# PER TEAM REPORT ON INSTITUTIONAL REACCREDITATION OF SANT CADGE BARAANNAVATIONIVERSITY, ANNAVATI 444 602 (M.S.) (Dates of Visit : January 20-22, 2010)



SUBMITTED TO THE NATIONAL ASSESSEMET AND ACCREDITATION COUNCIL, BANGALORE - 560 072, INDIA

# PEER TEAM REPORT ON

Institutional Reaccreditation of

# Sant Gadge Baba Amravati University

#### Place : Amravati

State : Maharashtra

Section I: GENERAL		Information
1.1	Name & Address of the Institution :	Sant Gadge Baba Amravati University, Amravati. Maharashtra
1.2	Year of Establishment :	01-05-1983
1.3	Current Academic Activities at the Institution (Numbers) :	
	Faculties/Schools:	3 (Arts, Science, Law)
	Departments/Centres:	22
	Programmes/Courses offered :	UG-02, PG-22, Ph.D21, M.Phil19 Other-03
	Permanent Faculty Members :	83
T	Temporary Teachers:	Nil
	Permanent Support Staff :	Administrative - 456, Technical - 24
	Students:	UG - 266, PG - 1097, Ph.D 207 Other - 73
1.4	Three major features in the institutional Context (As perceived by the Peer Team) :	<ul> <li>This is multi faculty university where 65% students (majority from marginalized class) come from rural centre.</li> <li>Good academic ambience and infrastructural facilities</li> <li>Proactivity for environment awareness</li> </ul>
1.5	Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	January 20-22, 2010
1.6	Composition of the Peer Team which undertook the on-site visit :	
Cha	airperson	Prof. Ananad Deb Mukhopadyaya
Me	mber	Prof. K. Kunhikrishnan
Member		Prof. K. P. S. Unny

Member	Prof. S. P. Malhotra
Member	Prof. A. K. Pandey
Member	Dr. R. G. Sonkawade
NAAC Officer	Mr. B. S. Madhukar Dy. Adviser, NAAC

Section II : CRITERION WISE ANALYSIS	Observations (Strengths and/or Weaknesses) on Key-Aspects
2.1 Curricular Aspects :	
2.1.1 Curricular Design & Development :	<ul> <li>Focus given on experiential learning and overall development of Students</li> <li>Mission statement is in general terms and needs addressing the institution's traditions and value orientation</li> <li>Global competencies are yet to be achieved</li> </ul>
2.1.2 Academic Flexibility :	<ul> <li>A large number of programme options available</li> <li>Choice Based Credit System has been introduced in some courses, while in others implementation process is initiated</li> <li>Research degree programme of M.Phil. is offered only as "vacational"</li> </ul>
2.1.3 Feedback on Curriculum	<ul> <li>Formal feedback from students in the NAAC Questionnaire</li> <li>Feedback analysis taken in to account for syllabus revision.</li> </ul>

2.1.4 Curriculum Update :	<ul> <li>Curriculum update is done in large number of courses during the last five years</li> <li>Many syllabi are awaiting revision even after five years.</li> <li>26 new courses introduced during last five years</li> <li>Efforts taken for periodical curriculum revision in some courses.</li> </ul>
2.1.5 Best Practices in Curricular Aspects (If any) :	<ul> <li>Student - Teacher interactivity</li> </ul>
2.2 Teaching-Learning & Evaluation :	
2.2.1 Admission Process and Student Profile	<ul> <li>Wide publicity and transparency in admissions</li> <li>Admission in general courses based on merit while in professional and vocational courses through entrance test</li> <li>Equity and access of students from disadvantaged communities/ women/physically handicapped/ economically weaker sections/sports personnel following State government reservation policy</li> </ul>
2.2.2 Catering to the Diverse Needs :	<ul> <li>Formal mechanisms to identify slow and advance learners yet to be followed.</li> <li>Bridge courses yet to be organized</li> <li>Remedial coaching arranged for disadvantaged students</li> </ul>
2.2.3 Teaching - Learning Process :	<ul> <li>Academic calender prepared and distributed among the students at the beginning of the academic session</li> <li>Besides lecture method group discussions industry/study tours/ project/dissertation work are also taken help in class room teaching.</li> <li>Progress of students is monitored by conducting unit tests/term end examinations/surprise tests/ continuous assessment and open book examinations.</li> </ul>

2.2.4 Teacher Quality :	<ul> <li>64% of teachers have Ph.D as the highest qualification and 13% are NET/SLET qualified.</li> <li>Many teachers have served as resource persons and the large number participated in seminars/symposium/workshops</li> </ul>
2.2.5 Evaluation Process and Reforms :	<ul> <li>Evaluation methods are communicated to the students before the commencement of the courses</li> <li>Progress of students monitored through annual, semester examinations, mid-term and continuous evaluation</li> <li>Grievance redressal mechanism regarding examination is the re-evaluation facility.</li> </ul>
2.2.6 Best Practices in Teaching - Learning and Evaluation (If any) :	<ul> <li>Evaluation reforms have been undertaken introducing open - book examination</li> <li>Publication of results within 30 to 45 days after completion of examination process.</li> </ul>
2.3 Research, Consultancy & Extension :	
2.3.1 Promotion of Research.	<ul> <li>The Research Recognition Committee (RRC) and the Board of University Teaching and Research (BUTR) Committee promote and monitor research activities.</li> <li>Research facilities created with provisions for research development and for research through some well equipped laboratories, CIC and IMP.</li> <li>Students participation in research through project/dissertation work</li> <li>Encouragement to faculty to guide research.</li> </ul>

<ul> <li>Nearly 85% teachers engaged in active research, having 35 on going research projects with total allocation of more than Rs. 187 lac.</li> </ul>
<ul> <li>A large number of research papers/articles in national and international journals by the faculty. Also 50 books published by them</li> </ul>
<ul> <li>Two departments have FIST project, Department of Physics, Biotechnology, Botany, Zoology, Applied Electronics, Home Science, Marathi, Statistics and Chemical technology, have shown proficiency in research per say.</li> </ul>
<ul> <li>Some faculty members of science departments have expertise in consultancy.</li> <li>Resource mobilization through consultancy needs to be increased</li> </ul>
<ul> <li>Promoting university neighbourhood through NCC/NSS/YRC and NGOs by organizing community based activities.</li> <li>Extension activities are promoting social justice.</li> </ul>
<ul> <li>There are some academic collaborations on individual level in some science departments</li> <li>Two MOU have been signed but more sustainable collaborative programmes through MOU/MOC need to be signed.</li> </ul>
<ul> <li>Visible research culture and extension activities.</li> </ul>

2.4 Infrastructure and Learning Resources :	
2.4.1 Physical Facilities for Learning :	<ul> <li>Adequate infrastructure facilities created</li> <li>Augmentation of facilities - books, equipment, buildings - in 5 years costing nearly Rs. 10 crores</li> <li>Some well equipped Science Astronomical laboratories, computer centre and student and staff support activities are worth mentioning.</li> </ul>
2.3.3 Maintenance of Infrastructure :	<ul> <li>Budget provisions are available as per the requirements.</li> <li>Maintenance and repairs through AMCs and on call basis.</li> </ul>
2.4.3 Library as a learning Resources :	<ul> <li>Library has approximately 88000 volumes and approximately 56000 titles</li> <li>In 5 years 13107 books purchased spending over Rs. 1.31 crores, and 802 journals worth Rs. 95.76 lakhs</li> <li>Library is yet to have a book bank and complete computerization. Library has INFLIBNET facility.</li> </ul>
2.4.4 ICT as Learning Resources :	<ul> <li>There are nearly 400 computers accessible to teachers and students. Central computing facility through the computer centre is provided.</li> <li>Efforts have been made for ICT development and usage of the same in all the departments.</li> <li>Facilities like digital class rooms are yet to be created.</li> </ul>

2.4.5 Other Facilities :	<ul> <li>Provision for sports and games (outdoor and indoor), hostels for Boys and girls, canteen, health centre, Daycare centre are available</li> <li>Hostel accommodation is yet to be increased</li> </ul>
2.4.6 Best Practices in the development of Infrastructure and Learning Resources (If any) :	<ul> <li>Created an atmosphere for instructional development as well as plantation of trees and water shed management</li> <li>Solar street light throughout the campus.</li> </ul>
2.5 Student Support and Progression :	
2.5.1 Student Progression :	<ul> <li>The average dropout rate is about 4.5%</li> <li>Progression of students to higher education is nearly 20%.</li> <li>Efforts needed to progression through employment and reduction of dropout rate.</li> </ul>
2.5.2 Student Support :	<ul> <li>Publishes prospectus annually to ensure access to institutional information.</li> <li>Support services include SC/ST Coaching Centre, NET/SET Coaching Centre, Pre-IAS Coaching Centre, Remedial Coaching Centre, Braille Mitra and writer for visually challenged students, Employment Guidance Bureau, etc.</li> </ul>
2.5.3 Student Activities :	<ul> <li>Students are encouraged to participate in co-curricular and extra- curricular activities.</li> <li>Students have won several awards in sports, games and cultural events at state and national levels</li> </ul>
2.5.4 Best Practices in Student Support and Progression (If any) :	<ul> <li>Earn while learn scheme to support weaker sections.</li> <li>Provision to give incentive up to 10 marks to students having proficiency in sports.</li> </ul>

2.6 Governance and Leadership :	
2.6.1 Institutional Vision and Leadership :	<ul> <li>Governance is basically as per the provisions of Maharashtra Universities Act, 1994.</li> </ul>
	<ul> <li>Specific motivation about defining and communicating responsibilities, encouragement and support for involvement of staff for improving the institutional processes, etc. needs to be further strengthened.</li> </ul>
2.6.2 Organizational Arrangements :	<ul> <li>Organizational arrangements are carried through various statuary bodies</li> <li>IQAC needs proper orientation as per NAAC guidelines.</li> </ul>
2.6.3 Strategy Development and Deployment :	<ul> <li>More than 10 Plan proposals implemented in last 5 years, like Day Care Centre, Women's Facility Centre, Bio-informatics Centre, etc.</li> <li>Various committees for operational efficiency and monitoring and coordination of institutional activities are functioning visibly.</li> <li>Five year and ten year perspective planning may be given priority for Strategy development and employment.</li> </ul>
2.6.4 Human Resource Management :	<ul> <li>Provision for yearly self appraisal to evaluate performance of Faculty in teaching and research.</li> <li>Self appraisal procedure for performance monitoring of non- teaching staff is in vogue.</li> </ul>
2.6.5 Financial Management and Resource Mobilization :	<ul> <li>Operating budget adequate</li> <li>Accounts are well maintained and regularly audited.</li> <li>Computerization of finance management system to be completed at the earliest.</li> </ul>
2.6.6 Best Practices in Governance and Leadership (If any) :	<ul> <li>Decentralized organization system</li> <li>A substantial part of administration work computerized.</li> </ul>

2.7 Innovative Practices :	
2.7.1 Internal Quality Assurance System :	<ul> <li>IQAC needs student participation and also functioning for quality assurance, sustenance and enhancement</li> </ul>
2.7.2 Inclusive Practices :	<ul> <li>Reservation, scholarships remedial coaching classes, etc. to provide access</li> <li>Gender balance among staff which is only 18% of faculty and a mere 8.5% of non-teaching staff are women may be improved.</li> </ul>
2.7.3 Stakeholder Relationships :	<ul> <li>Stakeholders' involvement in planning, implementing and evaluating the academic programmes is through their memberships in various bodies</li> <li>Some departments adopt villages for development, like literacy, eradication of malnutrition, health camps, legal camps, etc.</li> <li>To promote social responsibilities, the University studied the problem of farmers' suicides in Vidarbha through the students collecting data personally.</li> </ul>

Sant Gadge Baba Amravati University, Amravati - 444602, Maharashtra

.

Section III : OVERALL ANALYSIS	Observations (Please limit to five major ones for each and use telegraphic language) (It is not necessary to denote all the five bullets for each.)
3.1 Institutional Strengths :	<ul> <li>Good teacher quality.</li> <li>Research promotion and publication output is mentionable.</li> <li>Good infrastructure facilities.</li> <li>Introduction of 26 (UG + PG) programmes in 3 years, 38 job oriented courses</li> <li>Student support and activities are worth mentioning.</li> </ul>
3.2 Institutional Weakness :	<ul> <li>Lack of total computerization of the library</li> <li>Research promotion and publication Output is mentionable.</li> <li>Inadequate faculty strength</li> <li>Indequate consultancy activities</li> <li>Non-filling of faculty positions as per Government reservation policy</li> <li>Low pass percentage in certain disciplines</li> </ul>
3.3 Institutional Challenges :	<ul> <li>Introduction of more need based job - oriented courses.</li> <li>Formal Research and teaching collaborations with national and International institutions.</li> <li>Enhancement of entrepreneurship and skill development programmes.</li> <li>Furtherance of research activities.</li> <li>Permanent affiliation to colleges.</li> </ul>
3.4 Institutional Opportunities :	<ul> <li>Good human resource development to accept global challenges.</li> <li>Organization of personality development programmes</li> <li>Modernization of teaching and research laboratories.</li> <li>Optimum utilization of spaces.</li> </ul>

Section IV : Recommendation for Quality Enhancement of the Institution		
(Please limit to ten major ones and use telegraphic language)		

(It is not necessary to indicate all the ten bullets.)

- The University has to introduce Semester System and Choice Based Credit System for all its programmes.
- Immediate filling up vacancies of all sanctioned faculty positions is required.
- Introduce courses in innovative emerging need based areas.
- Procure DRS/SAP/COSIS programmes from UGC and FIST programme from DST.
- A Department of English is an urgent need, with facilities to impart soft skills to the students and to increase their employability.
- Furtherance of consultancy culture.
- Special efforts for resource mobilization.
- Complete automation of central library and administrative services.
- Working knowledge of computer to be imparted to all students, teachers and nonteaching staff.
- Norms of statutory National Councils to be strictly adhered to.
- Admission to the M.Phil. programme has to be more rigorous involving other elements of assessing the candidate suitability for research work, and the programme itself has to be structured as a full time one.

I have gone through the report.

K. Singh 21-1-2010 Signature of the Head of the Institution

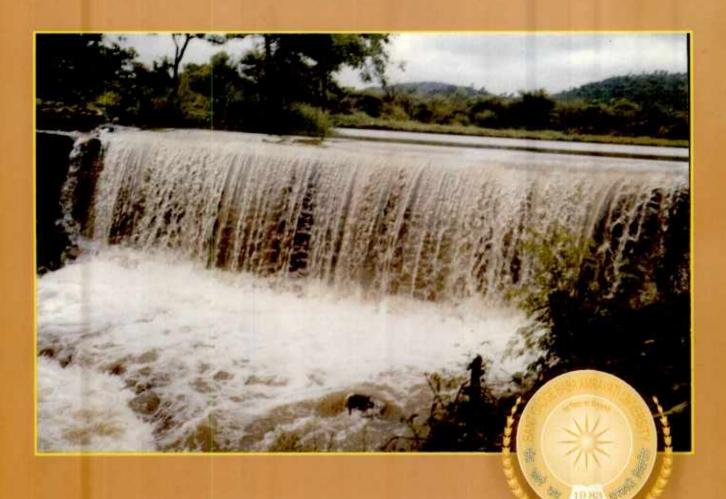
Seal of the Institution

Signatures of	the Peer	Teem	Members :
---------------	----------	------	-----------

Name	Designation	Signature with date
Prof. Ananad Deb Mukhopadyaya	Chairperson	A D.FLACE July
Prof. K. K. Unhikrishnan	Member	Uumy 22.1. 10
Prof. K. P. S. Unny	Member	k. Jen len
Prof. S. P. Malhotra	Member	St Hallistr
Prof. A. K. Pandey	Member	Auton 104 2211/2010
Dr. R. G. Sonkawade	Member	Bronzeausache 22. 01.2010
Mr. B. S. Madhukar Dy. Adviser, NAAC	Co-ordinator	An million

Place : Amravati

Date : January 22, 2010





Phone No. : 0721-2662173, 2662373, 2662358, Fax No. : 0721-2662135, 2660949 website : www.sgbau.ac.in, E-mail : vc@sgbau.ac.in, reg@sgbau.ac.in