

AQAR REPORT FOR 2012 – 2013

1. Details of the Institution:

Name of Institution	Shrimathi Devkunvar Nanalal Bhatt Vaishnav College For Women
Year of Establishment of the Institution	1968
Address	Shanthi Nagar, College Road, Chromepet
City/Town	Chennai
State	Tamil Nadu
Postal Code	600044
E mail Address	info.sdnbvc@gmail.com

2. NAAC Accreditation/Reaccreditation details:

Year of Accreditation/ Reaccreditation	Accredited with 'A' Grade in 2003 and Re-accredited with 'A' Grade in 2011
Current Grade	'A'
CGPA	3.02

3. Institutional Status:

Aided College, recognized under 2F and 12B of U.G.C. Act.

4. C

Name of Head of Institution	Dr.(Tmt.) G.Rani,
Contact Phone	044-22655450
Email	principal.sdnbvc@gmail.com
Website URL	www.sdnbvc.com
Name of IQAC Co-ordinator	Dr. (Tmt.) R. Malathi
Email	iqac.sdnbvc@gmail.com

SECTION I

This section is related to institutional goals, vision and mission, academic programmes and activities, strategies and action plans for Institution building.

5. Number of academic programmes existing (Enter a number, 0 for nil):

Under Graduate (B.A./B.Sc./ B.Com etc.)	Day – 10, Self-Finance – 10
Post Graduate (M.A./M.Sc./M.Com etc.)	8
Research Programmes (M.Phil/Ph.D)	M.Phil – 4 & Ph.D. - 6
Certificate Programme	UGC Sponsored - 1
Professional Programmes (B.Tech/M.Tech/B.Ed/M.Ed/Medicine/Pharmacy/ Paramedical/Nursing etc)	0
Other value added programmes	1
Any other programme offered (Specify)	0

6. Details on Programme Development (Enter a number, 0 for nil):

New Programmes added during the year	1 UG & 1 PG
New programmes designed	1 UG & 1 PG
Programmes under revision	2
Interdepartmental collaborative programmes	12
Inter Institutional collaborative programmes	26
Number of review committee recommendations implemented (Total)	6
Number of NAAC peer team recommendations implemented	26
Number of UGC/any other expert committee recommendations implemented	0
Number of review committee recommendation under implementation	7
Number of NAAC peer team recommendations under implementation	1
Number of UGC/any other expert committee recommendations under implementation	6

7. Faculty Details (Enter a number, 0 for nil):

Total faculty strength required as per norms for all programmes	79 (including Principal)
Total faculty on rolls	53 + 17 (Management Staff)
Faculty added during the year	0
Faculty positions vacant	26
Faculty left during the year	5
Total number of visiting faculty	22
Total number of guest faculty	12

8. Qualification of Faculty

Ph.D and Above	31
M.Phil	35
Masters	4
Any other (Specify)	20

9. Faculty qualification improvement

Ph.D. awarded to existing faculty	7
M.Phil awarded to existing faculty	0
Any other degree awarded to existing faculty	0

10. Administrative Staff Details (Enter a number, 0 for nil)

Administrative staff (total sanctioned)	17 + 1 (Principal)
Administrative staff (Actual strength)	13
Added during the year of reporting	0
Left during the year	0
Number of posts vacant	4

11. Technical Support Staff Details (Enter a number, 0 for nil)

Technical Support Staff (Total Sanctioned Strength)	20
Technical Support Staff (Actual Strength)	20
Added during the year	1
Left during the year	1
Number of Post Vacant	0

SECTION II

This section surveys the quality sustenance and development activities during the year taken up IQAC. It reflects quality management structure, strategies and processes which would enhance academic quality of the institution as perceived by faculty, students, alumni and other stakeholders (social perception of the institution) in line with the vision, mission and goals of the institution.

12. Establishment details :

Year of Establishment of IQAC : **2003**

13. Composition of IQAC (Enter a number; 0 for nil)

Number of IQAC members	15 (inclusive of Principal)
Number of Alumni in IQAC	1
Number of Students in IQAC	2
Number of Faculty in IQAC	6 (Including Coordinator)
Number of Administrative Staff in IQAC	2
Number of Technical Staff in IQAC	1
Number of Management Representative	1
Number of External Experts in IQAC	1
Number of any other Stakeholder and Community representatives	0

14. IQAC Meetings :

Number of IQAC meetings held during the year : 34

15. Whether Calendar of activities of IQAC formulated for the Academic Year :

YES

16. IQAC Plans for Development (Enter a number; 0 for nil)

Number of academic programmes proposed	11
Number of value added programmes proposed	3
Number of skill oriented programmes proposed	12
Number of faculty competency and development programmes proposed	2

Number of other staff development programmes proposed	1
Number of student mentoring programmes proposed	5
Number of co-curricular activities proposed	58
Number of inter departmental co-operative schemes proposed	22
Number of community extension programmes proposed	11
Any other programmes proposed (Specify)	3

17. IQAC Plans for development & Implementation (Enter a number; 0 for nil):

Number of academic programmes implemented	9
Number of value added programmes implemented	3
Number of skill oriented programmes implemented	12
Number of faculty competency and development programmes implemented	2
Number of other staff development programmes implemented	1
Number of student mentoring programmes implemented	5
Number of co-curricular activities implemented	58
Number of inter departmental co-operative programmes implemented	22
Number of community extension programmes implemented	11
Any other programmes suggested that are implemented (Specify)	3

18. IQAC Seminars and Conferences (Enter a number; 0 for nil)

Number of seminars/conferences/ workshops organized by IQAC within the Institution	6
Number of participants from the Institution	184
Number of participants from outside	226
Number of external experts invited	12
Number of external conferences/seminars/workshops on institutional quality attended	1
Number of events conducted with IQAC of other institutions as collaborative programmes	0

19. Did IQAC receive any funding from UGC during the year:

: No

20. If the response to Qn. 19 is Yes, please provide the amount received from UGC – (Input 0 – if NA/NIL) Any other source including internal financial support from the management (Specify amount):

Amount Received from UGC : 0	Amount Received from any other source including
: 0	Amount Received from any other source including
	Amount Received from any other source including
	Amount Received from any other source including

the college management : (Rs.20,000 Management	+
: (Rs.20,000 Management	+
Rs. 20,000 TANSICHE)	
Rs. 40,000/-	

21. Any significant contribution made by IQAC on quality enhancement during current year (Please provide details in bullet format)

- ❖ Planning and implementation of the yearly action plan – BOS, Academic council, Governing Body, Internal Academic Audit & UGC pre-visit
- ❖ Faculty members are informed about the various fundings available for research and development
- ❖ Faculty members are motivated and encouraged to apply for major and minor research projects. The Number of Minor Research Project is 12.
- ❖ Organising bridge course in English for slow learners and first generation learners
- ❖ Implementation of remedial coaching for academically weak students and minorities.
- ❖ Organising various soft skill programmes & Yoga courses for all students.
- ❖ Facilitates the curriculum planning process and development of successful curriculum models
- ❖ Regular updates on forthcoming workshops, seminars, conferences, teacher competence enhancement programmes and summer schools are given to faculty.
- ❖ Feedback from students obtained to monitor and improve quality of curriculum model & delivery
- ❖ IAS coaching for SC/ST/Minority students under UGC–Entry in Service Scheme.

SECTION III

In this section the events, activities, and outputs in the field of research and academic areas are being surveyed.

22. Academic Programmes:

Number of new academic programmes developed or designed by faculty	9
Number of faculty members involved in curriculum restructuring/revision/syllabus development	5 + 1 HOD/Dept.
Number of programmes in which evaluation process reformation taken up and implemented	3
Number of active teaching days during the current academic year	180
Average percentage of attendance of students	92
Percentage of classes engaged by guest faculty and temporary teachers	27
Number of self financed programmes offered	22
Number of aided programmes offered	10
Number of programmes discontinued during the year	0

23. Whether any systematic student feedback mechanism is in place ?

: YES

24. Feedback Details (If answer to Question 20 is Yes)

Percentage of courses where student feedback is taken : 100%

25. Is feedback for Improvement provided to the faculty? : YES

26. Faculty Research, Projects, and Publication details for the year

Number of major research projects undertaken during the year	1
Number of minor research projects undertaken during the year	12
Number of major ongoing projects	1
Number of minor ongoing projects	12
Number of major projects completed	0
Number of minor projects completed	7
Number of major project proposals submitted for external funding	0
Number of minor project proposals submitted for external funding	0
Number of research publications in peer reviewed journals	35
Number of research publications in international peer reviewed journals	23
Number of research publications in national peer reviewed journals	12
Number of research papers accepted for publication in international peer reviewed journals	3
Number of research papers accepted for publication in national peer reviewed journals	0
Average of impact factor of publications reported	0
Number of books published	0
Number of edited books published	0
Number of books (single authored) published	1
Number of books (coauthored) published	2
Numbers of conferences attended by faculty	57
Number of international conferences attended	26
Number of national conferences attended	31
Number of papers presented in conferences	84
Number of papers presented in international conferences	34
Number of papers presented in national conferences	50
Number of conferences organized by the institution	6
Number of faculty acted as experts resource persons	13
Number of faculty acted as experts resource persons international	2
Number of faculty acted as experts resource persons national	6
Number of collaborations with international institutions	0
Number of collaborations with national institutions	1
Number of linkages created during the year	10
Total budget for research for current year as a percentage of total Institution budget	25%
Amount of external research funding received in the year	Rs. 5,14,300
Number of patents received in the year	0
Number of patents applied for in the year	0
Number of research awards/ recognitions received by faculty and	0

research fellows of the institute in the year	
Number of PhDs awarded during the year	7
Percentage of faculty members invited as external experts/resource persons/reviewers/referees or any other significant research activities	30%

SECTION IV

In this section deals with Student Mentoring and Support System existing in the institution. This includes student activities, mentoring and opportunities or development and inclusive practices.

27. Student Details and Support Mechanisms

The total intake of students for various courses (Sanctioned)	740 (only in the aided structure)
Actual enrollment during the year	647
Student dropout percentage during the year	5.1%
Success percentage in the final examination across the courses	UG - 90% PG- 99%
Number of academic distinctions in the final examination and percentage	UG-290, 24.2 % PG – 61, 46%
Number of students who got admitted to institutions of national importance	0
Number of students admitted to institutions abroad	1 + 1 (CS)
Number of students qualified in UGC NET/SET	1
Number of students qualified GATE/CAT/other examination (Specify)	0

28. Does student support mechanism exist for coaching for competitive examinations?

: Yes

29. Student participation, if response is yes to Qn. 28.

Number of students participated — 500

30. Does student counseling and guidance service exist? : Yes

31. Student participation, if answer to Qn. 30 is Yes

Number of students participated — 3400

32. Career Guidance:

Number of career guidance programmes organized	26
Percentage of students participated in career guidance programmes	50%

33. Is there provision for campus placement? : Yes

34. If yes to Qn. 33 :

Number of students participated in campus Selection programmes	850
Number of students selected for placement during the year	653

35. Does gender sensitization program exist? Yes

36. If Answer is Yes to Qn. 35

Number of programmes organized : 12

37. Student Activities :

Number of students participated in external cultural events	650
Number of prizes won by students in external cultural events	250
Number of cultural events conducted by the institute for the students	20
Number of Students participated in international sports and games events	3
Number of Students participated in national level sports and games events	6
Number of Students participated in state level sports and games events	37
Number of Students participated in University level sports and games events	133
Number of prizes won by students in international level sports and games events	0
Number of prizes won by students in national level sports and games events	3
Number of prizes won by students in state level sports and games events	8
Number of prizes won by students in University level sports and games events	12
Number of sports and games events conducted by the institute for the students	14

38. Composition of Students :

Percentage of Scheduled Caste	26
Percentage of Scheduled Tribe	0.5
Percentage of other backward communities	62
Percentage of women students	100
Percentage of physically challenged	.001
Percentage of rural students	93
Percentage of urban students	7

39. Scholarships and Financial Support:

Number of students availing financial support from the Institution	270
Amount disbursed as financial support from the Institution	Rs.2,40,000
Number of students awarded scholarship from the Institution	25
Number of students received notable national/international achievements/recognition	4

40. Student initiatives :

Number of community up-liftment programmes initiated by students	6
Number of literary programmes initiated by students	5
Number of social action initiatives based on science/environment initiated by students	9

Number of student research initiatives	1
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SECTION V

This section surveys the Governance and Innovation at the institution related to quality management. The educational management strategies adopted and in practice for achieving the objectives are focused.

41. Whether perspective plan for overall Developmental activities is created?

: Yes

42. If the answer for Qn. 41 is yes, is the plan Implemented and monitored?

: Yes

43. Whether benchmarking is created for Institutional quality management efforts?

: Yes

44. If the answer to Qn. 43 is yes. Please list the Benchmarking in various areas of development in bullet format:

- ❖ Board of studies meet annually to design and develop syllabi which are career oriented
- ❖ Academic learning is made effective by preparation of yearly action plan and the monitoring of its strict implementation by continuous internal assessments
- ❖ Inter departmental courses are offered in CBCS pattern for all students
- ❖ Inter and Intra department competitions, Guest Lectures by eminent professors
- ❖ UGC Add-on courses, certificate courses, Soft skill courses & yoga
- ❖ Developing leadership & organisation skills through College Union, Rotract Club, Debate Club, Quiz club, Fine Arts Club, Consumer Club, Environ Club, Women Entrepreneurial Development cell (WEDC)
- ❖ 100% computer literacy for all the students through E-EDU GOVERN PROGRAMME
- ❖ Compulsory Sports and Emphasis on Discipline based learning for all students is ensured
- ❖ Innovative Teaching Methods
 - Education through ICT (Information and Communication Technology)
 - Chalk & Talk and LCD Projector for Regular Class Room Teaching
 - Usage of Laptops for every student in the classroom for group discussion*
 - Seminars and assignment for Internal Assessment
 - Projects using latest software and packages by the students (Statistics & Computer Science)
 - Usage of Smart class room with Interactive Board
 - Guest lectures through Video Conferencing.
 - Hands-on training through practical classes in laboratories.
 - Internship.
 - Practical exposure through Industrial visit
 - Case Study , Rotational Internship & Role Play
 - Experts and Professionals supplement class room lectures
 - Newspaper in education
 - Suggestions and recommendations provided by the committee (Aludaipillai) are implemented.

45. Is a Management Information System (MIS) in place? : Yes
46. If answer to question 45 is yes, please provide Details of MIS applied to (Enter the respective details corresponding to the serial numbers)
1. **Administrative Procedure including Finance**
 - ❖ Governing Body meeting held every year to formulate the financial & development plan for the academic year
 - ❖ Finance Committee headed by Principal meets annually to discuss the fund allocation for various heads of expenditure.
 - ❖ Council meetings are held regularly to discuss the various issues pertaining to the college
 2. **Student admission** - As per government norms
 3. Student records
 - ❖ Complete student details
 - ❖ Attendance records
 - ❖ Internal assessment records
 - ❖ Student Achievement records
 - ❖ Tutor Ward system records
 - ❖ Feedback records
 - ❖ Placement records
 4. **Evaluation and examination procedures**
 - ❖ CBCS for all courses under semester system from 2008-09
 - ❖ Student evaluation, continuous assessment tests, mid semester examination for internal assessment
 - ❖ The entire examination system is completely computerized using the software developed with confidentiality and adaptability by our qualified E-Edu Governance staff
 - ❖ Publication of results within one month in the College website www.sdnbvc.com, adhering to examination norms
 - ❖ Mark statements with security provision
 - ❖ Several reforms have been carried out in the internal assessment components
 - Evaluation of charts/posters
 - Evaluation of projects
 - Group discussion on current issues
 - Case study to promote skill application
 - On line quiz
 - Question bank for practicals
 - External and Internal Squad
 - Quick publication of results enabling the students to procure admission for higher studies abroad.
 - ❖ Question paper setting for final examinations [Internal/ External/Combined].
External only

- ❖ Evaluation (completely internal/completely external/partly external and partly internal):
 - Completely external for UG
 - One External and One Internal (Double valuation)for PG
 - Proportional weightage of continuous internal assessment and final examination:
 - Scrutiny board for Question Papers
 - Random checking for Corrected Answer Scripts by the Scrutiny Committee
 - Supplementary Exams for Third Years or for Outgoing Students
 - Online examination for value education paper, Soft Skill & Environmental Science
 - French as a foreign language for computer science students and computing skills for others under soft skills programme

5. Research administration

- ❖ Departments of History, Statistics, Physics, PBPB, Computer Science, Commerce are upgraded as Research departments to conduct Ph.D. Programme
- ❖ Statistics, Physics and Commerce are upgraded as Research Department to conduct M.Phil. Programme
- ❖ Ph.D. Guideship awarded for 17 qualified staff of the above Depts.
- ❖ M.Phil Guideship awarded for 25 qualified staff
- ❖ Formation of Research Committee to scrutinize the research activities

47. Existence of learning resource management

e-data base in library	Yes
ICT and smart class room	Yes
e-learning sources (e-Books, e-Journals)	Yes
Production of teaching modules <input type="checkbox"/>	Yes
Interactive learning facilities	Yes

48. Internal resource mobilization kindly provide the amount contributed:

Research	Rs.2,00,000/-
Consultancy and training	Rs. 15,000/-
Student contribution	Rs.80,000/-
Alumni contribution	Rs.10,000/-
Well-wishers	Rs.50,000/-

49. Infrastructure and welfare spending please specify the amount:

Amount spent for infrastructure development	Rs.17,00,000/-
Amount spent for student welfare	Rs.1,00,000/-
Amount spent for staff Welfare	Rs.50,000/-

50. Is delegation of authority practiced? : Yes

51. Does grievance redressal cell exist?

Faculty	Yes
Students	Yes
Staff	Yes

52. Grievances received from faculty and resolved :

Number of grievances received	3
Number of grievances resolved	3

53. Number of grievances received from students and resolved :

Number of grievances received	6
Number of grievances resolved	6

54. Number of grievances received from other staff members and resolved :

Number of grievances received	4
Number of grievances resolved	4

55. Has the Institution conducted any SWOT analysis during the year? : YES

**56. The SWOT analysis was done by internal Or by external agency:
: Both Internal & External**

57. Kindly provide three identified strengths from SWOT Analysis (in bullet format)

- ❖ Upgradation of Six Research Departments
- ❖ Placement record increased exorbitantly
- ❖ Networking and collaboration with reputed institutions & universities in the form MOU.

58. Kindly provide three identified weaknesses from the SWOT analysis (in bullet format) :

- ❖ To upgrade the remaining Dept. into Research Departments.
- ❖ Lack of Major Research Projects
- ❖ Exchange Programme with other Universities both at National and International level.

59. Kindly provide two opportunities identified from the SWOT analysis (in bullet format) :

- ❖ Efforts to be taken for Exchange Program of students with both national and international Universities
- ❖ Motivate teaching staff to apply for Research Project (both Minor & Major)

60. Kindly provide two identified Challenges/Threats from SWOT analysis (in bullet format)

- ❖ To Obtain STAR status for Science departments from DBT
- ❖ Teaching and Non teaching vacancies to be filled.

61. Identify any significant progress made by the Institution towards achieving the goals and Objectives during the year (list below in bullet Format)

- ❖ 6 Dept. are upgraded into Research Departments to conduct Ph.D.
- ❖ Increase in Minor Research Projects for this Academic Year.
- ❖ Completion of Indoor Stadium for Sports Activities.
- ❖ Establishment of common Sophisticated Instrumentation room with sophisticated instruments such as GC, HPLC for Research students.
- ❖ 17 teaching staff appointed on permanent basis.
- ❖ One of our highlights of this Academic Year is the signing of MOU with the Saurashtra University, Gujarat.
- ❖ Autonomous Review Committee constituted by the UGC visited our college and gave Autonomy extension till 2019.
- ❖ NET/SET coaching for PG students and staff of Self Financing Stream

62. How do you perceive the role of NAAC in the Quality development of your Institution?

(Suggestions in bullet format to be given below)

- ❖ NAAC monitors the strength of the College
- ❖ NAAC identifies the weaknesses of the College which helps the institution to identify the challenges
- ❖ Research Activities, Research Projects are motivated by NAAC Accreditations
- ❖ NAAC takes care of Teaching, Non-teaching Staff and the students basic amenities in an institution.



SIGNATURE OF THE PRINCIPAL