

Peer Team Report

Assessment & Reaccreditation

of

S.M. Patel College for Home Science
Vallabh Vidyanagar-388120 (Gujarat)

29-31 July 2013

Submitted to



National Assessment & Accreditation Council

An Autonomous Institution of the University Grants Commission

P.O. Box. No: 1075, Nagarabhavi, Bangalore- 560072



PEER TEAM REPORT ON
Institutional Accreditation of
S.M. Patel College of Home Science

Place: Vallabh Vidyanagar

State: Gujarat

Section I: GENERAL	Information
1.1 Name & Address of the Institution:	S.M. Patel College of Home Science, Vallabh Vidyanagar-388 120 Gujarat
1.2 Year of Establishment:	1971
1.3 Current Academic Activities at the Institution (No.):	
• Faculties/Schools:	01
• Departments/Centers:	04
• Programmes/Courses offered:	02: B.Sc. (H. Sc.) and B.Sc. (H. Sc.-FSQC)
• Permanent Faculty Members:	16
• Permanent Support Staff:	13
• Students	328
1.4 Three major features in the institutional context (As perceived by the Peer team):	<ul style="list-style-type: none"> • The only Home Science UG College in the city, catering to the needs of girl students of urban and nearby rural areas. • Centre of Potential for Excellence (CPE) status in 2011. • Supportive management
1.5 dates of visit of the peer team(A detailed visits scheduled may be included as annexure):	29-31 July 2013
1.6 Composition of Peer Team which undertook the on-site visit:	
Chairperson	Dr . Bharti Singh Director, Institute of Home Science, Dr B.R. Ambedkar University, Khandari Campus Agra-282007 (UP)
Member Coordinator	Prof. (Dr.) Sunita Kumbhat Department of Chemistry, Faculty of Science, Jai Narain Vyas University, Jodhpur – 342033, Rajasthan.
Member	Dr. C.T. Chakraborty Principal, Thakur College of Science & Commerce Thakur Village, Kandivali(E) Mumbai-400 101 (Maharashtra)
NACC Coordinator	Dr. Jagannath Patil Deputy Adviser, NAAC, Bangalore.

S.M. Patel College for Home Science, Vallabh Vidyanagar

P. Singh
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Section II: CRITERION WISE ANALYSIS	Observations(Strengths and /of weakness) on Key Aspects (please limit to three major ones for each and use telegraphic language)(It is not necessary to indicate all the three bullets each time; write only relevant ones)
2.1 Curricular Aspects:	
2.1.1 Curricular Planning and Implementation:	<ul style="list-style-type: none"> ▪ Curriculum designed by College is accepted at University level being the only college offering B.Sc. (H.Sc.). ▪ Faculty members represent BOS, Senate and Syndicate at University level. ▪ Input by faculty for syllabus of M.Sc. and Pre Ph. D. course work.
2.1.2 Academic Flexibility:	<ul style="list-style-type: none"> ▪ B.Sc. Home Science with 04 specialization at second year level . ▪ B.Sc H.Sc. with Food Science & Quality Control as specialization under SFS introduced. ▪ Choice Based Credit System in practice. ▪ PG programs are yet to be introduced.
2.1.3 Curriculum Enrichment:	<ul style="list-style-type: none"> ▪ Every three years the curriculum is revised.
2.1.4 Feedback on Curriculum:	<ul style="list-style-type: none"> ▪ Formal feedback from stakeholders.
2.2 Teaching-Learning & Evaluation:	
Student Enrolment and Profile:	<ul style="list-style-type: none"> ▪ Sufficient publicity of courses and activities of College. ▪ Admission as per Govt. norms.
2.2.2 Catering to Student Diversity:	<ul style="list-style-type: none"> ▪ Tutor-mentor system exists. ▪ Student from different Socio-Economic background of the society. ▪ Special facilities for differently abled girls.
2.2.3 Teaching – Learning Process :	<ul style="list-style-type: none"> ▪ Semester wise academic calendar. ▪ Lecture method is supplemented by seminar, industrial trips and audio-visual presentation. ▪ ICT facility available. ▪ Manuals for practical courses

2.2.4 Teacher quality:	<ul style="list-style-type: none"> Faculty members update their knowledge by attending seminar, workshop, refresher and orientation courses. A good number of teachers are pursuing Ph.D. degree. Few teachers are NET Qualified.
2.2.5 Evaluation Process and Reforms:	<ul style="list-style-type: none"> 40% internal examination through continuous evaluation Internal assessment marks are displayed on Notice Board and record is maintained.
2.2.6 Student Performance and learning outcomes:	<ul style="list-style-type: none"> Consistent good result. Good number of students getting employed in varied fields. Students are sufficiently proficient in English language and are computer literate.

3 Research, Consultancy & Extension:

2.3.1 Promotion of research :	<ul style="list-style-type: none"> Internet facility, research journals and e-journals are available. Library computerized and INFLIBNET facility exists. Informal linkage with research institutes at University level. Numbers of seminars, workshops and expert lectures organized.
2.3.2 Resource Mobilization for research:	<ul style="list-style-type: none"> Management provides seed money to encourage research Participation of teachers in 'sandhan' as resource person. Students are introduced to research during 6th semester.
2.3.3 Research Facilities:	<ul style="list-style-type: none"> Basic facilities exists at college level Advanced facility available at sister institution SICART .
2.3.4 Research Publications and Awards:	<ul style="list-style-type: none"> One major and three minor research projects Two faculty member are recognized research guide Seminars / conferences attended and some faculty members have presented papers.
2.3.5 Consultancy:	<ul style="list-style-type: none"> Informal consultancy.
2.3.6 Extension Activities and Institutional Social Responsibility:	<ul style="list-style-type: none"> Various extension activities are undertaken through NSS, NCC in response to community needs. Informative and attractive educational kits being prepared for outreach programs.

2.3.7 Collaborations:	<ul style="list-style-type: none"> ▪ MoU with ICDS, IGNOU and MHFW . ▪ Recognized training centre for Aaganwadi workers.
2.4 Infrastructure and learning Resources:	
2.4.1 Physical Facilities:	<ul style="list-style-type: none"> ▪ Sufficient infrastructure for academics and 'Sapthdhar' activities. ▪ Sufficient ICT facilities. ▪ Sufficient laboratory facilities.
2.4.2 Library as a Learning Resources:	<ul style="list-style-type: none"> ▪ Sufficient number of text books, reference books, journals and magazines. ▪ Well ventilated and spacious reading room. ▪ Fully automated.
2.4.3 IT Infrastructure:	<ul style="list-style-type: none"> ▪ More than 100 computers in college ▪ Computers with printer and LCD facility for teaching in all departments. ▪ Wi-Fi enabled campus
2.4.2 Maintenance of Campus Facilities:	<ul style="list-style-type: none"> ▪ Well maintained.
2.5 Student Support and Progression:	
2.5.1 Student mentoring and Support:	<ul style="list-style-type: none"> ▪ Teachers as student's mentor ▪ Campus interview for placement
2.5.2 Student Progression:	<ul style="list-style-type: none"> ▪ Scholarships available from the Government and management. ▪ Remedial coaching are offered. ▪ Students counseling centre, Grievance Redressal Cell, Alumni association and P-T association support.
1.5.3 Student Participation and Activities:	<ul style="list-style-type: none"> ▪ Active participation in NSS, NCC and have bagged awards at the inter-collegiate, University and State and level. ▪ Extra-curricular activities through Sapdhara.
.6 Governance, Leadership and Management:	
2.6.1 Institutional Vision and Leadership:	<ul style="list-style-type: none"> ▪ Vision and mission is well defined to educate and empower women. ▪ Effective leadership by the Principal and Management. ▪ Cohesive environment with decentralized administration
2.6.2 Strategy Development and Deployment:	<ul style="list-style-type: none"> ▪ Staff meetings held periodically. ▪ Active student council.
2.6.3 Faculty Empowerment Strategies	<ul style="list-style-type: none"> ▪ Staff is encouraged to participate in seminars, conferences and training programs. ▪ Self appraisal by staff is visible. ▪ Temporary staff selected by management as per the guidelines of Govt.

2.6.4 Financial Management and Resource Mobilization:	<ul style="list-style-type: none"> ▪ College funded by the State Government and gets grants from UGC . ▪ Computerized office.
2.6.5 Internal Quality Assurance System	<ul style="list-style-type: none"> ▪ Internal Quality Assurance cell established in year 2007, involved in planning and implementation of academic improvement programs.
2.7 Innovations and Best Practices:	
2.7.1 Environmental Consciousness	<ul style="list-style-type: none"> ▪ Active Eco Club involving students and teachers. ▪ Preparation and use of vermi compost is in practice. ▪ Rain water harvesting and use of solar energy yet to be implemented.
2.7.2 Innovations	<ul style="list-style-type: none"> ▪ Innovative methods for community teaching ▪ Training to weaver about natural dyes.
2.7.3 Best Practices	<ul style="list-style-type: none"> ▪ Semester system with CBCS pattern followed. ▪ Academic freedom for research. ▪ Person academic counseling. ▪ Participation in 'SCOPE' .
Section III: OVERALL ANALYSIS	
3.1 Institutional Strengths:	<ul style="list-style-type: none"> ▪ Proactive management ▪ Good infrastructure. ▪ Add-on courses compliments the core subjects.
3.2 Institutional Weakness:	<ul style="list-style-type: none"> ▪ Inadequate Sports facilities. ▪ No formal consultancy and collaboration. ▪ Research output in the form of good research articles is to be strengthened.
3.3 Institutional Opportunities:	<ul style="list-style-type: none"> ▪ Coaching for Competitive examinations. ▪ Faculty to enhance their qualification. ▪ Career oriented certificate and add-on courses along with UG options. ▪ Establishment of DELL language laboratory. ▪
3.4 Institutional Challenges:	<ul style="list-style-type: none"> ▪ Developing Institutional-Industry linkages. ▪ Developing research culture and motivating teachers to complete Ph.D. and take up more research projects. ▪ Enrich teaching-learning process and secure placement opportunity for students.

Section IV: Recommendations 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)

- Specialization in 'Education and Extension' at UG level may be introduced.
- PG programs need to be introduced.
- Courses and syllabi needs to be reframed to make them more professional and as per market demand.
- Encourage student for project work and field work.
- Introduction of 'Earn while Learn scheme.
- Play grounds and better sports facilities.
- Grievance redressal cell, Placement cell and Career Counseling Cell to be strengthened.

I agree with the Observations of Peer Team as mentioned in this report.



Seal of the Institution

S.M. Patel
PRINCIPAL
S.M. PATEL COLLEGE OF
HOME SCIENCE
V. V. NAGAR-388120
Signature of the Head of the Institution

Signatures of the Peer Team Members:

Name & Designation	Designation	Signature with date
Dr. Bharti Singh Director, Institute of Home Science, 3.R. Ambedkar University, Khandari Campus Agra-282007 (UP)	Chairperson	<i>Bharti Singh</i> 31/7/13
Prof. Sunita Kumbhat Department of Chemistry, Faculty of Science, New Campus, Jai Narain Vyas University, Jodhpur – 342033, Rajasthan.	Member Co-Ordinator	<i>Sunita Kumbhat</i> 31.7.13
Dr. C.T.Chakraborty Principal, Thakur College of Science & Commerce Thakur Village, Kandivali(E) Mumbai-400 101 (Maharashtra)	Member	<i>C.T. Chakraborty</i> 31/7/13
Dr. Jagannath Patil Deputy Adviser, NAAC, Bangalore.	NAAC Coordinator	