on the job training and generating placement opportunities for students.

The college has an Alumni Association started recently. The Association should keep a track of the ex-students, their present occupations and provide suggestions for the development of the college. The positive interaction between the alumni and the college will help in generation of funds and placement opportunities for the students. The association may be got

registered and made functional as an effective component of the college, as early as possible.

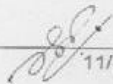
#### **Criterion VI: Organization and Management**

The college has a well-structured management setup, with the Managing Committee of the college as the apex body. It has a Local Managing Committee (LMC), which is formed according to the University statute. The LMC monitors all the activities of the college, approves the annual budget, keeps control on the income and expenditure and the functioning of the various Committees. The coordination and monitoring mechanism is controlled by a large number of Committees of teachers, which look after the various functions of the college administration. Prominent among these committees are the Steering Committee, Attendance Committee, Standing Committee for reserved category students, Staff Academy Committee, Advisory Council, Library Committee, Building Committee, Canteen Committee, Discipline Committee, Examination Committee, etc. The various academic activities of the college are planned and coordinated under the overall supervision of the Principal.

The practice of self-appraisal by the teachers is in place. The non-teaching staff work under the direct supervision of the Principal and the college has been able to discharge its duties, effectively. Different committees of the staff-members help the Institution work with full potential. Besides, all the Departmental Heads are delegated with some academic and administrative powers. Periodic meetings of the Principal with the HODs are convened to take overall stock of the routine and other emerging situations. The college may consider introducing the practice of writing the work-diary by both - the teaching and the non-teaching staff. Periodically, the work-diaries may be perused by the Principal.

The college follows the Govt. approved fees structure and any increase is only for specific purposes as per the university directives. The academic calendar is prepared by a Committee appointed for the purpose. From June 2004, a full year's calendar has been prepared and duly notified.

---



11/16

A formal Grievance Redressal Cell for the staff may be constituted, with some senior and capable members. Professional development programmes may be conducted occasionally, for all the non-teaching staff, particularly in computers, good office procedures and dealings with staff, students and the public.

Limited welfare programs are available for the teaching staff and non-teaching staff. The management may consider favourably the need for the welfare aspects of the staff, to keep up their morale at work. Up to Rupees two lakh loan from the Sangola Taluka Shetakari Shikshan Prasark Mandal's Credit Society is available for the staff of the college.

The college has been having deficit budget since the last two years, based on the changing Govt. policies. The accounts of the college are fairly well maintained and are duly audited. A system of internal audit also may be introduced to bring greater transparency in the purchases, etc. The Purchase Committee of the staff members may be made more functional.

### **Criterion VII: Healthy Practices**

The Peer Team has identified some distinct features of the college, which have enhanced the academic ambience of the institution. They are as follows:

- The college functions in consonance with the declared goal and objective of the Society.
- An inbuilt general procedure for ensuring internal quality checks in most of the administrative and academic activities, where all the staff and students are involved.
- The college has been playing a major role in the educational upliftment of the surrounding rural area.
- The Management is able to generate resources from various sources.
- Self-financing courses such as B.Sc.(Computer Science) and MS-CIT, and a certificate course have been started.
- No student unrest and all the academic stakeholders are maintaining harmony.



- Anti-Sexual Harassment Cell headed by a senior woman teacher, is constituted.
- Cordial atmosphere exists in the college, which reflects collective synergy and spirit of teamwork.
- Basic human values and civic responsibilities are being inculcated amongst the students.
- Community-orientation is given to many of the college activities.
- The college does put in efforts to promote general/ transferable skills amongst the students, such as capacity to learn, communication skills, numerical skills, use of computers and working independently as well as a part of the team.

### SECTION 3: OVERALL ANALYSIS

The Peer Team, after going through the self-study report and on the basis of its visits to various academic and physical facilities of the Institution, finds that the college has been able to make a significant progress during the last 13 years, and is satisfied with its performance. The college is functioning in accordance with the aim and objective as laid down by the Society. There is a healthy relationship between various functionaries of the college, which has contributed to cordial environment in the institution. The Peer Team considers the following features of the college as commendable:

- Encouragement and support given by the Management to the Institution for its effective functioning.
- The effective leadership, dedication and commitment of the Principal, the teaching and non-teaching staff of the Institution.
- The college has its own plans for the future needs, infrastructural growth and development.
- Staff Academy generating inter-disciplinary activities and active participation.
- Overall progress of the college, though in a rural area.



Keeping in view the future growth and development of the college, the Peer Team suggests the following to the Institution for its consideration:

- ✓ Permanent affiliation of the University needs to be obtained, on fulfillment of the conditions laid down, on priority basis, to enable the college to apply and get UGC's recognition under section 12(B) of the UGC Act, 1956. —
- ✓ Immediately, UGC's recognition under section 2(f) also, needs to be obtained. —
- Bridge and remedial courses, on a systematic basis, should be offered to the educationally weaker students. —
- In view of the general economic conditions of the people of the surrounding area, the college may consider the introduction of a good number of market-friendly, cost-based, short term job-oriented self-financing courses like Biotechnology, Microbiology, Home Science, Food Processing, Horticulture, Fruit Preservation, Poultry, Dairy, Goat farming, Mushroom Production, Vermiculture and other relevant agro-based courses meant for the male and female students. —
- ✓ The college may consider the introduction of a few relatively longer duration job oriented self-financing courses and PG Courses. —
- ✓ The college may provide the facilities of a language laboratory to develop the communication skills of the students; particularly to develop the much-needed proficiency in functional English.
- ✓ Services of a Professional Counselor / Psychologist may be provided to the students and staff, at least once or twice a week, regularly.
- ✓ The linkages with industry and other institutions of GOs and NGOs need to be further expanded for mutual benefits.

- ✓ • The Management, Administration and College Faculty may draw out a plan to lay adequate emphasis on academic research and consultancy.
- ✓ • Faculty's and the students' personality development programmes may be organized at regular intervals. —
- ✓ • The system of teachers' appraisal by the students may be strengthened for self-improvement.
- ✓ • Coaching classes for various competitive examinations may be started.
- ✓ • The possibility of starting NCC Units may also be considered. —
- ✓ • The range of cultural activities may be widened and all the students encouraged to participate in at least one such activity.
- ✓ • Hostel facility, especially for girls, may be considered, as early as possible.
- ✓ • A fence/ compound wall around the college campus may be built.
- ✓ • The college Alumni Association needs to be registered and made effectively functional.
- ✓ • Internet facility of the college should be made accessible to all the students and the staff. —
- ✓ • More OHPs and an LCD projector may be procured, as early as possible. —
- ✓ • A few faculty improvement / development programmes in a year may be conducted in the college, on suitable themes of general interest of the staff.



- ✓ • Parent-teacher Association may be launched, for effective interaction. ✓
- ✓ • The college library may be strengthened in all its aspects and especially in adding latest editions of books and subject journals, Book Bank facility, etc., with an expenditure of at least Rs. 5000/- for each Department in the college. ✓
- ✓ • An Internal Quality Assurance Cell (IQAC) may be constituted in the college to initiate and monitor quality changes and standards in all the activities in the college.

The Peer Team thanks the college for the cooperation extended for the conduct of the visit and wishes the college all the best in its future endeavours.

**Names and Signatures of the Members of the Peer Team :**

1. Dr. V. S. Patel (Chairman) *[Signature]*
2. Dr. B. A. Gomes (Member) *[Signature]*
3. Dr. S. N. Singh (Member) *[Signature]*  
28/7/04

I have gone through the report and agree with it.

*[Signature]*

Head of the Institution  
Principal

**Principal**

Vidyan Mahavidyalaya Sangola

Tal. Sangola Dist. Solapur

Dr. S. B. Jundale  
Vidyan Mahavidyalaya,  
Sangola

Date : 28/07/2004  
Place : Sangola  
Dist. Solapur

