SRI SANKARA ARTS AND SCIENCE COLLEGE

(Autonomous)

Enathur, Kanchipuram-631 561
(Affiliated to University of Madras and Accredited by NAAC with „A‟ Grade, ISO 9001-2008 Certified Institution)

ANNUAL QUALITY ASSURANCE REPORT (AQAR)

(*2015 - 2016)*

Prepared by

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Submitted to

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year

2015 - 16

1. Details of the Institution

1.1 Name of the Institution

Sri Sankara Arts and Science College

1.2 Address Line 1

Enathur

Address Line 2

Kanchipuram

City/Town

Kanchipuram

State

Tamil Nadu

Pin Code

631 561

Institution e-mail address

admin@sankaracollege.edu.in

Contact Nos.

044-27264066

Name of the Head of the Institution:

Dr. K.R. Venkatesan

Tel. No. with STD Code:

044-27264066

Mobile:

9443485177

Name of the IQAC Co-ordinator:

Dr. N. Rangarajan

Mobile:

9443186132

IQAC e-mail address:

iqac@sankaracollege.edu.in

1.3 NAAC Track ID

10157

OR

1.4 NAAC Executive Committee No. & Date:

EC/57/A&A/04 & 30.11.2011

1.5 Website address:

www.sankaracollege.edu.in

Web-link of the AQAR:

http://sankaracollege.edu.in/faculty/AQAR2015-16.pdf

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	**A**	**3.10**	**2011**	**2016**
2	2nd Cycle				
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC: DD/MM/YYYY

29-02-2012

1.8 Details of the previous year''s AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

   i. AQAR   *2012 submitted to NAAC on 28-12-2012*   (DD/MM/YYYY)

  ii. AQAR   *2013 submitted to NAAC on 19-12-2013*   (DD/MM/YYYY)

iii. AQAR   *2014-15 submitted to NAAC on 27-10-2015*   (DD/MM/YYYY)

1.9 Institutional Status

University   State ☐ Central ☐ Deemed ☐ Private ☐

Affiliated College   Yes [√] No ☐

Constituent College   Yes ☐ No [√]

Autonomous college of UGC Yes [√] No ☐

Regulatory Agency approved Institution Yes [√] No ☐

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education [√] Men ☐ Women ☐

               Urban ☐ Rural [√] Tribal ☐

Financial Status   Grant-in-aid ☐ UGC 2(f) [√] UGC 12B ☐

                Grant-in-aid + Self Financing ☐ Totally Self-financing [√]

1.10 Type of Faculty/Programme

Arts [√]   Science [√] Commerce [√] Law ☐ PEI (Phys Edu) ☐

TEI (Edu) ☐   Engineering ☐   Health Science ☐   Management [√]

Others (Specify)   .

1.11 Name of the Affiliating University *(for the Colleges)* | University of Madras |

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University | --- |

University with Potential for Excellence | --- | UGC-CPE | --- |

DST Star Scheme | --- | UGC-CE | --- |

UGC-Special Assistance Programme | --- | DST-FIST | --- |

UGC-Innovative PG programmes | --- | Any other *(Specify)* | --- |

UGC-COP Programmes | --- |

2. IQAC Composition and Activities

2.1 No. of Teachers | **16** |

2.2 No. of Administrative/Technical staff | **2** |

2.3 No. of students | **1** |

2.4 No. of Management representatives | **2** |

2.5 No. of Alumni | **1** |

2. 6 No. of any other stakeholder and

community representatives | **1** |

2.7 No. of Employers/ Industrialists | **1** |

2.8 No. of other External Experts | **1** |

2.9 Total No. of members | **25** |

2.10 No. of IQAC meetings held | **1** |

2.11 No. of meetings with various stakeholders: No. [ ]   Faculty [ ]

Non-Teaching Staff Students [ ]   Alumni [ ]   Others [ ]

2.12 Has IQAC received any funding from UGC during the year? Yes [ ]   No [√]

If yes, mention the amount [---]

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. [ ]   International [ ]   National [ ]   State [ ]   Institution Level [1]

(ii) Themes [Faculty Motivation Programme]

2.14 Significant Activities and contributions made by IQAC

> IQAC is insisting the optimum utilization of Internet and Computer Technology.

> Introduction of e-learning environment provides easy learning and understanding of subjects.

> The key focus has been on developing the ability of the faculty of the department. Faculties are encouraged to present papers in national, international seminars. They are also insisted to publish the research papers in journals.

> The members of the IQAC (Heads of the Departments) are analysing the feed backs of the students and parents and taking necessary actions.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Department of Tamil ▪ To Introduce Diploma In Journalism & Mass Communication Course For UG Students	▪ Successfully Conducted the Course, 52 Students Were Enrolled. The Course And The Pass Certificates Were Issued.

▪ To Conduct International Seminar Along With Release of Proceeding in the Form of Book with ISBN Number.	▪ Successfully Organized and Conducted International Seminar on „Panmuga Parvayil Bakthi Illakiyangal‟ In 19/12/2015. Two Volumes of the Proceedings with ISBN Number were released, It Includes 247 Articles.
Department of Biotech ▪ To introduce PhD course in Biotechnology.To get department recognition for PhD course ▪ To get PhD guide ship for eligible staff members ▪ To get more research grants from central government agencies to strengthen the research atmosphere	▪ University of Madras recognized our department as the place for doing PhD in Biotechnology. ▪ Three staff members were applied for PhD guide ship to University of Madras, approval is waiting. ▪ One more Major Research Project was sanctioned by DST for the period of three years (2015-2018) with budget Rs. 19.16 lakhs.
Department of Biochemistry ▪ Completion of first batch DMLT course ▪ Revision of B.Sc and M.Sc Biochemistry syllabus for the academic year 2017-18	▪ Successfully completed on June 2016 ▪ Syllabus revised and approved by BOS on 11.4.2016.
Department of Computer Science ▪ To reach out the students by exposing them to listen a very high quality intellectual lectures from IIT professors in the cutting edge technologies	▪ NPTEL Videos displayed for the students community

▪ Upgrade Computer Lab infrastructure to expose innovative computing.	▪ Purchased 30 Thin Client monitor system with high end server
Department of Commerce ▪ To Conduct a special class for TALLY Programme	▪ Conducted .
Department of Maths ▪ Planned for a National level seminar/workshop.	▪ Successfully conducted an One-day National workshop on "Geogebra and minpolt" on 08/03/2016.
Department of English ▪ Planned to introduce a certificate programme on Journalism ▪ Planned for a National level seminar	▪ In the academic year, 2015-16, "Advanced Diploma in Journalism and Performing Arts" a Certificate course was introduced ▪ Successfully conducted an One-day National Seminar on "From Theory to the Practice of Literature" on 26/02/2016
Department of Microbiology ▪ To start M.Phil in Microbiology classes in 2015-2016 academic year	▪ Course Started
Department of Business Administration ▪ To Conduct the National Seminar ▪ Revision of BBA & MBA papers for the academic year 2016-17.	▪ Successfully conducted a National Seminar at 09th Oct, 2015. (Special focus on Agri-Organic). ▪ Papers revised and approved by the BOS at 11.4.2016.
Department of Physics ▪ Planned for a Science Exhibition	▪ Successfully conducted Science Exhibition on 21/08/2015

 * Academic Calendar of the year is attached as Annexure - I.

2.15 Whether the AQAR was placed in statutory body   Yes ☐ √   No ☐

Management ☐ √   Syndicate ☐   Any other body ☐

Provide the details of the action taken

Suitable changes were made to AQAR following inputs from the members

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	**1**		**1**	
PG	**9**		**9**	
UG	**11**		**11**	
PG Diploma				
Advanced Diploma	**1**		**1**	
Diploma	**2**		**2**	
Certificate				
Others				
Total	**23**		**23**	

Interdisciplinary				
Innovative				

√   √   √

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
   (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	**20**
Trimester	
Annual	1

1.3 Feedback from stakeholders* Alumni ☐ Parents √ Employers ☐ Students √
   (On all aspects)

   Mode of feedback: Online ☐ Manual √ Co-operating schools (for PEI) ☐

   Analysis of the feedback is enclosed as Annexure - II

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

```
--
```

1.5 Any new Department/Centre introduced during the year. If yes, give details.

```
--
```

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
23	**14**	**5**	**2**	**2**

2.2 No. of permanent faculty with Ph.D.

9

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
29	**29**					**2**	**2**	**31**	**31**

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	**17**	**73**	**1**
Presented	**19**	**47**	
Resource Persons	**1**	**3**	**1**

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- MCQ tests and quiz programmes were conducted for improving the subject knowledge

- Recent science activities published in papers are displayed in the department notice board

- Short films relevant to subjects are used to enhance the learning ability of the students

- E-learning based Learning excellence programme was introduced in association with TCS-ION. This is an online programme. It is used to upload and download study materials, books and question papers by the staff and students. This LX programme is also used to conduct online examinations.

\

2.7   Total No. of actual teaching days during this academic year   **163**

2.8   Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- Continuous Internal Assessment examinations are conducted and evaluated by the faculty members.

- Online examinations based on MCQs introduced in internal assessment.

- Question Banks are distributed to the students in all the subjects.

2.9   No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop   **56**

2.10 Average percentage of attendance of students   **88.93**

2.11 Course/Programme wise, distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.A English	61	6	65	12		82
M. A English	15	20	66			86
B.A Tamil	29					
B.Sc Maths	68	8.8	64.7		8.8	82
M.Sc Maths	9	11.1	77.7			88
B.Sc Physics	50	42	10			52
B.Sc Biochemistry	55	21.5	25.4			47
M.Sc Biochemistry	7	57				57
B.Sc Computer Science	140	4	45			46
M. Sc CST	23	69	30			100
B.Sc Microbiology	52	19.2	36.5			55
M. Sc Microbiology	9	44.4	55.5			100
B. Sc Biotechnology	31	9.7	54.8			64.5
M. Sc Biotechnology	11	27.3	63.6			91
B. Com	200	11.5	24			35.5
M.Com	34	23.5	8.8			32.5
BBA	126	3	12	15	8	38
MBA	30	3	11	9		77

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- IQAC periodically assess the feed backs and suggests suitable changes to the academic section
- Periodical tests are conducted
- Feed backs are collected from students and parents.
- Retest are conducted for failures
- Group discussions are encouraged in the class rooms after completion of each units/topics
- Online based study materials are used to improve teaching learning process
- Online examination system was introduced for First year students with multiple choice question patterns so that students can better prepare for competitive exams like CSIR-NET and UGC-NET.
- Soft copies of the books and magazines are given to the students
- Faculty development programme was conducted for the faculty members to improve the teaching skills.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	**1**
Summer / Winter schools, Workshops, etc.	**35**
Others	**2**

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	**30**	**12**	**--**	**12**
Technical Staff	1	--	--	--

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- The IQAC and Research Committee continuously monitoring the progression of research atmosphere and promoting the research activities in college

- The department staff members are publishing the research articles in the international journals.

- Staff members are encouraged to attend international, national conferences and workshops.

- Research proposals were submitted to the funding agencies like TNSCST, DST and DBT.

- Research programmes were started in some departments. Ph.D was started in Biotechnology department.

- Through the exclusive forums, faculties are motivated to explore their skills in the field of research

- Organising faculty open circle to discuss topics in the emerging paradigm.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		**2**		
Outlay in Rs. Lakhs		**51.16**		

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4   Details on research publications

	International	National	Others
Peer Review Journals	**40**	**4**	
Non-Peer Review Journals			
e-Journals			
Conference proceedings		**48**	

3.5 Details on Impact factor of publications:

Range | 1.8 – 8.7 | Average | 2 | h-index | 178 | Nos. in SCOPUS | 6 |

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2015-2018	Department of Science and Technology	51.16 Lakhs	22.5 Lakhs
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects *(other than compulsory by the University)*				
Any other(Specify)				
Total			51.16 Lakhs	22.5 Lakhs

3.7 No. of books published   i) With ISBN No. | 8 | Chapters in Edited Books | 24 |

ii) Without ISBN No. | |

3.8 No. of University Departments receiving funds from

UGC-SAP | | CAS | | DST-FIST | |

DPE | | DBT Scheme/funds | |

3.9 For colleges   Autonomy | | CPE | | DBT Star Scheme | |

INSPIRE | | CE | | Any Other (specify) | |

3.10 Revenue generated through consultancy | |

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		**3**			**2**
Sponsoring agencies		SSASC			SSASC

3.12 No. of faculty served as experts, chairpersons or resource persons | 14 |

3.13 No. of collaborations   International | 2 | National | | Any other | 1 |

3.14 No. of linkages created during this year | |

3.15 Total budget for research for current year in lakhs:

From Funding agency | **22.5 L** | From Management of University/College | |

Total | |

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions   received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution
who are Ph. D. Guides | |
and students registered under them | |

3.19 No. of Ph.D. awarded by faculty from the Institution | |

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF | | SRF | | Project Fellows | | Any other | |

3.21 No. of students Participated in NSS events:

University level | 10 | State level | 320

National level | | International level |

3.22 No. of students participated in NCC events:

University level | | State level |

National level | | International level |

3.23 No. of Awards won in NSS:

University level | 1 | State level |

National level | | International level |

3.24 No. of Awards won in NCC:

`University level | | State level |

National level | | International level |

3.25 No. of Extension activities organized

University forum | | College forum | 63

NCC | | NSS | 8 | Any other |

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- New active principle compounds were identified in Neem, Nilavembu and malaivembu – Medicinal plants.This study conducted by M.Sc Biochemistry student was useful to find the effect of artificial ripening of banana when compared with naturally ripened banana.

- NSS camp was conducted in Enathur from 25.01.16 – 31.01.16 for 7 days. During this camp, Our College NSS students actively participated and did the service to the people in that village. They had cleaned the roads, tank, temple and other public places. Eye check up and Blood donation programmes were also conducted in that camp.

- Sri Vari Seva Service at Tirupati Temple
- Puttabarthi temple seva service
- Special Camp at Enathur
- Youth day rally programme at kanchipuram.
- Kamarajar Birth anniversary celebrations
- Election Commission campus ambassador programme
- NSS Youth force activities.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area (Acre)	14.37			14.37
Class rooms	75	4		79
Laboratories	6			6
Seminar Halls	1			1
No. of important equipments purchased (≥ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

TCS –ION Introduced

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	16972	2831184	416	62618	17388	2893802
Reference Books	509	312846	8	2790	518	315636
e-Books						
Journals	48	92000	6	14100	54	106100
e-Journals						
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	232	3				7	6	
Added							4	
Total							10	

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

> ➢ Computer training was given to the students in the soft skill papers- computing skill level-I &II.
>
> ➢ Staff have free internet access in the department for downloading study materials and books.
>
> ➢ Online exam pattern was introduced through TCS ION. Students can attend the examinations at any place and view their marks immediately.
>
> ➢ Training was given to faculty by TCS ION team members in using the online programme Learning Exchange (LX). In this training our faculty members learned the methodology of online teaching, updating the study materials for students.
>
> ➢ Training programme was conducted to H. O. Ds of all the departments, to enter the internal marks through online port.

4.6 Amount spent on maintenance in lakhs :

   i) ICT   **8.5**

   ii) Campus Infrastructure and facilities   **6.8**

   iii) Equipments   **--**

   iv) Others   **--**

                     Total :   **15.3**

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Anti ragging affidavits are collected from second and third year students to prevent ragging in the campus.

- IQAC works in close coordination with student representatives of each class and the grievances redressed.

- Special classes and extra coaching was given to those students who were in need of attention.

- Coaching was provided to the M.Sc. students on topics related to the CSIR-UGC NET examination.

- Feed backs of the students are reviewed and the necessary actions were taken.

5.2 Efforts made by the institution for tracking the progression

- Unit test and model exams are conducted.

- Students are encouraged to take seminars in class rooms

- Monthly attendance reports are generated and reviewed

- The students who have got low attendance are informed to the parents.

- Monthly review of attendance and the absentees are given counselling in the presence of their parents.

- Result analysis are collected and reviewed.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
3402	383		

(b) No. of students outside the state

9

(c) No. of international students

	No	%			No	%	
	1657	43.77	Men		2128	56.23	Women

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
174	558	3	2709	1	3445	177	607	11	2990	-	3785

Demand ratio   1.1 : 1   Dropout %   1.1

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Coaching was provided to the M.Sc. students on topics related to the CSIR-UGC NET examination and tips on how to apply and pass in the examination were also included.

- NET & SET coaching class are conducted

- The students are provided library facilities even after completion of the course and allowed to use the resources of the institution.

- Books required for competitive examinations like Banking and TNPSC are available in our college library.

No. of students beneficiaries   29

5.5 No. of students qualified in these examinations

NET [ ]   SET/SLET [ ]   GATE [ ]   CAT [ ]

IAS/IPS etc [ ]   State PSC [1]   UPSC [ ]   Others [ ]

5.6 Details of student counselling and career guidance

- Students of low attendance and absentees were informed to call their parents and necessary actions were taken to improve attendance percentage and discipline.

- Students counselling are conducted for improving the discipline among the students.

- Career guidance given for final year students to pursue higher studies.

- They were advised on how to establish a research career for themselves. They were given some tips on entrepreneurship in case they wanted to start their own companies. They were advised about the options which they had after completing B.Sc. program and after M.Sc. program.

- General advice was given to students regarding placements and a specific staff member was assigned as placement officer and responsibility of co-ordinating placement services.

No. of students benefitted   **168**

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
8	75	14	30

5.8 Details of gender sensitization programmes

- Gender sensitization lectures were given to the students in the classroom by the department teaching staff.

- Meetings were held to emphasize the importance of gender sensitization and protection of women students in the department. Specific female staff members were given the responsibility of mentoring the female students and giving them advice on how to conduct themselves and report any incidents to the concerned authorities such as the HOD.

- On part of the women‟s day, English department organized a guidance programme for the female students.

5.9 Students Activities

    5.9.1   No. of students participated in Sports, Games and other events

        State/ University level $\boxed{14}$ National level $\boxed{1}$ International level $\boxed{}$

        No. of students participated in cultural events

        State/ University level $\boxed{66}$ National level $\boxed{5}$ International level $\boxed{}$

    5.9.2   No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level $\boxed{4}$ National level $\boxed{}$ International level $\boxed{}$

Cultural: State/ University level $\boxed{16}$ National level $\boxed{5}$ International level $\boxed{}$

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	300	12,20,950
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11   Student organised / initiatives

Fairs   : State/ University level $\boxed{1}$ National level $\boxed{}$ International level $\boxed{}$

Exhibition: State/ University level $\boxed{}$ National level $\boxed{}$ International level $\boxed{}$

5.12   No. of social initiatives undertaken by the students $\boxed{21}$

5.13 Major grievances of students (if any) redressed:

▪ Many books required by the students were purchased for the college library.
▪ Extra Buses were purchased for the uninterrupted transport of students.
▪ Water purifier was installed for supplying purified water to the students.
▪ New cycle stand was constructed for the convenience of the students

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

➢ To revive the scholarship and research existed in the Gatikasthana of the hoary past in Kanchi by providing quality Higer Education to rural people.

➢ To enable the students realize their inner talent and potentials by providing state of art infrastructural facilities

➢ To mould their overall personality and to provide career opportunities and create self reliant and socially responsible citizens.

Mission

➢ To promote academic excellence with innovative teaching learning methodologies, evaluation mechanisms and project work culture, converting conceptual knowledge into practical application through subject related projects.

➢ To enable unique learning experience by imparting rigorous training in academics of high standards with moral, democratic and social principles and to achieve the emergence of total personality development.

6.2 Does the Institution has a management Information System

➢ Yes, TCS ION management information software provided by TATA consulting services (TCS) Ltd.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

➢ Choice Based Credit System is available for the students to select the course and subjects.

➢ Value added courses are conducted to improve the job opportunities for students

➢ The syllabus in autonomous mode was thoroughly revised and all the current topics which are relevant to the students and also appear in the major competitive exams such as CSIR-UGC NET, ICMR, DBT-JRF, etc. were included.

➢ Soft skill courses were conducted to the students to improve the soft skill knowledge in spoken English, Computer science, Personality development and Managerial skill.

6.3.2 Teaching and Learning

- The students are assigned assignment, project works and seminar for improving their skills.

- They are encouraged to attend national and international conferences.

- Students are advised to attend the internship programmes at clinical laboratories, hospitals and industries to gain knowledge in the field.

- The majority of the subject contents were converted to multimedia format, and uploaded in the college TCS ION learning exchange website. The online content includes study materials, pictures, videos, animations and power point presentations. This method was widely appreciated by students.

- Faculty development programs were conducted to improve the skills of the faculty

- The forums of the departments are regularly conducting seminars in recent topics to improve the research knowledge of students and teachers.

6.3.3 Examination and Evaluation

- Periodical tests are conducted to evaluate the performance of the students.

- Retests are conducted for the students secured very low marks.

- Continuous Internal Assessment through multiple testing components to assess skills and depth of understanding the subject were utilized. The testing components were written tests, assignments, prescribed seminars, Quizzes. Exams were conducted twice in a semester on multiple choices, brief-answer and elaborate questions. Assignments on problems involving additional reading and better understanding of concepts; group discussions and collective approaches were encouraged.

- The online mode of examination was brought in the autonomous mode where students answered objective questions in online format using computer systems.

6.3.4 Research and Development

- ➢ M. Sc students were guided to do their projects using recent advanced techniques.

- ➢ Project works of M.Sc students are published in the national and International journals

- ➢ The research activities of some Department are well recognized and many project have been funded by funding bodies like TNSCST and DST

- ➢ The faculties are involved in materializing their knowledge with their project proposal to different funding agencies

- ➢ The research project funded by DBT is carried out in the department of Biotechnology

- ➢ The faculty members are regularly publishing their research papers in reputed journals.

- ➢ The faculties are encouraged to attend national and international conferences and to present research papers.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- ➢ The Books of all the categories are properly arranged and maintained in the college library. Students and staff can access these books at any time.

- ➢ Various National and International Journals are kept in the college library.

- ➢ The books prescribed by the University of madras and necessary books are maintained in the department libraries.

- ➢ Department of biotechnology has modern instruments such as PCR, Thermocycler, HPLC, Gel Documentation system, etc.

- ➢ Internet connection is given in all the departments for the usage of students and teachers.

6.3.6 Human Resource Management

> ➢ Well qualified faculties are appointed for teaching and research.
>
> ➢ Faculty development programs are conducted to improve the skills of faculty.

6.3.7 Faculty and Staff recruitment

> ➢ Faculty and staff are appointed after interviewed by the Principal, Subject experts and the Heads of the departments.
>
> ➢ The vacancies and workload are determined by requirements as prescribed by UGC.

6.3.8 Industry Interaction / Collaboration

> ➢ The Department of Biochemistry has interaction with Numed laboratories for the research projects.
>
> ➢ BBA department is arranging Industrial Visit to L&T, HATSUN, Parle Agro Products, Port Trust for BBA & MBA Students.

6.3.9 Admission of Students

> ➢ Students are admitted on the basis of prescribed norms of UGC. A separate admission committee is coordinating the admission of students for various courses.

6.4 Welfare schemes for

Teaching	PF, ESI, Gratuity
Non teaching	PF, ESI, Gratuity
Students	Alumni Scholarship, Institutional Scholarship

6.5 Total corpus fund generated

Rs. 1, 17, 66, 728 /-

6.6 Whether annual financial audit has been done   ☐ Yes   √ No

---

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic			YES	Management
Administrative			YES	Management

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes   Yes √   No ☐

For PG Programmes   Yes √   No ☐

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

--

6.11 Activities and support from the Alumni Association

- Alumni are in close contact with the department staff and they help in the job opportunities for our students.

- A database of all the alumni students is maintained and updated on a regular basis. The contact details, present position and other relevant informatios about the alumni are maintained. The alumni are invited for important functions and alumni meetings.

- PRANAV – the registered alumni association of the College works for the betterment of the institution by providing scholarships and employment opportunities for the needy.

6.12 Activities and support from the Parent – Teacher Association

> ➢ Each class has been assigned a specific tutor who is a teaching staff member. The tutor monitors the students" activities and attendance, etc. on a regular basis and updates the parents regarding this. If necessary, the parents were advised to approach the staff member and HOD in person to discuss issues and clarify doubts.
>
> ➢ Our institution has a PTA to give feedback of the education process, infrastructure, faculty and hostel facilities and the feedback is used for the up gradation of facilities.

6.13 Development programmes for support staff

> ➢ An Awareness programme was conducted by the Indian Bank regarding the Online and mobile banking

6.14 Initiatives taken by the institution to make the campus eco-friendly

> ➢ All light fittings have been fitted with energy efficient tube fittings and light sources.
>
> ➢ The buildings in the campus have been constructed to ensure adequate normal lighting and ventilation to reduce the energy requirement to bare minimum.
>
> ➢ Sapling planted to improve the eco friendly environment
>
> ➢ The usage of papers are reduced. All the communications are circulated through electronic mode.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

> ➢ Important web-links and free down load articles relevant to the course content were given frequently in order to acquire knowledge about the current developments in the respective areas.
>
> ➢ The online assessment system and online learning and teaching tools were introduced during this academic year. This would enable the institution to take teaching and learning to the next level and help the student to gain a better understanding of the subject.
>
> ➢ Value based programmes were introduced to improve the job opportunities of the students.
>
> ➢ CCTV surveillance to ensure safety and discipline in the campus were installed.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

> **Plan of Action**
> ➢ Completion of first batch DMLT course
> ➢ Revision of B.Sc and M.Sc Biochemistry syllabus for the academic year 2017-18
> ➢ To start M.Phil in Microbiology classes in 2015-2016 academic year
> ➢ Getting recognition for PhD Biotechnology course from University of Madras
> ➢ To conduct a national level seminar
> ➢ To introduce a certificate programme on Journalism
> ➢ To conduct a science Exhibition
> ➢ To introduce a certificate course on cloud infrastructure and services
> ➢ Conducted Successfully Science Exhibition on 21/08/2015
> ➢ Certificate course on cloud infrastructure and services was introduced

Action Taken Report

- ➢ Successfully completed on june 2016
- ➢ Syllabus revised and approved by BOS on 11.4.2016
- ➢ M.Phil Microbiology course was stared in the academic year 2015-2016.
- ➢ As we planned earlier, we had submitted the form to University of Madras for the PhD guideship for 3 faculty members of Department of Biotechnology.
- ➢ Conducted a national level seminar on "From Theory to the Practice of Literature" on 26/02/2016
- ➢ In the academic year, 2015-16, "Advanced Diploma in Journalism and Performing Arts" a Certificate course was introduced

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

- ➢ Encouraging research activities among faculty members and students.
- ➢ Regularly conducting the Forum activities

The Details is enclosed as annexure - III

7.4 Contribution to environmental awareness / protection

Presentations in the form of power point and animations on environmental studies were given to students.

Environmental awareness and effect of global warming were insisted in the NSS programmes.

7.5 Whether environmental audit was conducted?   Yes ☐   No ☑

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strength

➢ Qualified teaching staff

➢ Job oriented Value added courses

➢ Dedicated teaching by the faculty members

➢ Publication of research papers

➢ Good infrastructure facility for doing research

Weakness

➢ Yet to start research programmes in the department.

Opportunities

➢ Our students are getting Ph.D in various universities

➢ A large number of fellowships are being offered to students and research scholars by the central government and our students are trained and equipped to obtain those fellowships

➢ Many industries and corporate organizations specifically recruit students from arts and science colleges and our students are imparted specialized skills to utilize these recruitment opportunities

➢ Our students are placed in various reputed MNCs in different places at India.

Threats

➢ Growing competition in this field.

➢ Requirement of costly sophisticated instruments for some technology.

8. Plans of institution for next year

- To get more funds for research projects from funding agencies (DST, DBT).

- To improve the research activities of the departments.

- Introduction of Ph. D programmes in the departments.

Name: **Dr. N. Rangarajan**   *Name:* **Dr. K. R. Venkatesan**

Signature of the Coordinator, IQAC   *Signature of the Chairperson, IQAC*

***

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

****

ACADEMIC EVENTS OF THE YEAR-2015-16

S.No	DATE	EVENTS/FORUMS	TOPICS
1	18.06.2015	Sat Sangh - Inaugural Address	Why Sat Sangh?
2	25.06.2015	English Quality Circle	In Search of the Author
3	25.06.2015	Inauguration of Management Study Circle for the year 2015-16	
4	26.06.2015	Inauguration of Journal Alert Forum for the year 2015-16	Role of Yoga in Health Management
5	01.07.2015	Vyasa Ashram - Boys Hostel	Cultural Program
6	03.07.2015	Management Study Circle - Paper Presentation	7P's of Marketing, Addiction of Drugs, International Trade
7	02.07.2015	Journal Alert Forum	Strategic Management Process
8	07.07.2015	Ramanujan Forum	Some Interesting Facts and Quiz, Time Travelling
9	10.07.2015	Management Study Circle - Paper Presentation	Strategic Management, Challenges & Issues in Marketing, Organic Fertilizer
10	18.07.2015	Sat Sangh	Pesuvathal Payanillai
11	13.07.2015	NSS Youth Force - Inugural Function	The Art of Giving
12	16.07.2015	Journal Alert Forum	Service Quality in Indian Higher Education
13	09.07.2015	C Club - Paper Presentation	Kaizen, Six Sigma
14	17.07.2015	Management Study Circle - Paper Presentation	Health & Saftey Measures in Factories Act 1948, Planning, Aquagen Fuel
15	22.07.2015	Vyasa Literary Club	The Big Bang Theory, Health & Safety at Work
16	23.07.2015	C Club - Paper Presentation	Modern Form of Communication, Essentials of Communication in Today Life, Idies of Prepare for Interview, Impact of pacted and Canned Foods.
17	24.07.2015	Management Study Circle - Paper Presentation	Green Revolution, Types of Utility, Blue Brain
18	24.07.2015	Journal Alert Forum	Impact of Gunas and Karma Yoga on Translational Leadership
19	20.07.2015	NSS Youth Force	Responsiblities of Youth
20	27.07.2015	NSS Youth Force	Ennakkaga Alla Unnakkaga

21	27.07.2015	Faculty Motivation Programme - IQAC	
22	29.07.2016	IT Alert Forum	i Phone
23	31.07.2015	Management Study Circle - Paper Presentation	Weapons, of Mass Destruction, Banking Business, M agnetic Forces, Behinnd The Sports Players
24	31.07.2015	108 Vilakku Pooja	
25	01.08.2015	Journal Alert Forum	A Comparative Study On Customer Relationship Management Practices in The Telecom Industry
26	05.08.2015	IT Alert Forum	Computer Music
27	06.05.2015	Journal Alert Forum	Job Stress and Job Involment; A Study on IT Professionals from North India, Economic Security Out Look For India In a World of Borrowing Political Uncertainty
28	06.08.2015	Career Skills	Ethical Hacking
29	07.08.2015	C Club - Paper Presentation	Froms of Business Organisation, Case Study on Dabour Company, FDI in Retail Sector, Partnership Deed
30	07.08.2015	C Club - Paper Presentation	Health & Saftey in Factories Act 1948, Communication Cycle, Dr.Kalam's Contribution to Management
31	07.08.2015	Management Study Circle - Paper Presentation	Banking Ombudsman, Interview of An Entrepreneur, Production of Butter, Production of Paper Cups
32	10.08.2015	NSS Exhibition	
33	10.08.2015	VIGYAN PRADIPA ASSOCIATION OF MICROBIOLOGISTS	BHAMATHI Micribiology News Letter - Release
34	04.08.2015	Ramanujan Forum	How to save life using maths and its applications
35	17.07.2015		Vaariyar Vaazhum Vaakum
36	31.07.2015	Career Skills	Make in India
37	31.07.2015	Career Skills	Cryptography
38	01.08.2015	Silver Jubilee Celebrations	
39	05.08.2015	Vyasa Ashram - Boys Hostel	The Human Machine
40	06.08.2015	Career Skills	Avenues of Andriod System
41	12.08.2015	IT Alert Forum	Hoe to prepare yourself for interview
42	20.08.2015	Journal Alert Forum	Make in India Mission 2020

43	21.08.2015	Management Study Circle - Paper Presentation	History of A.P.J.Abdul Kalam, Security Camera, Bionic Eye
44	07.08.2015	Sanskrit Lecture	The importance of Sanskrit Language
45	20.08.2015	Career Skills	Mobile Networking
46	20.08.2015	Career Skills	Detection of Flooding, Attacks & Content, Analysis in DTN
47	20.08.2015	C Club - Paper Presentation	Human Mind and Intelligence, Black Money
48	20.08.2015	C Club - Paper Presentation	Business News, Viral Marketing, Sales Representative business tatics
49	19.08.2015	Vyasa Ashram - Boys Hostel	Digital India
50	20.08.2015	Two days State Level Intensive Orentation Camp for Fresh NSS Volunteers	
51	03.09.2015	Career Skills	GSM Technology
52	03.09.2015	Career Skills	The Animations
53	28.08.2015	Management Study Circle - Paper Presentation	Sports Responsibility, Pollution and its Causes
54	02.09.2015	IT Alert Forum	Photoshop
55	03.09.2015	English Quality Circle	Advanced Diploma in Journalism and Performing Arts
56	21.08.2015	Albert Einstein Physics Forum	Mathematical Physics Through poetry
57	27.09.2015	Journal Alert Forum	Gratitute and Life Satisfactin as Predictors of Organisational Commitment in Anganwadi Worlers
58	02.09.2015	Diploma in Desktop Publishing	
59	16.07.2015	English Quality Circle	Five Codes
60	26.08.2015	IT Alert Forum	Whether the youngsters Having the Social Responsibilitiesor Not??
61	19.08.2015	IT Alert Forum	Blue Brain
62	24.08.2015	NSS Youth Force	Clean India
63	31.08.2015	Ramanujan Forum	Dimensions, 18th Century Mathematicians, Fun in Maths
64	06.08.2015	Satsangh	Qualities of Human Being
65	03.09.2015	Satsangh	How to Maintain Friendship
66	27.08.2015	Career Skills	3G vs 4G
67	27.80.2015	Career Skills	The Robotics
68	04.09.2015	C Club - Paper Presentation	India's Development in Various Sectors

69	04.09.2015	Management Study Circle - Paper Presentation	India 2020, Mass Media, Indian Space Research Organisation
70	03.09.2015	Journal Alert Forum	A Scale to Assess the Efficacy of Decision Making
71	04.09.2015	Guest Lecture - Department of Business Administrtion	Computing Skills in MS-Word & MS Excel
72	09.09.2015	Vyasa Ashram - Boys Hostel	How to Set Goals and Achieves Them
73	07.09.2015	Guest Lecture - Department of Business Administrtion	HR Practices in the Corporates
74	07.09.2015	NSS Youth Force	Environmental Awereness
75	10.09.2015	Career Skills	An Intro to Cloud Computing
76	10.09.2015	Career Skills	Blue Brain
77	10.09.2015	C Club - Paper Presentation	National Income, Sales Promotion Decision
78	11.09.2015	Management Study Circle - Paper Presentation	Stress Management, Time Management, Formation of a company, Effects of Smoking
79	10.09.2015	English Quality Circle	A Dissection of Soyinka's Telephonic Conversation
80	14.09.2015	NSS Youth Force	Social Media Addiction
81	09.09.2015	IT Alert Forum	Microsoft holdens
82	25.09.2015	Management Study Circle - Paper Presentation	Women's Rights, Effect of Cancer, E Banking
83	18.09.2015	Management Study Circle - Paper Presentation	Effectiveness of Advertisment, Planing
84	16.09.2015	Management Study Circle - Paper Presentation	Global Investors Meet 2015 Issues and Challenges
85	25.09.2015	Career Skills	Aenues of Anti-Virus
86	25.09.2015	Career Skills	Google Technology
87	25.09.2015	One Day awareness Programme	Professional Courses in Commerce and Career Opportunities
88	29.09.2015	IT Alert Forum	Yes Techgaming League
89	01.10.2015	Career Skills	Brain Computer Interface
90	01.10.2015	Career Skills	Information of DB Technology
91	05.10.2015	NSS Youth Force	Solar Energy
92	05.10.2015	Department of Sanskrit - Prize Distribution	Samskrutotsavah
93	07.10.2015	IT Alert Forum	LI-Fi, Digital India
94	08.10.2015	Career Skills	Face Recognition Technology
95	08.10.2015	Career Skills	Barcode Technology
96	08.10.2015	Vyasa Ashram - Boys Hostel	Positive Approach Towards Negative Things, Renewable

			Energy
97	12.10.2015	Vigyan Pradipa Association of Mirobiologist	Vernodalin Isolated from Centratherum anthelminticum(L.) seeds mediates apoptosis through FOXO3a/PI3k-Akt pathway in breast cancer
98	03.10.2015	Department of Tamil	Tamizhisai Virundhu
99	19.10.2015	Navarathiri Kolu	
100	19.12.2015	Depatment of Tamil	International Conference
101	06.01.2016	Vyasa Ashram - Boys Hostel	Traditional Food Habits
102	22.01.2016	Albert Einstein Physics Forum	Ancient Science of India
103	08.01.2015	Sankara Society	Inauguration
104	22.01.2016	Vyasa Ashram - Boys Hostel	Follow Rama Listen To Krishna
105	25.01.2015	Management Study Circle - Paper Presentation	Career Development
106	29.01.2016	Management Study Circle - Paper Presentation	Cell Phone Awareness, Education sytem in India
107	23.01.2016	Students rally	For 100% Voting
108	25.01.2016	NSS Youth Force	Healthy Youth For Healthy India
109	12.01.2016	Management Study Circle - Paper Presentation	Selection and Recruitment Process, Destroyed Tamil Content
110	26.01.2016	National Service Scheme	67th Republic Day Celebrations
111	01.02.2016	Journal Alert Forum	HRM Model In One Indian Based Japanese Trading Establishment.
112	04.02.2016	Sankara Society	Globalization
113	06.02.2017	Sankara Society	Challenges of Cyber Welfare
114	08.02.2018	Sankara Society	Feminism
115	08.02.2016	Management Study Circle - Paper Presentation	Spiritual life of Sri Ramakrishna, Thoughts of Divine, Heritage of India
116	09.02.2016	NSS Youth Force	Positive Thoughts Vs Negative Thoughts
117	05.02.2016	108 Thiruvilakku Pooja	
118	11.02.2016	Journal Alert Forum	3-D Marketing
119	12.02.2016	Management Study Circle - Paper Presentation	Liberalisation, Privatization, Globalization
120	15,16.02.2016	Vyasa Ashram - Boys Hostel	Grand Mess Day
121	15.02.2016	NSS Youth Froce	Effective of Climate Change in India
122	12.02.2016	National Workshop on GeoGebra & Winplot	
123	18.02.2016	IT Alert Forum	Indic Computing Computation Through Indian Languages

124	23.02.2016	IT Alert Forum	Cyber Terrorism
125	29.02.2016	NSS Youth Froce	Current Affairs & on The Spot on The Stage
126	26.02.2016	Silver Jubilee Celebrations	Maha Kumbabishekam
127	26.02.2016	National Seminar on from Theory to the Practice of Literature	
128	26.02.2016	Book Release	
129	27.02.2016	PRANAV	Alumni Association Scholarships, Proficiency Prizes, Best Outgoing Student Awards
130	27.02.2016	Music Feast	
131	02.03.2016	Vyasa Ashram - Boys Hostel	Uplift of Rural Youth Through Information & Communication Technology
132	01.03.2016	IT Alert Forum	Network Security Threats & Solution
133	05.03.2016	IT Alert Forum	Artificial Intelligence
134	07.03.2016	Sankara Society	Women's Day Celebration
135	14.03.2016	Department of Management Studies	Management - an Objective
136	18.03.2016	IT Alert Forum	Tech-Game
137	10.03.2016	COMFETT'16	National Seminar on the Emerging Trends in Computer Science
138	19.03.2016	Students of Sarvamangala Girls Hostel	Farewell
139	14.03.2016	Department of Tamil - Portamarai Mandram	Certificate Ditribution
140	18.03.2016	Management Study Circle - Paper Presentation	Global Warming, The Forest Man of India, Indian Contract Act, Pollution & Its Types,
141	21.04.2016	Environmental Studies Circle	Environmental Impacts on Weather
142	28.03.2016	Vyasa Ashram - Boys Hostel	Farewell
143	12.03.2016	Albert Einstein Physics Forum	Computational Physics

Annexure II

Feedback Analysis

➢ The IQAC periodically assesses the feedback taken from the students, alumni and parents and suggests suitable changes to the academic section.

➢ IQAC monitors the feedback taken form the students and provides recommendations to the institution for needful action on the same.

➢ Teacher evaluation- Almost all of the students rated their teachers as excellent.

➢ The parents expressed that the services provided to their wards as very good.

Best Practice – 1

1. Title of the Practice

Encouraging research activities among faculty members and students.

2. Objectives of the Practice

➢ To motivate the enthusiastic teachers to involve themselves in research in collaboration with other departments.

➢ To identify thrust areas of research in different disciplines.

➢ To look in to the optimal utilization of the instrumentation facility established for research activities

➢ To motivate the Post Graduate students to undertake individual research projects.

➢ To publish research papers in reputed journals.

3. The Context

Continuous research by innovative activities help for the modernization of the society. Research can only address the present needs of the industry. The research activities of the institution may help to collaborate with industry. Sharing of knowledge especially theoretical and practical findings of research enhances quality of teaching and learning.

4. The Practice

The institution provides support required and timely administrative decisions to enable faculty to submit project proposals and/approach funding agencies for mobilizing resources for Research. The faculty are empowered to take up research activities utilizing the existing facilities. The institution encourages its staff to engage in interdisciplinary and interdepartmental research activities and resource sharing. Faculty members and students are motivated to publish books & research articles in journals and magazines.

5. Evidence of Success

Many faculty members have enrolled Ph.D in various Universities. We have got funds from DST for research. Many research papers have been published in National and International Journals.

6. Problems Encountered and Resources Required

Since research is a continuous process, time availability is a constrain for getting results in the expected period. Advanced instruments and service support for the available instruments are required for further improving the quality of research.

Best Practice – 2

1. Title of the Practice

Regularly conducting the Forum activities

2. Objectives of the Practice

- ➢ To share the ideas.
- ➢ To improve students" skills.
- ➢ To enhance the leadership quality and organizing ability of the students.

3. The Context

The meetings of various departments" forums stimulate the inherent skills of the students. They can use this forum as a platform to express their innovative thoughts. Improving the subject knowledge and general knowledge of the students through these forums.

4. The Practice

The forum meetings are conducted at regular intervals in all the departments. Guest lectures and seminars are arranged under these forums. Various competitions like paper presentation and poster presentation competitions are also conducted. Students are actively organizing and participating in these forums.

5. Evidence of Success

Many students participated in the paper presentation and poster presentation competitions conducted in the various institutions and won prizes. The presentation and teaching skills of the students are improved. The organizing ability of the students is also improved.

6. Problems Encountered and Resources Required

Number of participants should be restricted when conducting the forum activities.