

SREE NARAYANA COLLEGE
SIVAGIRI, VARKALA

AQAR 2010-2011

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Sree Narayana College, Sivagiri, Varkala, is situated in a semi urban area. It was started in the 1964 under the leadership of Sri, R. Sankar the then chief minister of Kerala. The commencement of this college was the fulfillment of a great dream of Sree Narayana Guru. It was his expectation that this institution would act as a center of higher education opening the gates of wisdom and knowledge to the economically and socially lesser privileged segments of the society. This college has always upheld the vision of this great saint and social reformer. It has been acting as a platform for the much needed social transformation and upliftment of a society. The college has reached commendable level as a post graduate college with a research department leading to doctoral degrees.

(All NAAC accredited institutions would submit an annual self reviewed report to NAAC, through its IQAC. The AQAR would detail the results of the perspective plan worked out by the IQAC.)

1. Kindly provide the details of the institution

Name of Institution	SREE NARAYANA COLLEGE Sivagiri, Varkala
Year of Establishment	1964
Address Line 1	Sreenivasapuram. P.O
Address Line 2	Sivagiri
City/Town	Varkala
State	Kerala
Postal code	695145
Email Address	sncsivagiri@yahoo.in

2. NAAC Accreditation Details

Year of Accreditation/Reaccreditation	2004
Current Grade	B+
Institutional score	75

3. Institutional Status

Accredited – B+ Grade

4. Contact Person Details

Name of Head of Institution	Dr.C.Mohan Sreekumar
Contact Phone	9447411897,0471-2463577
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Name of IQAC coordinator	Dr.K.Sudheesh Kumar
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Section 1

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)

Undergraduate (BA/B.Sc/B.Com etc.)	11
Post Graduate (MA, M.Sc/ M.Com, MSW etc.)	3 (1 MA + 2 M Sc)
Research Programmes (M.Phil, Ph.D)	1
Certificate Programmes	0

Professional Programmes (B.Tech, M.Tech/B.Ed/M.ED/Medicine/ Pharmacy /Paramedical /Nursing)	0
Other value added programmes	0
Any other programme offered (Specify)	0

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

New programmes added during the year	0
New programmes designed	0
Programmes under revision	0
Interdepartmental collaborative programmes	0
Inter institutional collaborative programmes	0
Number of review committee Recommendations implemented (Total)	2
Number of NAAC peer team recommendations implemented	2
Number of UGC/ any other expert committee recommendations implemented	0
Number of review committee recommendation under implementation	0
Number of NAAC peer team recommendations Under implementation	1
Number of UGC/any other expert committee recommendations under implementation	0

7. Faculty Details

Total faculty strength required as per norms for all programmes	74
Total faculty on rolls	54
Faculty added during the year	14
Faculty positions vacant	6

Faculty left during the year	8
Total number of visiting faculty	0
Total number of guest Faculty	6

8. Qualification of Faculty

PhD and Above (PDF)	14
MPhil	33
Masters	53
Any other (Specify),MBA, MTech, B.Ed, PGDCA	21

9. Faculty qualification improvement

PhD awarded to existing faculty	1
MPhil awarded to existing Faculty	1
Any other degree awarded to existing faculty MBA	0

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

Administrative Staff (Total sanctioned)	29
Administrative Staff(Actual strength)	29
Added during the year of reporting	0
Left during the year	0
Number of posts vacant	0

11. Technical support staff details(Enter a number,0 for nil)

Technical support staff(Total sanctioned strength)	2
Technical support staff(Actual strength)	2
Added during the year	0
Left during the year	0
Number of posts vacant	0

Section II

This section surveys the quality sustenance and development activities during the year taken up by 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 DD MM YYYY
 12 07 2005

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

Number of IQAC members	12
Number of Alumni in IQAC	1
Number of students in IQAC	2
Number of Faculty in IQAC	5
Number of administrative Staff in IQAC	1
Number of Technical Staff in IQAC	0
Number of Management Representatives	1
Number of External experts in IQAC	1

Number of any other stakeholder and community representatives	1
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14.IQAC Meetings

Number of IQAC meetings held during the year

15. Whether Calendar of activities IQAC formulated for the academic year

Yes

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

Number of academic programmes proposed	2
Number of value added programmes proposed	1
Number of skill oriented programmes proposed	1
Number of faculty competency and development programmes proposed.	1
Number of other staff development programmes proposed	0
Number of student mentoring programmes proposed	2
Number of cocurricular activities proposed	1
Number of inter departmental cooperative schemes proposed	1
Number of community extension programmes proposed	3
Any other programmes proposed (Specify)	0

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

Number of academic programmes implemented	0
Number of value added programmes implemented	1

Number of skill oriented programmes implemented	1
Number of faculty competency and development programmes implemented	1
Number of student mentoring programmes implemented	2
Number of co-curricular activities implemented	1
Number of inter departmental cooperative programmes implemented	1
Number of community extension programmes implemented	2
Any other programmes suggested that are implemented(specify)	0

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

Number of seminars /conferences/workshops organized by IQAC within the institution	8
Number of participants from the institution	68
Number of participants from outside	20
Number of external experts invited	17
Number of external conferences/seminars/workshops on institutional quality attended	4
Number of events conducted with IQACs 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) from students, IQAC	NA
Amount received from UGC	NA

Amount received from any other source including the college management	NA
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21. Any significant contribution made by IQAC on quality enhancement during current year (Please provide details in bullet format)

- Computerisation of office administration
- Providing training to students for competitive examinations
- Providing hands on training in Hotels for Hotel Management students
- Arranged computer training programme for office staff
- Initiated steps for computerization of admission process

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 programs developed or designed by faculty	0
Number of faculty members involved in curriculum restructuring/revision/syllabus development	9
Number of programs in which evaluation process reformation taken up and implemented	0
Number of active teaching days during the current academic year	198
Average percentage of attendance of students	88.4
Percentage of classes engaged by guest faculty and temporary scholars	18%
Number of self financed programmes offered	0
Number of aided programmes offered	14
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 23 is yes)

Percentage of courses

100%

where student feedback is taken

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	0
Number of major ongoing projects	1
Number of minor ongoing projects	0
Number of major projects completed	1
Number of minor projects completed	0
Number of major project proposals submitted for external funding	1
Number of minor project proposals submitted for external funding	0
Number of research publications in peer reviewed journals	1
Number of research publications in international peer reviewed journals	0
Number of research publications in national peer reviewed journals	0
Number of research papers accepted for publication in international peer reviewed journals	0
Number of research papers accepted for publication in national peer reviewed	0

journals	
Average impact factor of publications reported	
Number of books published	0
Number of edited books published	1
Number of books(single authored) published	0
Number of books (coauthored) published	1
Number of conferences attended	19
Number of international conferences attended	4
Number of national conferences attended	14
Number of papers presented in conferences	8
Number of papers presented in international conferences	3
Number of papers presented in national conferences	3
Number of conferences organized by the institution	11
Number of faculty acted as experts resource persons	0
Number of faculty acted as experts resource persons international	0
Number of faculty acted as experts resource persons national	0
Number of collaborations with international institutions	0
Number of collaborations with national institutions	0
Number of linkages created during the year	0
Total budget of research for current year as a percentage of total institution budget	10%
Amount of external research funding received in the year	3.75 lakhs
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 research fellows of the institute in the year	0
Number of PhDs awarded during the year	1
Percentage of faculty members invited as external experts/resource persons/reviewers/referees or Any other significant research activities	10%

Section IV

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

27. Student Details and Support Mechanisms

The total intake of students for various courses (sanctioned)	1704
Actual enrollment during the year	573
Success percentage in the final examination across the courses	84.2%
Number of academic distinctions in the final examination and percentage	78, 18%
Number of students who got admitted to institutions of national importance.	8
Number of students admitted to institutions abroad	0
Number of students qualified in UGC NET/SET	16
Number of students qualified GATE/CAT/Other examinations (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

30. Does student counseling and guidance service exist?

Yes

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

Number of students participated

32. Career Guidance

Number of career guidance programmes organized	3
Percentage of students participated in career guidance programmes	38%

33. Is there provision for campus placement?

Yes

34. If yes to Qn.33

Number of students participated in campus selection programmes

Number of students selected for placement during the year

35. Does gender sensitization program exist? Yes

36. If answer is Yes to Qn.35

Number of programmes organized

37. Student Activities

Number of students participated in external cultural events

Number of prizes won by students in external cultural events

Number of cultural events conducted by the institute for the students	10
Number of students participated in international sports and games events	0
Number of students participated in national level sports and games events	2
Number of students participated in state level sports and games events	4
Number of students participated in university level, sports and games events	41
Number of prizes won by students in international sports and games events	0
Number of prizes won by students in national level sports and games events.	1
Number of prizes won by students in state level sports and games events	0
Number of prizes won by students in university level sports and games events	4
Number of sports and games events conducted by the institute for the students	4

38. Composition of students

Percentage of scheduled caste	20
Percentage of scheduled tribe	0
Percentage of other backward communities	53.33%
Percentage of women students	74.55%
Percentage of Physically challenged	0.5%
Percentage of rural students	89.8%
Percentage of urban students	10.2%

39. Scholarships and Financial Support

Number of students availing financial support from the institution	1210
Amount disbursed as financial support from the institution	4789669
	30

Number of students awarded scholarships/prizes from the institutions

Number of students received notable national/international achievements/ recognition.

0

40. Student initiatives

Number of community upliftment programmes initiated by students

2

Number of literary programmes initiated by students

2

Number of social action initiatives based on science/environment initiated by students

0

Number of student research initiatives

0

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.40 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 question 43 is Yes, please list the benchmarking in various areas of development in bullet format

- Feed back and Self appraisal system for quality maintenance
- Internal and external examinations for better output
- Encouraging faculty to acquire higher qualification through research
- Compulsory maintenance of attendance for students to ensure class participation
- Updating and upgrading infrastructural facilities to support quality in performance

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

- Student admission
- Students general fee collection
- Examination fee collection and uploading to University
- Continuous evaluation system
- Timetable and class arrangement system
- General administration -maintaining details of students and staff
- Payroll details of teaching and non teaching staff
- Financial transactions
- Research activities

47. Existence of learning resource management (Yes/No)

E database in library	Yes
ICT and smart class room	Yes
E learning sources (eBooks,eJournals)	Yes
Production of teaching Modules	Yes
Interactive learning Facilities	Yes

48. Internal resource mobilization: Kindly provide the amount contributed

Research	45,000
Consultancy and training	18,000
Student Contribution	1,03,000
Alumni Contribution	1,00,000
Well-wishers- Staff	1,00,000

49. Infrastructure and welfare spending: Please specify the amount

Amount spent for infrastructure development	6,20,000
Amount spent for student welfare	60,000
Amount spent for staff welfare	15,000

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(Enter a number; 0 for nil)

Number of grievances received	1
Number of grievances resolved	1

53. Number of grievances received from students and resolved(Enter a number;) for nil)

Number of grievances received	29
Number of grievances resolved	25

54. Number of grievances received from other staff members and resolved(Enter a number; 0 for nil)

Number of grievances received	1
Number of grievances resolved	1

55. Has the institution conducted any SWOT analysis during the year?

Yes

56. The SWOT analysis was done by internal or by external agency-

Internal

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

- Excellent teaching faculty.
- Very good support from the management, RDC and PTA; the college has been receiving appreciable support from the UGC.
- Highly motivated students , committed to the successful completion of their study programme and looking forward to continued higher education.

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

- Deficiency in English language skill among a significant percentage of students.
- Economic and social backwardness of the area from where majority of students are enrolled.
- Lack of initiatives and facilities for the quality improvement of guest lectures.

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

- The fast moving scenario of e-learning and e-teaching.
- Good opportunity for UG students to aspire for higher education and research potential in diversified area

60. Kindly provide two identified challenges/threats from SWOT analysis(in bullet form)

- A new trend where newly formed companies especially in IT and net based data transfer companies attracting students with apparently appreciable pain offering jobs for students as data entry personnel. This distracts them from going for higher education.
- De-generation in social value system appears to be a major threat in creating responsible citizens.

61. Identify any significant progress made by the institution towards achieving the goals and objectives during the year (list below in bullet format)

- P G and Research Department of Economics has organized a seminar on “Trends in employment and unemployment in India.”
- During the year, planning forum of P G and Research Department of Economics has organized a seminar on “**Inflation in India**”, as a part of Trendz seminar series
- P G and Research Department of Economics has organized a student seminar on “Seminar on Gulf Crisis“.
- Smt.A.Jayasree, Associate Professor of Economics Department published one research paper in a Journal and an article in a book.
- Dr.V.Anitha Assistant Professor of Department of Economics published a research paper in a book entitled Health and Development, The Millennium Perspective, Edt. By Gangadharan, Rawat Publications, Jaipur.
- Dr.JerryAlwin ,Assistant Professor of Department of Economics has published a Paper “*Public Debt of Kerala*” on Proceedings of Kerala Development Congress, held At Thiruvananthapuram organized by Rajiv Gandhi Institute of Development Studies.

- Smt. Dhanya Nair Assistant Professor of Mathematics has participated in the National conference on “Statistics for twenty first century “conducted by Department of Statistics ,University of Kerala.
- Smt.T K Shyla and Smt.KSusy , Associate Professors in the Department of Physics have participated in the Curriculum restructuring /syllabus development.
- Department of chemistry has organized a seminar on “Recent advances in Chemistry – Teaching, Learning & Research ”.
- During the year, Department of Chemistry has an ongoing collaborative research programme with the Department of Chemistry, College of William & Mary in the field of X-ray crystallography of small molecules newly synthesized in the department and combined publication of the results
- Dr.KSudheesh Kumar, Associate Professor of chemistry was invited to work as a reviewer in *the Oriental Journal of Chemistry*.
- During the year hehas also participated in a National conference on “Nano Materials :Synthetic Methods and Application” held at CUSAT.
- Karthika R S (11MSc),ArchaVijayan (1BSc),Remya Raj (111BSc),Sachin A S (111BSc) and ArunNath (11MSc) students of the Department of chemistry presented papers in the seminar on “Recent advances in Chemistry – Teaching, Learning & Research ” organized by Department of chemistry.
- Dr.S S Usha ,Assistant Professor of Botany has presented a paper on Pollen morphology of the tribe Eupatorieae (Asteraceae) in the International symposium on “Taxonomy, Plant diversity and Conservation”.
- Dr. Mathew Jacob , Associate Professor ,Department of Geology has completed a Major Research Project on” A comprehensive study on the orgin and Paleo environment of Quilon Lime stone”.
- He has also participated in a workshop on “Data exchange” conducted by KSGWD.
- Smt.Sreelatha, Associate Professor ,Department of Geology has attended a conference on “Women empowerment and child welfare” organized by Child and Women.

62. How do you perceive the role of NAAC in the quality development of your institution?

(Suggestions in bullet format to be given below)

- Enable the institution to face challenges in higher education through quality improvement

- Helps to analyse the needs of stakeholders and to provide necessary assistance
- Provide guidelines ,support and benchmarks for quality and excellence
- Encourages the institution to focus more on responsibility, and accountability in its activities.
- Assigning importance to achieving of higher qualification through research activities.
- Helps to bring credibility to institution through consistency in performance ,upholding prestige, status and brand value
- Supports the institution to do self analysis, evaluation, assessment etc. and to initiate corrective action.
- Helps systematic and scientific documentation, book keeping and account system.
- Institutionalization of best practices in the institution

Concluding Remarks

The academic year 2010-11 was an year of exceptional vibrance primarily due to the induction of almost a dozen young, well qualified and highly talented Assistant Professors in various arts and science departments. Their overwhelming enthusiasm and willingness to take up various curricular and co-curricular responsibilities have given a new rhythm to the life of the campus. The year also saw a major research project with the financial support of Kerala State Science and Technology and Environment implemented in the college. As in the previous year, the college should maintain the high level of achievement in university level examinations. New volumes of books were added to general library. Internet access was enabled in the general library and in five departments. All the best practices including the mid day meal programmes continued involving slightly more number of students. To

conclude the year 2010-11 was peaceful, academically rich with excellent rapport of the management, RDC, PTA, administrative office staff, teachers and students.