Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**Dr.SNS RAJALAKSHMI COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)**
Name of the head of the Institution	**Dr.K.PREM NAZEER**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**0422-2666646**
Mobile no.	**9894646036**
Registered Email	**snsnaac@gmail.com**
Alternate Email	**snsrcasiqac@gmail.com**
Address	**486,Saravanampati-Thudiyalur Road Chinnavedampatti Post Coimbatore - 641049**
City/Town	**Coimbatore**
State/UT	**Tamil Nadu**

Pincode	**641049**

2. Institutional Status

Autonomous Status (Provide date of Conformant of Autonomous Status)	**14-Mar-2019**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**private**
Name of the IQAC co-ordinator/Director	**Dr.N.Jaganathan**
Phone no/Alternate Phone no.	**04222666646**
Mobile no.	**9894600924**
Registered Email	**drsnsrcasnaac@gmail.com**
Alternate Email	**drsnsrcas@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://drsnsrcas.ac.in/aqar.aspx

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://drsnsrcas.ac.in/pdf/DRSNRCAS_college_calendar.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**A**	**3.15**	**2009**	**29-Jan-2009**	**29-Jan-2014**
2	**A**	**3.28**	**2014**	**10-Jul-2014**	**09-Jul-2019**
3	**A+**	**3.31**	**2019**	**18-Oct-2019**	**17-Oct-2024**

6. Date of Establishment of IQAC	**01-Jul-2009**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Faculty Devlopment Program on Mapping Course Outcomes with Programme Outcome and Graduate Attributes	20-Jun-2018 1	178
New Computer Laboratory (60 Systems)-with high configuration computers	04-Aug-2018 1	178
Workshop on Outcome Based Learning Management System in Higher Education for Directors, Deans and Heads of the Departments	13-Aug-2018 1	178
Workshop on Outcome Based Learning Management System in Higher Education for Faculty Members	20-Aug-2018 1	178
Workshop on Outcome Based Learning Management System in Higher education for Students	29-Aug-2018 1	178
Workshop on How to write Quality Research Papers	04-Sep-2018 1	178
Workshop on How to write good proposals for funding Research	19-Sep-2018 1	178
Initiatives to develop 21st Century skill Sets and Professionalism for Placement	05-Nov-2018 1	165
Workshop on Quality Publication and Research Funding and Consultancy was conducted to promote the research culture amont the Faculty Members	03-Jan-2019 1	172
Workshop on Techonology Supported Infrastructure for Teaching and Learning was conducted for the Faculty Members.	21-Jan-2019 1	158

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8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NIL	NIL	2019 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	[View Link](#)
10. Number of IQAC meetings held during the year :	**3**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	[View Uploaded File](#)
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

12. Significant contributions made by IQAC during the current year(maximum five bullets)

National Ranking •Secured 165th rank in the NIRF Ranking2019, 65th rank in Commerce, 74th rank in Arts and 91st rank in Science in the India Today MDRA Ranking2019 out of 100 Colleges ranked, and also the 10th Emerging College in India and one among the best colleges in Coimbatore City of Tamil Nadu.

National Level Recognition •The Institute of Cost and Management Accountants of India recognized the Department of Commerce with Computer Applications as a Satellite Centre. Recognition as Local Chapter/Single Point of contact for the National Programme for Technology Enhanced Learning (NPTEL), Spoken Tutorial, MicrosoftTraining and Certification for Faculty and Students, OracleTraining and Certification for Faculty and Students, InfosysTraining and Certification for Faculty and Students, and Tata Consultancy Services (TCS) Training and Certification for Faculty and Students.

•Developed Contemporary Dynamic Broad Based Integrated Educational Eco-System in the college by integrating knowledge, skills, values, social responsibility, sports and entertainment.

MoUs were signed to integrate academic activities of the college with the Industries to provide field projects, research projects, internship and job opportunities for the students Conducted seminars, workshops, HandsonTraining

programmes and Faculty Development Programme to promote the quality of teaching, learning, evaluation and research.

Implemented TheoryPracticalPractice approach in all the professional courses of Costume Design and Fashion and Catering Science and Hotel Management. Conducted various outreach programmes and activities to address the social issues in the nearby villages as the Institutional Social Responsibility. •Integration of the Quality Circle of the Departments with the IQAC for sharing the quality initiatives and enhancement for effective and efficient implementation.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
To improve Sports Facilities through renovated indoor and outdoor facilities.	The modern Sports and Games facilities like Synthetic Tennis and Basket Ball Courts were created at a cost of Rs. 20,00000, during the academic year 2018-2019.
To train the students on English Proficiency Skills.	A 70 hour programme "STEP" (Standardized Test on English Proficiency) by The Hindu was offered to all (776) students studying in the second year of the under-graduate programmes. The College also trained the students to appear for Business English Certificate examination (BEC) Preliminary. Classroom Seminars and activities were also focused on developing English Proficiency Skills through digitalized language laboratory and Skill Based Subjects (SBS) for English communication.
To conduct academic and administrative internal and external audits in the Departments and support services at the end of every semester.	Internal and external auditors audited all the academic and administrative files and documents of all the Departments and support services with letter and spirit. The deficiencies, incorrect information and incomplete data were identified by the auditors. The audit was conducted for three days on 8th, 9th and 10th October, 2018 and 6th, 7th and 8th March, 2019. Fifteen days were given for the Departments and support services to rectify the deficiencies and correct and update the data with the signatures of Head of the Department / Units and Principal. The internal auditors validated the corrections carried out by the Departments and Unites based on the audited reports and suggestions given

	by the external auditors. All the files were made up-to-date at the end of the year.
To introduce one-credit course to be taught and evaluated by the Industrial Experts.	One-credit course in each Programme designed by the Industrial Experts offered under core during the academic year 2018-2019. The curriculum was designed based on the emerging trends by the identified industrial experts and theory and laboratory classes were conducted by them. This became as the real value-addition for all the students.
To make Teachers' Forum more effective in each Department.	The Teachers' Forum of each Department helped the needy teachers to improve their teaching quality. It also helped to device the new teaching pedagogies and to resolve existing issues in the class room, to manage the class effectively and timely completion of syllabi. The monthly meeting of teaching faculty helped the faculty members for effective and efficient teaching and learning and class room management. During the academic year 2018-2019, all the Departments conducted totally 124 Teachers' Forum meeting.
To promote the research culture in the College Campus.	The quality of research in the institution was monitored by the Research Committee and the Research Colloquium. It was used for discussion on the various research activities being conducted in six research centres and for discussing the emerging trend in those areas of research. The progress of research work was monitored stage-wise continuously by the research committee. The researchers, who are doing in research full-time or part-time and faculty members, were given training on how to write quality research papers and publish in the reputed international journals on 20-03-2019. Faculty members published 68 research papers and 22 books in 2018-2019.
Assessment on the attainment of course outcomes in all the programmes of study was planned. • An initiative was undertaken to adopt outcome based teaching-learning process by defining the attainment in the outcome of each course including the laboratory courses and strived to achieve the target.	All the Programmes were already brought under Outcome Based Education and each faculty was given training continuously towards achieving the target. All the course teachers were given necessary hands-on-training on 02-01-2019, 04-02-2019, 15-03-2019 to calculate the attainment level of the course outcomes of the courses they taught. Action

	plans were also discussed in the sessions to improve the course attainment.
Bridge course on English, Mathematics, Computer Science and Accountancy for the first year students was planned to bridge the gap between school curriculum and college curriculum.	Bridge course on English, Mathematics, Computer Science and Accountancy for 10 days was conducted, consisting of 20 sessions. About 950 students participated in the bridge courses and improved their knowledge to cope up with the first year curriculum. In the forenoon sessions, theory classes on English, Mathematics, Accountancy and Computer Science were conducted to the students by the Departments of English, Mathematics, Commerce Studies and Computer Studies. In the afternoon sessions, invited lectures on above subjects on the current and relevance themes were conducted for the benefit of the students. The students' feedback was collected to evaluate to what extent the bridge course improved the knowledge of the students before going to attend the first year regular classes. It was good and served the purpose of the bridge course. On the first day of the bridge course programme, a question paper was set for each subject and the entry test was conducted to know the level of knowledge the students possessed. After conducting the programme, the exit test was conducted on the last day of the programmes to know the improvement in the knowledge.
Induction programme for the new faculty members and students was planned at the beginning of the academic year.	A one-day induction programme for the new faculty members was conducted 12th June, 2019. The senior Deans and Directors addressed the faculty members on how to maintain the quality in the teaching-learning pedagogies, learner management system and class room management and performance. • The first year students were also given Induction Programme for four days from 13th June 2019 to 17th June 2019, as per the guidelines of the UGC, to familiarize with the College ambience, learning resources and facilities, senior students, faculty members and curriculum. They were opportunities to show to show their talents in co-curricular activities and outbound training programmes were also conducted to align with the peer group and senior students.
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14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
Governing Body	21-Feb-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes

Date of Visit	04-Oct-2019

16. Whether institutional data submitted to AISHE:	Yes

Year of Submission	2020

Date of Submission	26-Feb-2020

17. Does the Institution have Management Information System ?	Yes

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	The College established a fullfledged egovernance for its IT related activities which include administration, finance and accounts, student admission and support and examination. Planning and Development The college has a web portal to communicate with all stakeholders in connection with topics and dates of the academic activities such as workshops, seminars, symposium, handsontraining, guest lectures, intercollegiate competitions and conferences conducted and confirmation of the participants of academic events well in advance. The students and parents can get the information about programmes, courses, fees structures and other related information from the college website. The Examination Section also equipped with updated software to carry out all examination related activities without any delay. Model question papers based on the Bloom's Taxonomy are uploaded in the web portal. Evaluation pattern is also given for the benefit of the students. Administration The College maintains its web portal to display the information about the institutional activities such as procedures and

selection for students admission, resumes of Deans, Directors, Heads and faculty members, students attendance, fees structure, academic achievement and awards, inventory status, contributions by the stakeholders, transportation, maintenance of ecosystem, examination dates and results, learner management system, activities of the National Service Scheme, YRC and RRC, initiatives for clean and green campus, vermin compose, power generation, etc. This makes the stakeholder to understand the information of college ambience and activities. Further it serves to generate documents regarding faculty and support staff and students as when demanded by the officials from the University, State and Union Governments and other agencies. Finance and Accounts The software and electronic media were used for payroll administration, generation of form16 and payment of income tax to the authorities, maintenance of provident fund and general insurance scheme, payments and vouchers, disbursement of funds to the concerned authorities by net banking system, fund mobilization and utilization, funds received from the State and Union governments. It was used for annual budget preparation, collection of monthly receipts and payments and collecting fees for examination related payments. Consolidated statements for the Institution are prepared using the Management Information System. Students Admission and Support The Management Information System and Enterprise Resource Planning execute the admission related works in the college. The above monitor all admission related activities such admission online enquiry, admission process, online application in the web portal, separate register for admission applications and other students' related data. Fees related details, communication of important events to stakeholders, fees paid and unpaid details with the stipulated dates, receipts for payment of fees. Short messages regarding daily absent of students, academic performance and other students' related issues were also sent to the parents through egovernance. Examination The

Examination Cell maintains a unique egovernance system in the college. It contains timetable, course details, online questions, question paper collections, communication of examination fee, generation of exam application, consolidated statement of absentees, etc. Results were published within 10 days of the evaluation. This egovernance system helped to get feedback from external invigilators and question paper setters, and other stakeholders.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BSc	UCS	Computer Science	28/06/2018
BCom	UCM	Commerce	28/06/2018
BBA	UBA	Business Administration	28/06/2018
BCA	UCA	Computer Applications	28/06/2018
BCom	UCC	Commerce with Computer Applications	28/06/2018
BBA	UBC	Computer Applications	28/06/2018
BSc	UMC	Mathematics with Computer Applications	28/06/2018
BSc	UIT	Information Technology	28/06/2018
BSc	UCT	Computer Technology	28/06/2018
BA	UEL	English	28/06/2018
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BSc	Computer Science	28/06/2018	Modern Literature, Short Stories, Grammar History of Literature - I/Malayalam -	28/06/2018

			I/Hindi – I/French – I 18 UOT101/16UOM101 /16UOH101/16UOF 101	
BCom	Commerce	28/06/2018	Communicative English: Theory & Practice,18UO E201	28/06/2018
BBA	Business Administration	28/06/2018	Human Resource Management, 16UMM404	28/06/2018
BCA	Computer Applications	28/06/2018	Management Information System,16UCZ304	28/06/2018
BCom	Commerce with Computer Applications	28/06/2018	Financial Acc ounting,16UCC50 2	28/06/2018
BBA	Business Administration with Computer Applications	28/06/2018	Financial Management, 16UMM406	28/06/2018
BSc	Mathematics with Computer Applications	28/06/2018	Market Analyt ics,16UMC303	28/06/2018
BSc	Information Technology	28/06/2018	Programming in C,16UCU551	28/06/2018
BSc	Computer Technology	28/06/2018	Embedded System,16UCI352	28/06/2018
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	Chemistry	02/07/2018
BSc	Mathematics	02/07/2018
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	Chemistry	02/07/2018
BSc	Mathematics	02/07/2018

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Python	01/07/2018	53

Ruby	01/07/2018	57
Flash and Swish Animation Techniques	01/07/2018	94
Corel Draw	01/07/2018	85
Indian Foreign Trade	01/07/2018	14
Cost and Management Audit	01/07/2018	48
Economic Integration	01/07/2018	56
Goods and Service Tax	01/07/2018	16
Foundation Course in Managerial Economics	01/07/2018	41
ICSI	01/07/2018	13
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Computer Science	322
BCom	Commerce	320
BBA	Business Administration	126
BCA	Computer Applications	83
BCom	Commerce with Computer Applications	495
BBA	Computer Applications	192
BSc	Mathematics with Computer Applications	63
BSc	Information Technology	266
BSc	Computer Technology	134
BA	English	111
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
The Institution is constantly collecting feedback from stakeholders through online mode and also through a Structured Feedback forms /formats. This includes Faculty feedback, Alumni feedback, Student feedback, Parents feedback and Industrial Expert feedback etc. Faculty feedback from the students for the

respective course is taken twice in a semester on various teaching/learning aspects and it is analysed by the HODs in the faculty meeting and corrective measures if any, are informed to the respective faculties for further improvements. Feedback about the Lab facilities and the Institution are taken from the final year students at the end of the program for improving the lab facilities, if any. The feedback so obtained is analysed for further improvement. Feedback from the parents is collected through structured feedback forms during Parent Teacher Meet. Parents have given their feedbacks about the curriculum of the department, Need more MNC companies for placement, change of College Timings etc., These feedback obtained are analysed for further improvement and action has been taken. Feedback is taken from alumni for improvements in the curriculum. Alumni given their suggestion to include Latest technologies that satisfy the industry needs, suggested to give professional training to the students. The suggestions are discussed in the department level Curriculum Development Cell and forwarded to Board of Studies for further discussion. Feedback from the final year students are taken for their suggestions in improving the curriculum and it is conveyed to the Chairman, BOS of the respective programmes. Feedback from faculties is also taken for their suggestions in syllabus revision for their respective courses taken. Feedback is also collected from the industrial experts from the recognized companies. This feedback is discussed in meeting of training and placement cell. Our college installed a suggestion box which is accessible to all the stake holders so that they can give their feedback/ suggestions for improvements, if any. Internal Quality Assurance Cell (IQAC) team conducts the exercise of student feedback every year. Our College has a system of taking feedback from students on infrastructure and also subject wise teachers. This is a feedback on 5-point scale, which measures parameters like Subject knowledge, Expression, Teaching aids used, methodology etc. which is analysed by our management for taking appropriate decisions for improving the infrastructure and also quality of teachers. The alumni feedback and exit feedbacks are taken from all students. From these forms we are able to make out whether the proper teaching learning process is in place. Feedback is key tool which triggers in continuous improvement in the quality of education. The feedback is taken from students in order to analyse and implement as per their needs. Also, feedback is taken from experts and external examiners on quality of our students.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	English	60	48	27
BSc	Computer Technology	60	71	47
BSc	Information Technology	120	126	95
BSc	Mathematics with Computer Applications	60	56	25
BBA	Computer Applications	120	97	62
BCom	Commerce with Computer Applications	180	232	179

BCA	Computer Applications	120	72	46
BBA	Business Administration	60	51	28
BCom	Commerce	120	153	110
BSc	Computer Science	120	147	115

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	3463	282	69	16	93

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
178	178	5	80	3	15

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<div align="center">View File of E-resources and techniques used</div>

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The Teaching-Learning process starts with Bridge Courses in Mathematics, Computer Science, Accountancy, Management and English for the first year under-graduate students in two levels. Also, Remedial Classes are conducted for slow learners and advanced learners are given challenging tasks. Mentoring and tutorial systems are in place. Academic plan in the form of course file, lesson plan and teaching plan are prepared well in advance and also uploaded in the portal (SNS course-ware) for the benefit of the students. The teaching–learning process is conducted through student-centric pedagogies by adopting participatory learning, collaborative learning and contributory learning. ICT supported teaching-learning process is adopted by every teacher and online learning is encouraged. Academia-Industry collaboration is a part of the regular learning system. The teachers update their knowledge continuously and enhance their qualification regularly. The slow learners are subjected to remedial classes. The remedial classes are conducted in the form of tests, assignments, revision of important concepts and clarification of doubts. These help and motivate them to perform better in their examinations. Also, activity based teaching and learning, intra-mural competitions are conducted to provide an exposure. Academic and personal counselling are given to slow learners by the concerned tutors every month or whenever necessary. Thus, slow learners are taken into special consideration and continuous monitoring is done by the Tutors, Class Teachers and the Head of the Department for better performance in the examinations. The Departments engage tutorial session for different courses and problem solving skills on real world problems related to the concepts studied. It provides student with opportunities to use their newly acquired knowledge in meaningful, real life activities and assist them in working at higher levels of thinking. The overall impact of these methods is visible as clear as a crystal, when the students give the feedback of their satisfaction in their learning. The Integrated teaching learning process of the college includes usage of learner-centric teaching pedagogies for curriculum delivery, through participative, collaborative and contributive learning, experiential learning, the field and industry, online learning, and self learning. The Learner-centric experiential teaching pedagogies include, field projects, internships, and research projects, online learning opportunities

using e-learning resources provide knowledge, skills and practices for a holistic development of the students that enable them to become lifelong learners and independent problem solvers and decision makers. In order to focus more on the competency of the existing Outcome Based Curriculum for all the programmes, the college has taken initiatives to revise the design and structure of the existing Curriculum based on Design Thinking Approach for all Under- Graduate and Post -Graduate programmes. The students are provided sufficient training in Soft Skills, Technical Skills and Professional Skills through credited courses from the first semester onwards.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3745	178	1:21

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
178	178	35	35	43

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Dr.M.Uma Maheswari	Associate Professor	Best Research Supervisor - DK International Foundation, Perambalur
2018	Dr. M.Geetha	Assistant Professor	Best Faculty Award - GRABS Educational Charitable Trust 2019
2018	Dr.A.Sivakumar	Associate Professor	Best Faculty Award,Vivekanandha College of Arts Science
2018	Ms. K.Sumathi	Assistant Professor	Young Research Award,GRABS Educational Trust
2018	Ms.J.Jayashree	Assistant Professor	Best Faculty Award,Vivekanandha College of Arts Science
2018	Dr. J.Udhayakumar	Assistant Professor	Best Faculty Award,Vivekanandha College of Arts Science
2018	Dr. Shankar.R	Assistant Professor	Best Young Faculty Award,DK International Research Foundation
2018	Mr. D.Sridhar	Assistant	Awarded with Gold

| 2019 | Ms. R. Tamilselvi | Assistant Professor | Awarded with Gold - NPTEL |
| 2019 | Ms.R.Maruthaveni | Assistant Professor | Awarded with Gold - NPTEL |

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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	UEL	Odd/2018-2019	27/11/2018	07/12/2018
BSc	UCT	Odd/2018-2019	27/11/2018	07/12/2018
BSc	UIT	Odd/2018-2019	27/11/2018	07/12/2018
BSc	UMC	Odd/2018-2019	27/11/2018	07/12/2018
BBA	UBC	Odd/2018-2019 Odd/2018-2019	27/11/2018	07/12/2018
BCom	UCC	Odd/2018-2019	27/11/2018	07/12/2018
BCA	UCA	Odd/2018-2019	27/11/2018	07/12/2018
BBA	UBA	Odd/2018-2019	27/11/2018	07/12/2018
BCom	UCM	Odd/2018-2019	27/11/2018	07/12/2018
BSc	UCS	Odd/2018-2019	27/11/2018	07/12/2018

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
0	3195	0

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://drsnsrcas.ac.in/files/POs_PSOs_PEOs.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
BEL	BA	English Literature	27	27	100
BMC	BSc	Mathematics with	63	63	100

		Computer Applications			
BCS	BSc	Computer Science	108	104	96
BCT	BSc	Computer Technology	41	40	98
BIT	BSc	Information Technology	98	93	95
BCA	BCA	Computer Application	64	52	81
BCF	BSc	Costume Deign & Fashion	21	21	100
BCH	BSc	Catering Science & Hotel Management	11	11	100
BPH	BSc	Physics	33	31	94
BCM	BCom	Commerce	101	99	98
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://drsnsrcas.ac.in/feedback.aspx

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes
Name of the teacher getting seed money
Dr.A.Shyamala Vasantha,Dr.J.Jayashree,Dr.N.Kamalraj,Dr.S.Vydehi,Dr.J.Sumitha,Dr.D.Kalaivani
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3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	NIL	NIL	01/07/2018	NIL
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3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	365	University Grants Commission	148000	148000
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

5

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Faculty Development Programme on Internet of Things	Computer Applications(PG)	08/06/2018
Mobile Application Development Using Android	Computer Applications(PG)	18/06/2018
DOT NET Framework	Computer Technology	04/07/2018
Hands on Training on Dot NET	Computer Applications UG	12/07/2018
Communication Development Programme	Computer Technology	27/07/2018
Transgender	English	17/08/2018
DOT NET FRAMEWORK	Computer Technology	20/08/2018
Internet of Things- Augmented Reality and Virtual Reality	Computer Applications(PG)	07/09/2018
Literary Criticism : An overview	English	07/09/2018
Capital market awareness Equity investing	Commerce	11/09/2018
Essentials of contract act	Commerce	12/09/2018
RASPBERRY Pi3	Computer Science	24/09/2018
Astro Physics	Physics	28/09/2018
Training on Internet of Things	Computer Applications(PG)	05/10/2018
Mutual fund Awarness and Equity investing	Commerce	10/10/2018
One day Workshop on Data Analytics	Maths	28/11/2018
Multimedia Effects	Computer Technology	04/12/2018

Projects – Complete View on PHP Programming	Computer Science	04/12/2018
Visual Effects	Computer Technology	13/12/2018
Web Development using PHP	Computer Technology	17/12/2018
Computer Networks	Computer Technology	18/12/2018
Ethical Hacking	Computer Technology	19/12/2018
Java Programming	Computer Technology	26/12/2018
One day Workshop on LaTeX	Maths	28/12/2018
Entrepreneurial an overview	Commerce	28/01/2019
Application of Tally for GST Documents	Commerce(CA)	30/01/2019
Nano-Technology	Physics	31/01/2019
Latest Technology Development in Mobile Android	Maths	02/02/2019
BEC - Business English Certificate Course	English	11/02/2019
Hands on Training on Multimedia	Computer Applications(UG)	19/02/2019
National Seminar On Transgender : Not a Mirage but a Mirror	English	26/02/2019
Python with Django"	Computer Science	28/02/2019
Micro Finance and its Relevance to Rural Development	Commerce	09/03/2019

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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Modeling Innovator Award	Dr.M.Umamaheswari	Sri Dhorna Quaality Management Consultancy	07/06/2018	Creative Theortical Model
Women Leadership Award	Dr.M.Umamaheswari	Dhorna Quality Academy	08/03/2019	International Womens Day Award
Innovative Services Award	Dr.V.Kathiresan	LIC OF INDIA	22/08/2018	Services
Integerated Layout Management Award	Dr.P.Sivakumar	G.G.Motor and Pumps, Coimbatore	09/03/2019	Production Idea Generation
Leadership Award	Dr.R.Anitha	United Trade Fairs India (P)	11/03/2019	Innovative Leadership and

Best Consultant Award	Dr. SNSRCAS	Sathuragiri Softex India (Pvt) Ltd.	18/03/2019	Consultancy
Best Eco Friend Award	Ms.J.Vinotha	Tholampalayam Panchayat	10/08/2018	Eco Friend
Product Services	Dr.J.Jayasree	LIC OF INDIA	15/04/2019	Product Services and Innovation

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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Dish Wish	Arunkumar R, Balaji P K, Anand T, Anish Kumar.R, Anose.R	Dr.SNSRCAS	Prelude for Entrepreneurship	Cooking, Service Hospitality	20/07/2018
Study Point Centre	Shalini K	Dr.SNSRCAS	Home tuition	Tuition	11/07/2018
Fashion Trendy Bazzar	M.Ramya Krishnan	Dr.SNSRCAS	RK Fashion	Jewel Making	10/07/2018
Shoppers Point	Sneha	Dr.SNSRCAS	Students Store	Retail Marketing	05/07/2018

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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Tamil	1
English	1
Commerce	1
Computer Science	2
Management	1

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Commerce	2	0.14
International	Bachelaor of Computer Application	4	1.73
International	Commerce with Computer	4	3.8

International	Commerce with Finance	1	2.13
International	Computer Application(PG)	6	0.68
International	Computer Science	18	2.78
International	Computer Technology	2	0.76
International	Information Technology	1	0.13
International	Mathematics	15	0.41
International	Physics	3	3.29

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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Business Administration PG	4
Research Center	4
Mathematics	4
Commerce	2
Business Administration UG	2
English	8
Computer Science	1
Computer Application PG	1
Commerce with Computer Application	1

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3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
NIL	Filed	0	01/07/2018

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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Routine correspondence method with grey wolf optimization based imperforate	Praveena, M., Jaiganesh, V.	Journal of Advanced Research in Dynamical and Control Systems	2019	0	Assistant Professor	0

support vector machine classifier (ISVMC) for high dimensional datasets						
Fuzzy clustering and constructive relay-based cooperative and load balanced routing in MANET	Aruna Devi, P., Karthikeyan, K.	Journal of Advanced Research in Dynamical and Control Systems	2019	0	Assistant Professor	0
Iterative Conditional Entropy Kalman filter (ICEKF) for noise reduction and Neuro Optimized Emotional Classifier (NOEC)	R.Kumuthaveni	Cluster Computing-The Journal Of Networks Software Tools And Applications	2019	0	Assistant Professor	0
Flexible particle swarm optimization based routing protocol to reduce energy consumption in mobile ad-hoc network	Sindhuja, S., Vadivel, R.	International Journal of Recent Technology and Engineering	2019	0	Assistant Professor	0
Robust Iris and fingerprint biometric fusion in multimodal feature template matching	Vijayakumar, R., Karthikeyan, K.	International Journal of Recent Technology and Engineering	2019	0	Assistant Professor	0
An efficient	Mohana Priya, T.,	International	2019	0	Assistant	0

data mining techniques - Multi-objective KNN algorithm to predict breast cancer	Punithavalli, M.	Journal of Recent Technology and Engineering			Professor	
IR and VI fusion using hybrid VSM and swarm optimization	Vijayakumar, R., K arthikeyan, K.	International Journal of Engineering and Advanced Technology	2019	0	Assistant Professor	0
Neutral and ion-pair silver(I) complexes of Schiff bases derived from methyl and ethyl carbazates with glyoxylic acid: Synthesis, structure, thermal behavior and cytotoxic activity	Poornima, S., Packiaraj, S., Pushpaveni, A., Govindarajan, S., Butcher, R.J., Jasinski, J.P., Zeller, M.	Inorganic Chimica Acta	2019	2	Head and Assistant Professor	2
E-commerce product classification using lexical based hybrid feature extraction and SVM	Saravanan, V., Sathya Charanya, C.	International Journal of Innovative Technology and Exploring Engineering	2019	0	Dean and Associate Professor of Computer Studies	0
Enhanced multistage approach for supervised learning	Sasirekha. K, Kathiresan V.	International Journal of Advanced Science and	2019	0	Assistant Professor	0

of medical data		Technology				

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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Fuzzy clustering and constructive relay-based cooperative and load balanced routing in MANET	Aruna Devi, P., Karthikeyan, K.	Journal of Advanced Research in Dynamical and Control Systems	2019	0	0	Assistant Professor
Routine correspondence method with grey wolf optimization based imperforate support vector machine classifier (ISVMC) for high dimensional datasets	Praveena, M., Jaiganesh, V.	Journal of Advanced Research in Dynamical and Control Systems	2019	0	0	Assistant Professor
A Special Section on Clinical Based Health Informatics	Hemalatha.M	Journal of Medical Imaging and Health Informatics	2018	2	0	Assistant Professor
Iterative Conditional Entropy Kalman filter (ICEKF) for noise reduction and Neuro Optimized Emotional Classifier	R.Kumuthaveni	Cluster Computing-The Journal Of Networks Software Tools And Applications	2019	0	0	Assistant Professor

(NOEC)						
Analysis of crop suitability using clustering technique in Coimbatore region of Tamil Nadu	S.Poongodi	Concurrency and Computation-Practice Experience	2019	0	0	Assistant Professor
Neutral and ion-pair silver(I) complexes of Schiff bases derived from methyl and ethyl carbazates with glyoxylic acid: Synthesis, structure, thermal behavior and cytotoxic activity	S.Poornima	Inorganica Chimica Acta	2019	4	2	Head Assistant Professor
Multi process prediction model for customer behaviour analysis	Kalaivani, D., Arunkumar, T.	International Journal of Web Based Communities	2018	0	0	Assistant Professor
Artificial bee colony (ABC) algorithm and fuzzy based discriminative binary descriptor for partial duplicate medical image search in	Roselin Mary Clare, K., Hemalatha, M.	Biomedical Research	2018	2	0	Assistant Professor

health care appli cations.						
Energy competent transmissi on mechanism based routing approach (ECTM-MRA) for reliable video tran smission in multimedia vehicular ad hoc networks	Tamilsel vi, R., Ka thiresan, V.	ARPN Journal of Engineerin g and Applied Sciences	2019	1	0	Assistant Professor
Buying behavior of meat co nsumption relates to food safety from north and south part of the Coimbatore city	Arun, R., Bhuvan eswari, R.	Internat ional Journal of Recent Technology and Engine ering	2019	0	0	Assistant Professor

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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	9	29	5	0

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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Catering Science and Hotel Management	Food Preparation and Service for Event Participants	Department of Commerce CA, Dr.SNS R CAS,Department of Business Administration (UG),Department of Information Technology, Department of B.Com	154025

Department	Title	Company	Amount
		PA,Department of Computer Technology	
Computer Applications - PG	Billing Software	Thangamani Enterprises	12000
Business Administration - PG	Interpersonal Relationship among the staffs,Customer Satisfaction in Airtel Services,Customer Satisfaction	Airtel Services	70000
Computer Science	Website Creation,Credit Card Reader with Face Recognition based on Webcam	Smartway Industrial Automation,Synovers	82000
Computer Applications - UG	Billing System,Stock and Accounting Management System	Karthickraja Hotel ,Prime Solution	31000
Information technology	Staff Attendance Software	Ayyanaar Constructions	50000
Computer Technology	Software for Areca Plates Sales Management System,Software Installation and Hardware Servicing	Radha Areca Plates,Sri Anu Tex Traders	50000
Physics	Usage of Screw gauge and vernier caliper	Supreme Industries	100000
Commerce with Information Technomogy	Accounting Principles in Tally,Employee training in Excel,IT Calculation	Sri Bhagavathi Engineering,R V TECH,FABLABZ	59000

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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Commerce	GST and E-Filing	Gvan Tech,Kalpana Kitchen Machines	50000	40
Commerce with Computer Applications	Cost and Management Accountant,Jargons of Business English	ICMA,Sri Bannari Amman Furniture	164000	67

English	Jargons of Business English	Sri Bannari Amman Furniture	80000	25
Commerce with Professional Accounting	Tally	Texair Machinary Manufactures,Rishul Steel Industries	40000	30
Commerce with Finance	Preparation of Accounts,Entry of Accounts details in Tally Software	Karattact Sports ,Jai EnterprisesCentre, VMR Holidays,Greenwin Disposables	70000	70
Costume Design and Fashion	Creating Embroidery designs	Image Creative Education Pvt Ltd	20000	10
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3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Hand Exercise,Neuro-Muscular Breathing PracticeHand Leg Exercise	YOGA CLUB, Dr.SNS RAJALAKSHMI COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)	16	420
Flood Relief Service in Kerala,Relief Materials Collection - Kerala	National Service Scheme (NSS)	51	2520
Flower Arrangements	Nilla Blooms1047, COCO H.P Petrol Bunk, Near Anna Statue, Avinashi Road, Coimbatore - 641018.	1	10
Glass Painting	S.Sivakami, Aart Home Painting,Peelamedu,Coimbatore.	1	30
Mehandhi	Greens Beauty Care, G.N.Mills	1	70
Web Designing	Bve Institute for Skilling limited	1	14
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
SWACHH BHARAT SUMMER INTERNSHIP PROGRAMME	Certificate of appreciation for providing awareness about Sanitary information given by pamplets to all the villages of Marudur Panchayat.	Marudur Panchayat.	41
SWACHH BHARAT SUMMER INTERNSHIP PROGRAMME	Certificate of appreciation for clearing Grown Zucchini Babul Trees and bushes in Saradha Nagar ,Karamadai.	Karamadai Panchyat	41
NSS Friends of Police,Kavalan SOS(Save Our Soul) App Promotion Programme	Certificate for Appreciation	Saravanampatti E3 Police Station	120
Traffic Control	Certificate for controlling Traffic in Saravanampatti,Kovilmedu, Thudialur and Avinashi	Saravanampatti E3 Police Station	5
Checkpost Patrol Duty	Certificate for rendering service in Check post and Patrol duty in Saravanampatti, Avinashi,Kovilmedu and Singanallur.	Saravanampatti E3 Police Station	5
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Healtrh Awareness	Dr.SNS Rajalakshmi College Of Arts and Science College	Eye Camp, Dental Camp	2	40
Craft and Fine Arts	Smile beauty parlour	Nail art	1	25
Craft and Fine Arts	Dr.SNS Rajalakshmi College Of Arts and Science College	Rangoli designs	1	10

SWACHH BHARAT	Dr.SNS Rajalakshmi College Of Arts and Science College	Glass Painting and Water Colour	2	50
Craft and Fine Arts	Dr. SNS Rajalakshmi College of Art and Science	Swachh Bharat,	2	30
SWACHH BHARAT SUMMER INTERNSHIP PROGRAMME (Extra 2 Credit Course) – 100 Hours Programme	National Service Scheme (NSS)	SWACHH BHARAT SUMMER INTERNSHIP PROGRAMME (Extra 2 Credit Course) – 100 Hours Programme	3	41
WORLD YOGA DAY	YOGA CLUB, DR.SNS RAJALAKSHMI COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)	YOGASANA	2	43
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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Collaborative Research- A study on Automatic Speech Recognition	Dr.E.Chandra Ms.R.Kumuthaveni, Bharathair University, Coimbatore Ph- 0422 2422222	Financial Support by Management	12
Collaborative Research-The Allegorical bule of the Bluest eyes- Diminished African- American Family in white American	S.M Baggio, Dr.P.Chithra, Kongunadu Arts and Science College, Coimbatore 0422-2642095	Financial Support by Management	3
Collaborative Research- Consumer awareness among green marketing on select consumer durables – with reference to Coimbatore city	Jayashree.J, Dr.M.Gunasekaran Chikkanna Government Arts College, Thuvaragai Nagar, Vivekananda Nagar, Tiruppur - 641687 Ph:914212242152	Financial Support by Management	10
Collaborative Research- Private Equity Investments in India: Investors Outlook and	Shankar.R, Dr.P.Chellasamy, Bharathiar University, Coimbatore -46	Financial Support by Management	7

Problems With reference to Tamil Nadu	Ph:0422-2422222			
Faculty Exchange - Entrepreneur Development, SNR College of Arts and Science, Coimbatore	Dr .J. Samuel Caeser Pickens, R.Hepzibha Gnanamalar, Dr.Santhana Krishnan	Financial Support by Management		1
Student Exchange - International Seminar on Social Media - Paper Presented at Hindustan College of Arts Science	16BCC0107 - Asmath Aasha.V.S 16BCC0110 - Balaji.M	Financial Support by Management		1
Student Exchange -International Conference at Sankara College of Science Commerce	"17MBA0004-Elansuruthi.R, 17MBA0029-Vaishnavi.M"	Financial Support by Management		1
Student Exchange -National Level Conference National Level Management Meet at GRD School of Management Studies	"17MBA0008-S.Kalaivani, 17MBA0009-S.Karthikeyan"	Financial Support by Management		1
Student Exchange - National Level Conference National Level Management meet at Nehru College of Management	"17MBA0005-Hemalatha.R, 17MBA0006-Jevanchandru, 17MBA0007-P.Jeyanthiyan"	Financial Support by Management		1
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Project Work	FLEET MANAGEMENT SYSTEM	INEXPENSIVE CODERS, 63, Sri Rajalakshmic Plaza, #rd Floor, Raju Naidu Layout,	18/12/2018	20/03/2019	1

		Gandhipuram, Coimbatore - 641012.			
Project Work	ARANYAKA RESORTS SYSTEM	INEXPENSIVE CODERS, 63, Sri Rajalakshmic Plaza, #rd Floor, Raju Naidu Layout, Gandhipuram, Coimbatore - 641012.	18/12/2018	20/03/2019	1
Internship	ONLINE COURSE REGISTRATION AND JOB SEARCH	Suriya Compu Solutions 132-B, 4th Street, Gandhipuram, Coimbatore-641012	15/02/2019	15/03/2019	6
Internship	Social Network	Bve Positive Institute for Skilling Pvt Ltd No.206/3,2nd floor,Devarajan Centre, Sathyamurthy Road,Ramnagar,Coimbatore-641009.Contact no:0422-2233753	25/05/2018	20/06/2018	1
Internship	Internship on Mobile Application	Vertex Software Solution #383,2nd Floor,D.A.Complex,Cross Cut Road,7th Street,Gandhipuram,Coimbatore-641012.	24/04/2019	22/05/2019	1
Internship	Internship on Mobile Application	Xavy Technologies No.74,1st floor,jayam complex,Opp. to Hotel Managala International ,Near	24/04/2019	22/05/2019	1

		Senthil kumaran Theatre,Nehru street,Ramnagar,Gandhipuram, Coimbatore-09			
Internship	Internship on Mobile Application	Eclat Software Solutions No.97 First floor Nehru street , Ramnagar,Coimbatore,Tamilnadu-641009.	24/04/2019	22/05/2019	1
Project Work	A STUDY ON GRIEVANCE LEVEL OF THE EMPLOYEE	AMEX ALLOYS PVT LTD	12/12/2018	11/01/2019	1
Internship	School Management system	Gateway software solutions coimbatore	30/05/2018	07/06/2019	5
Internship	Organisational Study	KOYENCO FEEDS ,Pvt, Ltd Kalicut	01/05/2018	15/06/2018	1
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3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Sharp Industries	31/12/2018	Internship for students, Implant training for Teachers, Project Related Activities, Providing Institutional Training, Industrial Visit and seminars, Organising seminars, conferences and workshop	3
Device Control System,GN Mills, Coimbatore	26/01/2018	Project Development and Internship Training	2
The Accounting Solution	27/11/2018	Internship for students, Implant training for	4

		Teachers, Project Related Activities, Providing Institutional Training, Industrial Visit and seminars, Organising seminars, conferences and workshop	
Primtex Technologies, Coimbatore	27/07/2018	Internship for students, Implant training for Teachers, Project Related Activities, Providing Institutional Training, Industrial Visit and seminars, Organising seminars, conferences and workshop	1
Be positive for skilling private Ltd., Devarajan Center, Sathyamurthy Road, Ramnagar, Coimbatore - 641009	16/11/2018	Workshop	29
Open Source Academy N0.134, 4th Street, Cross cut road, Gandhipuram, Coimbatore -12. Ph:9600984984 Email: info@osaipl.com	03/02/2018	Internship Training	9
Suriya Compu Solutions 132-B, 4th Street, Gandhipuram, Coimbatore-641012 Email: suriyacompus olutions@gamil.com Ph: 9843127472	22/10/2018	Internship Training	13
Accent Techno Soft Solutions Address: 203, Nehru Street Ramnagar Coimbatore Telephone: 0422 421 22 32 Email: info@a ccenttechnosoft.com	31/10/2018	Internship Training	35

United Infotech, Century Towers, Near G.P.Hospital Bus Stop, Sathy Road, Gandhipuram, Coimbatore - 12	18/12/2018	Internship for students, Implant training for Teachers, Project Related Activities, Providing Institutional Training, Industrial Visit and seminars, Organising seminars, conferences and workshop	47

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
200	201.53

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Class rooms	Existing
Laboratories	Newly Added
Seminar Halls	Existing
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Newly Added
Video Centre	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Others	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added

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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
LIPSINET 55	Fully	5	2005

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total

Text Books	28336	6687389	815	205787	29151	6893176
Reference Books	4720	1750066	188	68441	4908	1818507
e-Books	1391	0	30	0	1421	0
Journals	198	381531	38	107750	236	489281
e-Journals	10342	0	333	0	10675	0
Digital Database	3	131475	0	0	3	131475
CD & Video	2665	274228	102	5100	2767	279328
Library Automation	1	84750	0	0	1	84750

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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. A.Sivakumar, Ms.K.Poongothai, Mr.R.Shankar	Company Law	High-end Computer, Video Camera, Audio system, LCD Projector, Smart Board	05/07/2018
Dr.J.Udhayakumar, Ms.R.Umadevi,Ms.K,Rani	Direct Tax	High-end Computer, Video Camera, Audio system, LCD Projector, Smart Board	05/07/2018
Ms.R.Kumuthaveni, Ms.P.Shiva Ranjani	Web Designing	High-end Computer, Video Camera, Audio system, LCD Projector, Smart Board	05/07/2018
Dr.K.Brindha	Goods and Service Tax	High-end Computer, Video Camera, Audio system, LCD Projector, Smart Board	05/07/2018
Ms.M.Indrapriya	Income Tax	High-end Computer, Video Camera, Audio system, LCD Projector, Smart Board	05/07/2018

Ms.S.Swapna	Management Practice and Executive Communication	High-end Computer, Video Camera, Audio system, LCD Projector, Smart Board	05/07/2018
Ms.T.Sathiyabama, Dr.S.Chandrasekar - CoordinatorsMs.T.Beena - e-content developers	Organisational Behaviour	High-end Computer, Video Camera, Audio system, LCD Projector, Smart Board	05/07/2018
C. Naveeth Babu	Hardware Trouble Shooting	High-end Computer, Video Camera, Audio system, LCD Projector, Smart Board	05/07/2018
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	739	10	52	0	4	10	109	52	0
Added	61	0	6	1	0	2	10	6	0
Total	800	10	58	1	4	12	119	58	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

58 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
High End Computer	http://drsnsrcas.ac.in/gallery_media_centre.aspx
Video Camera	http://drsnsrcas.ac.in/gallery_media_centre.aspx
Audio System	http://drsnsrcas.ac.in/gallery_media_centre.aspx
LCD Projector	http://drsnsrcas.ac.in/gallery_media_centre.aspx
Smart Board	http://drsnsrcas.ac.in/gallery_media_centre.aspx

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilites
140	141.11	450	452.51

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

The College has well established systems and procedures for maintenance and has established a Maintenance Office headed by a Civil Engineer to look after the maintenance of buildings, electrical related works, lay and maintain all pipeline connections, upkeep of furniture including repair work, class-rooms, laboratories and to upkeep the eco friendly campus neat and tidy. He is assisted by site Supervisors, Electrician, Plumber, Gardener and Service Staff. In the Computer Laboratories The Stock Register was maintained to record the List of systems accessories available in the Laboratory and newly purchased. The computers were upgraded according to the syllabus requirements. The Trouble shooting Register was maintained in the computer laboratories to identify various minor system related issues and it was solved by the Technician. Systems are checked round the clock in the laboratory. The Inward Register was maintained to register the details about the Components received for the development of the Laboratory. The Outward Register was maintained to register the details about the Systems and Accessories which goes outside from the Laboratory. Every single component which enters and goes outside the laboratory are entered with the purpose of the moment. In the Physics and Chemistry Laboratories the Accession Register, Stock Register, Breakage Register is maintained for proper maintenance of laboratory items. The Breakage Register was updated on daily basis and the Stock register was updated regularly and stock verification was made at the end of every semester. The Catering Science and Hotel Management Laboratories have Training Front Office, Training Restaurant and Mock bar. The Stock Register is maintained in each section to enter the purchases, breakage and stock. The Lab Manual is maintained for standard system to be followed and other special requirement of food production and service List of practical The Costume Design and Fashion laboratories were established with Garment Construction Laboratory and Textile Processing Laboratory. In both the laboratories the Stock register, Students entry Register, Breakage register and Periodical Maintenance were maintained. The Library and Information Centre has been fully automated with bar-coded user entry system with Online Public Access Catalogue. It equipped with internet facility in 6400 sq.ft area. Accession Register, Journal Stock Register, Theses Register, CD/DVD Register, Back Volume Question Bank Register was maintained in the Library to Maintain Books Details, Journals/ Magazine Details, Theses Details, CD/DVD Details, Back Volume Question Bank. The Digital Library Register was maintained to record the usage of Digital Library by the Students. The college has excellent infrastructure facilities for both indoor and outdoor sports and games, well equipped gymnasium, Yoga Centre, Music, Dance, Craft and fine Arts, etc. The class room environment is monitored by the teacher concerned and by HOD as well as by the Maintenance Department of the College.

http://www.drsnsrcas.ac.in

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Merit Scholarship ,Management Concession,Sports Concession,Management Scholarship-Academic Proficiency, Single Parent Scholarship	515	5267900
Financial Support from Other Sources			
a) National	Government Scholarship and other Agencies	198	1135150
b)International	0	0	0
View File			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Personal Counselling and Mentoring	03/07/2018	3331	Dr.SNSRCAS
Remedial Class	17/08/2018	932	Dr.SNSRCAS
Language Lab	13/06/2018	960	Department of English
Bridge Course	20/06/2018	960	Dr.SNSRCAS
Softskill Development	25/06/2018	3331	Atic Academy,Six Phrase
Yoga	25/06/2018	954	Extension Department -Dr.SNSRCAS
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2018	ICMA	1	1	0	1
2018	Orientation for Cost and Management Accountant	24	24	2	0

2018	Seminar on Communication Development Program	0	25	0	25
2018	NISM Certification course - Module I	0	28	0	28
2018	TNPSC GROUP IV (Guidance for Competitive examination)	48	0	0	0
2018	Career Counselling	20	20	1	20
	View File				

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
4	4	3

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
AGS HEALTH ,Amazon,CTS, ESAF Small finance Bank Ltd,Concentrix,Eureka Forbes Ltd,Hermetic Business solutions ,Future Generali Ltd,ICICI Prudential Life Insurance Co. Ltd,i-Facus Eumatics ,ntegra global Services etc	1068	718	AKR Foods Private Ltd,Amex Alloys Pvt Ltd,Apex engineering,Apple knit fashion custome,Atos Syntel/Saurabh Gawas,augustan knitwear pvt ltd,BLUEZ INFORMATICS,Charan Beauty Care Products etc	528	385
	View File				

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	7	BCA	COMPUTER APPLICATIONS (UG)	Dr.SNSRCAS ,Hindustan College of Arts Science ,Dr.GRD College of Arts Science ,Institute of Hotel Managament ,Sri Balaji College of Law, Bangalore	MCA,Diploma in Craftmans hip,LLB
2019	1	B.Sc IT	Information Technology	KARPAGAM UNIVERSITY	MSc(IT)
2019	1	B.Sc IT	Information Technology	BHARATHIYAR UNIVERSITY	MASTER OF COMPUTER APPLICATIONS
2019	1	B.Sc IT	Information Technology	RATHINAM COLLEGE OF ARTS AND SCIENCE	MBA
2019	1	B.Com	Commerce	Nehru Arts and Science College	M.Com
2019	1	B.Com	Commerce	Jammal Mohammed Col lege,Tirichy	MBA
2019	1	BSc Computer Technology	Computer Technology	SNS College of T echnology,Sa thy Rd, SNS Kalvi Nagar, Vazhiyampala yam, Coimbatore	MBA
2019	1	BSc Computer Technology	Computer Technology	Dr.SNS Rajalakshmi College of Arts & Science,486 Thudiyalur - Saravanampat ti Road, Post, Chinna vedampatti, Coimbatore	MCA

2019	1	B.COM PA	B.COM PA	Sri Ramakrishna College Of Arts And Science	M.COM (FCA)
2019	4	B.COM PA	B.COM PA	Dr.NGP arts & science,,Annamalai University ,Bharathiyar University	M.COM

View File

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	1
Any Other	4

View File

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
TECHNICAL EVENTS	NATIONAL	838
SPEECH	NATIONAL	18
SOLO GROUP DANCE	NATIONAL	12
RECITATION	NATIONAL	14
POEM WRITING	NATIONAL	11
MIME	NATIONAL	40
KOLAPPOTTI	NATIONAL	17
GROUP DANCE	NATIONAL	24
FASION SHOW	NATIONAL	15
ESSAY WRITING	NATIONAL	24

View File

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	ILAKIYA SINTHAMANI VIRUTHU	National	0	1	17BEL0007	ASWINI LAKSHIMI.R1
2018	AWARD , KALVI GNAN VIRUTHU	National	0	1	16BPH0029	SUJITHKUMAR.G
2018	ALL INDIA	National	1	0	16BCC0257	K.VIGNESH

	RURAL FOOTBALL C HAMPIOSHIP SILVER MEDAL					
2018	SENIOR THROWBALL NATIONAL C HAMPIONSHI P SILVER MEDAL	National	1	0	16BMC0012	S.GOMATHI

View File

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The college provides various platforms for the active participation of students in the different Academic and Administrative Bodies. This empowers the students in gaining leadership qualities, familiarity with rules and regulations, and execution skills. Every Department of the college forms a class committee in the beginning of the academic year with two student representatives from each class and two faculty members with an objective to discuss their opinion towards learning system, satisfactory level of the teaching, events of the Departments like workshops and seminars, infrastructural needs and other issues. It meets twice in a month to discuss the above points in detail. Each Department has an Association / Club to showcase the students' talents. The student representatives of each association form the executive committee to organize various co-curricular, extra-curricular activities and alumni meet periodically. One alumni student representative is nominated to each Board of Studies to contribute to curriculum development and specific issues related to academics. The Grievance Redressal Cell and Student Welfare committee headed by the Principal and co-ordinated by senior faculty members and student representatives functions effectively in the campus and addresses the academic and non-academic needs of the students. The Anti-Ragging Committee, headed by the Principal and consisting of representatives, as per the UGC regulations, enables their smooth transition through the first year. Anti-Ragging Squad constantly watches and prevents ragging in the campus. The college is completely free from ragging so far and the report of the Anti-Ragging committee is sent to the Government periodically. The Prevention of Sexual Harassment Committee functions effectively with girls and women staff in the committee. The Extra-Curricular Activities / Sports Committee works with the student representatives. Each sport and game has a Captain and a Vice-Captain, who are elected to assist and encourage the students to participate actively and in organizing various sports and games (indoor and outdoor) in the college. They also volunteer in keeping stock of the sports goods of previous and current years, arranging the venues, drawing plans for conducting various sports events and National Level competitions. The Library Advisory Committee ensures smooth functioning of the library. It shall assist in developing operational procedures, suggests various measures for improvement and development of the library resources and formulates both personnel and fiscal policies. The Hostel Advisory Committee works with two academic staff and two student representatives to look after the hostel affairs of both boys and girls hostels. It meets at least once in a month and more often, if necessary. In addition, there are various subcommittees with student representatives to look after different domains in the college.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association of the college is an official body with the primary objective of facilitating a friendly interface to all its Alumni. The Association had a humble beginning in 2003 with 120 members and now it has more than 10,000 members. The college has a registered Alumni Association known as "Dr.SNS Rajalakshmi College of Arts and Science (Autonomous) Alumni Association", which was originally registered in the year 2014 (Registration No.:104/2014, dated: 21.03.2014) and re-registered in 2017 (Registration No.: 345/2017 dated: 06/11/2017). The Alumni of the institution meet at least once in a year and renew their commitment to the alma mater. Many Alumni, even when they are unable to attend the meeting, remain in contact with the institution through social networks like 'Face book' and 'WhatsApp'. They also maintain telephonic/mobile/e-mail contacts with the faculty of the Departments. A number of Alumni are in respectable positions in top-notch industries in Trivandrum, Chennai, Coimbatore, Calicut, Kochi, Bangalore and Delhi. Our Alumni are holding key positions in business, industry, commerce, politics, government, research and technical institutions both in India and abroad. Several Alumni members are working in various countries such as Singapore, Dubai, New York, Abu Dhabi and Bhutan. More than 20 alumni of our college are working in various sectors in New Jersey, USA. Since it was not feasible to bring them all to Coimbatore, a decision was taken to form the "Dubai Chapter" of the Alumni Association. Subsequently more than twelve Chapters of the Alumni Association were formed incorporating the concerned Departments in home and abroad. Every Year, the annual Alumni Meet is conducted in the month of March to give them a platform to share their experiences from being a past student of the college. The Alumni's willful participation and voluntary contribution (financially non-financially) depend primarily on gratification with their learning experience in the alma mater.

5.4.2 – No. of registered Alumni:

1760

5.4.3 – Alumni contribution during the year (in Rupees) :

408815

5.4.4 – Meetings/activities organized by Alumni Association :

For the Academic Year, a sum of Rs.4,08,815.00 is contributed by the generous Alumni. 19 Meetings were conducted during this year.The Alumni network enables its members to actively participate in the developmental activities of the college and utilize their rich experiences to assist the students in securing good jobs in addition to the financial contribution. They give valuable inputs on the pragmatic features of the curriculum. The association arranges Industry-Institution interface, internship, placements and industry visits. They serve as resource persons for Faculty Development Programmes, give Guest Lecture on emerging trends, Training in the Domain Knowledge, etc. Their inputs also helped the institution to improve the infrastructure. Thus, the support received from the Alumni benefits the students, the institution and the society. Their contributions and involvement significantly increase the reputation of the college nationally and internationally.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The participative management is an opportunity given to employees to

participate in the decision making process of the Management. For this purpose, the institution adopted an effective strategy for participative management in the college campus. Various committees were constituted to plan and execute the operational procedures in all domains of administration, comprising representatives from all stakeholders of the college. Every employee at all levels was given an opportunity to contribute his/her innovative ideas leading to improved processes and hence higher quality in administration. The College adopted two practices of participatory management for effective governance. They are: (1) Academic Functioning Under the leadership of the Principal, all the Heads of the Department were delegated powers to prepare the academic calendar pertaining to curricular and co-curricular activities during the academic year 2018-2019. They were empowered to choose the title of the academic events, resource persons, and organization of the vents to improve their quality performance of staff and students in the Departments. The Heads were instructed to get the formal approval from the Principal well in advance. Further, the Heads were allowed to choose their own learner-centric teaching pedagogies to suit the needs of the students of their Departments. It paved the way for creating the culture of join responsibility among the faculty members and Heads of the Department. The participatory leadership was encouraged in policy making and bringing reforms in college timings, BOS meetings, curriculum development, conducting faculty development programme, introducing add-on courses, valued added courses, one-credit courses and value added courses and organizing professional development programmes. Further, Deans and Directors were empowered to take care of the functioning of the Schools in the programmes of Computer Science and Commerce and Management. (2) Administrative function: The office administration is a collective under allocation of work responsibility. The principal perform as the head of the administrative function. The Administrative Officer is entrusted with the responsibility to share the functioning of administration. Deans, Directors and Heads were consulted while preparing the financial budget for the academic year 2018-2019. The budget for conducting workshops, seminars, hands-on-training, symposium, guest lectures and conferences was discussed in the Heads meeting with the Principal and then allocated for each Department for implementation. All the stakeholders were also involved while taking decisions with regard and academic and finance allocation in order to maintaining transparency, accountability, and democratic process in all decisions of the Institution.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	The admission procedure was planned and executed by the Admission Committee in accordance with the rules and regulations of the College, as outlined in the handbook and prospectus of the College. Also the institution follows the norms of the affiliated university and the government of Tamil Nadu. The advertisements are given in the News Papers containing the details of the Programmes being conducted in the Institution. It caters the needs of the rural and weaker sections of the people. 2 marks secured by the students

	was taken as the bench mark to give admission in Arts, Commerce Studies, Computer Studies, Basic Science Programmes, Costume Design and Fashion and Catering Science and Hotel Management for admission. The students were interviewed at the time admission to test the technical skills and soft skills through structured questionnaire. All the selected students after interview were admitted.
Industry Interaction / Collaboration	Industry interaction / collaboration were made as a regular practice in the structure of the curricula. Industry experts were included compulsorily in the Boards of Studies of all the Programmes, Academic Council, Internal Quality Assurance Cell, and Governing Body. Their suggestions and guidance were well taken to improve the quality of the curricula so that the employment opportunities for undergraduate students and research culture for post-graduate students could be improved. MoUs were signed by all the Departments and thereby Internships, field projects, training programmes and consultancy services were initiated and enhanced during the academic 2018-2019. 77 MoUs were signed with industries. One-credit course was introduced in all the Departments. Industrial experts framed the syllabi of the one-credit course and involved in the teaching and evaluation of this course. The strategy of theory-practical-practice was also introduced in collaboration with industry experts.
Human Resource Management	A complete review and enhancement of Human Resource policies was done, as a part of Quality Improvement programme in the College. The average service of the Human Resource in the College is 12 years. Human Resource policies were implemented for gender equity, overall employee welfare and healthy academic and non-academic environment. Faculty development, orientation, and refresher courses were conducted to upgrade the knowledge of faculty members for effective teaching. The faculty members were encouraged by giving incentives to attend seminars, workshops, conferences and training programmes and to do research and publish research articles and books. Medical Insurance and provident fund were made as compulsory

		as a welfare measure for all the employees. Training in English communication and computer awareness are provided to Non-teaching staff.
	Library, ICT and Physical Infrastructure / Instrumentation	Library has been updated periodically with new books, journals, e-journals, magazines, and online database to establish an academic environment for education and research and to develop skill sets and professionalism. The digital library has been reinforced with the latest version computers and softwares. Wireless Fidelity is available throughout the college campus for effective usage of internet. The library has institutional membership with DELNET, INFLIBNET, N-LIST and NDL to access 8100 e-journals online by the faculty and students. The Swayamprabha 32 DTH channels are available to view the programmes provided by the Subject Experts from NPTEL, IITs, UGC, CEC, IGNOU, NCERT, and NIOS. Further, 42,294 NPTEL videos were made available for the enrichment of knowledge of the faculty and students. Infrastructural requirements were reviewed to increase new classrooms, hostel facilities, sports synthetic courts and faculty cabin.
	Research and Development	The research policy of the institution is reviewed annually to create good research culture in the campus and enhance quality of research through publications and funded projects. The faculty members are encouraged to engage in activities that promote research and development and strengthen funded projects and consultancy services. The second installment of UGC project was received for an amount of Rs. 7,00,000. Consultancy services were carried out for an amount of Rds.6,08,000. Two faculty development Programmes were conducted to improve the writing skills for research papers. Faculty members were encouraged to take up collaborative research with industry and institutions. The institution encouraged faculty members to attend seminars, conferences and workshops. Paper presentation in conferences and publication in journals had been rewarded by multiple initiatives and encouragement. 14 faculty members got Ph.D during 2018-2019. Library resource

		was updated with more of the UGC listed journal and e-journals. 67 research papers, 14 Scopus, 04 Web of Science and 04 ICI were published by the faculty members during 2018-2019. The quality of research in the Institution is monitored by the Research Committee, Which meets periodically. The research works are discussed in the Research Colloquium before going submission. The IQAC also gives directions and monitors the activities of research scholars to improve the quality of research initiatives and sustenance in the institution.
	Examination and Evaluation	The Institution monitors and periodically evaluates the activities of the Examination Cell through to ensure the continuous and comprehensive evaluation of students and the timely conduct of examinations and publication of results. Since the institution adopts Outcome Based Education (OBE) system question papers were set to meet the requirements of course outcome and programme specific as well as program outcome. To meet the above, the questions are set at different levels of Bloom's Taxonomy. The marks scored by the students were scrutinized and used to assess the course attainment and thereby to identify grey areas for further improvement. Various committees such as Examination Squad, Invigilation Committee and Result Publication Committee were formed for effective implementation of examination and evaluation system with zero malpractice cases.
	Teaching and Learning	Teaching Pedagogy is the "interaction between teachers, students, the learning environment and the learning tasks". The teaching pedagogies were defined based on the learning pattern of the diversified students in the class. In this regard, the college has been following the learner - Centric Teaching Pedagogies, namely, Experiential Learning, Participative Learning, Collaborative Learning, Contributory Learning, Problem Solving, Internship and Project. The faculty members improve the pedagogies for effective delivery using the methodology - Plan, Deliver, Check, Act as a cycle. It helps to fix the pedagogies by which the teaching-

	learning process becomes more effective and efficient. Learning Management System (LMS) is used to support the students in all the aspects of their learning.
Curriculum Development	The curriculum is revised and updated periodically to make students globally mobile and socially relevant through Outcome Based Education. Industrial Experts, Subject Experts, Recruitment Officials of Top-Notch Companies who visited the College for placement of students, well-placed Alumni and Educated Parents were also consulted and the feedback was obtained from them were utilized for effective development of the curricula. Design Thinking Approach was also used to identity the Breadth and Depth and courses based on the Outcome Based Education for all the programmes in the college during the academic year 2018-2019. Each Department had set 03 Programme Educational Objectives (PEOs), 05 Programme Outcomes (POs) and 03 Programme Specific Outcomes (PSOs)

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	The college has a web portal to communicate with all stakeholders in connection with topics and dates of the academic activities such as workshops, seminars, symposium, hands-on-training, guest lectures, inter-collegiate competitions and conferences conducted and confirmation of the participants of academic events well in advance. The students and parents can get the information about programmes, courses, fees structures and other related information from the college website. The Examination Section also equipped with updated software to carry out all examination related activities without any delay. Model question papers based on the Bloom's Taxonomy are uploaded in the web portal. Evaluation pattern is also given for the benefit of the students.
Administration	The College maintains its web portal to display the information about the institutional activities such as procedures and selection for students admission, resumes of Deans, Directors, Heads and faculty members, students attendance, fees structure, academic

	achievement and awards, inventory status, contributions by the stakeholders, transportation, maintenance of eco-system, examination dates and results, learner management system, activities of the National Service Scheme, YRC and RRC, initiatives for clean and green campus, vermin compose, power generation, etc. This makes the stakeholder to understand the information of college ambience and activities. Further it serves to generate documents regarding faculty and support staff and students as when demanded by the officials from the University, State and Union Governments and other agencies.
Finance and Accounts	The software and electronic media were used for payroll administration, generation of form-16 and payment of income tax to the authorities, maintenance of provident fund and general insurance scheme, payments and vouchers, disbursement of funds to the concerned authorities by net banking system, fund mobilization and utilization, funds received from the State and Union governments. It was used for annual budget preparation, collection of monthly receipts and payments and collecting fees for examination related payments. Consolidated statements for the Institution are prepared using the Management Information System.
Student Admission and Support	The Management Information System and Enterprise Resource Planning execute the admission related works in the college. The above monitor all admission related activities such admission online enquiry, admission process, online application in the web portal, separate register for admission applications and other students' related data. Fees related details, communication of important events to stakeholders, fees paid and unpaid details with the stipulated dates, receipts for payment of fees. Short messages regarding daily absent of students, academic performance and other students' related issues were also sent to the parents through e-governance.
Examination	The Examination Cell maintains a unique e-governance system in the college. It contains time-table, course

	details, online questions, question paper collections, communication of examination fee, generation of exam application, consolidated statement of absentees, etc. Results were published within 10 days of the evaluation. This e-governance system helped to get feedback from external invigilators and question paper setters, and other stakeholders.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Ms.D.Megala	National Conference on Research Intelligent Systems of Computer Systems	NIL	500
2018	T.Ramesh	International Conference on Collaborrative Research in mathematical Science at KG College of Arts and Science ,coimbatore	NIL	500
2018	S.Rekha	International Conference on Collaborrative Research in mathematical Science at KG College of Arts and Science ,coimbatore	NIL	500
2018	B.Srividhya	International Conference on Collaborrative Research in mathematical Science at KG College of Arts and Science ,coimbatore	NIL	500
2018	R.Maruthaveni	International Conference on Collaborrative	NIL	500

Year		Title				
		Research in mathematical Science at KG College of Arts and Science ,coimbatore				
2018	Dr.M.Geetha	International Level Conference on Humanities, Technology and Science.		NIL		500
2018	Mr.R.Shankar	One day international conference on optimum crop planning for resources use efficieny		NIL		500
2018	Mr.R.Shankar	UGC sponsored one day national level IQAC conference		NIL		500
2018	Dr.J.Udhaya kumar	International conference on paradigm shift towards cloud banking		NIL		500
2018	Dr.J.Udhaya kumar	International Conference on Health Care Technology and Management		NIL		500
[View File](#)						

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Investment and Personal Finance	Nill	21/07/2018	21/07/2018	20	0
2018	Investment Pattern by SEBI	Nill	07/12/2018	07/12/2018	65	0
2018	Faculty	Faculty			15	3

Year			From Date	To Date		No. of participants	Duration
	development programme on Office Automation	development programme on Office Automation	05/06/2018	05/06/2018			
2018	Faculty development programe on Tips on Stress Management	Faculty development programe on Tips on Stress Management	11/08/2018	11/08/2018		47	5
2018	Faculty development programme on Fractal Differential Equations	Nill	29/12/2018	29/12/2018		15	0
2019	Faculty development programe on Application of Partial Differential Equations	Nill	09/02/2019	09/02/2019		15	0
2019	Faculty development programe on MATLAB	Nill	02/03/2019	02/03/2019		12	0
2019	Faculty development programe on Practice of Mathematics	Nill	24/04/2019	24/04/2019		11	0
2019	Refresher course on Teaching pedagogies and Evaluation	Nill	27/04/2019	27/04/2019		28	0
2019	Transformation of English Dictionary	Nill	09/02/2019	09/02/2019		10	0

[View File](#)

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the	Number of teachers	From Date	To date	Duration

professional development programme	who attended			
Business English Certificate Course	7	21/08/2018	21/08/2018	1
An Overview on Literary criticism	10	10/10/2018	10/10/2018	1
Content Writing	3	11/12/2018	31/12/2018	21
Investment and Personal Finance	4	21/07/2018	21/07/2018	1
Learner Centric Teaching Pedagogies and Online Learning	4	02/02/2019	02/02/2019	1
Faculty Development Programme - Public Finance Management System and EIT Modules - Avinasilingam Demmed University	2	27/09/2018	28/09/2018	2
Faculty Development Programme - Postring Teaching Learning Practicess for Design Thinking Curriculum in Higher Education - SNS Engineering	1	10/01/2019	11/01/2019	2
NPTEL Orientation Workshop,PSG College of Arts and Science, Coimbatore	1	22/06/2018	22/06/2018	1
SPOC Felicitation Workshop,IIT, Madras	1	14/07/2018	14/07/2018	1
SPOC Felicitation	1	19/01/2019	19/01/2019	1

Workshop,ICSR Building, IIT Madras					
[View File](#)					

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
35	35	22	22

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Group Insurance for all teaching Faculties, Transport Facility for all teaching Faculties, Free Education to sons and daughters of Teaching staffs, Special Leave avail for the marriage of the faculties, Special Leave avail for the death of the family members of the faculties, Incentives provided for the Faculties for the completion of Ph.D/NET/SLET, Arrangement of tourism for the faculties for refreshment at the end of the academic year, Self Appraisal for the Faculties, Loan Facility for the Faculties, Incentives provided for attending Seminars,Conferences and Workshops	Group Insurance for all Non-teaching Faculties, Transport Facility for all Non-teaching Faculties, Free Education to sons and daughters of Non-Teaching staffs, Special Leave avail for the marriage of the faculties, Special Leave avail for the death of the family members of the faculties, Arrangement of tourism for the faculties for refreshment at the end of the academic year, Self Appraisal for the Faculties, Loan Facility for the Faculties	Group Insurance for all students, Transport Facility for subsidised students, Management Scholarships, Single Parent Scolarship, No Parent Scholarship, Academic Proficiency Scholarship, Sports Concession for the studies

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The internal audit, as a regular practice was conducted two times during the academic year 2018-20149, .e., 8th, 9th and 10th October, 2018 and 6th, 7th, and 8th March, 2019. It served the purpose of an objective independent examination of academic, administrative and financial statements of the Departments. Four Internal Teams were constituted to conduct the internal audit on the above dates. In this regard, four Lead Auditors and three auditors under each tam were nominated by the Principal for the purpose of conducting internal audit. The Teams verified all the files of the Departments and support services with letter and spirit submitted a report to the Principal. They identified that most of the files were periodically verified and approved by the Principal with the contents in file as stipulated. A few deficiencies existed in the updation of data in some of the Departments and support services. The Principal asked the Heads to update, correct and submit the files and financial vouchers

with proper signature to the Principal within a week. As a follow-up action, the Departments corrected and updated data and submitted the same to the Principal for approval. Once again, the same set of internal auditors cross-examined, verified and validated the corrections carried out by the Departments and reported to the Principal.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Kotak Mahindra Finance Ltd,Catherine Aurore Childrens Happy Home Trust, 8/360 8/504, B27rd Street, Singara Road, Masinagudi, The Nilgiris - 643227, Shree Vijayalakshmi Charitable Trust , RamNagar, Coimbatore-641009, SNS Charitable Trust	4861600	Scholarship for students, Granting funds for the students from orphanges for the collegiate education, Granting funds for pursuing education to students from non-creamy layer, Creation of Dr.S.N.Subbramaniam endowment fund for Best Outgoing Student award, Scholarships for economically weaker students,Sports concession,merit scolarships for advanced learners and conducting endowment lectures annually at the college campus.
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6.4.3 – Total corpus fund generated

204.69

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	SNS Institute of Technology, SNS College of Engineering, Bharathiar University, Bharathidasan University, Annamalai University, Avinashilingam Home Science University, St. Xavier's College	Yes	Dr.SNS R CAS, Audit Team

		(Autonomous), Palayankottai, Gandhigram Rural University, Dindugal,		
Administrative	Yes	SNS Institute of Technology, SNS College of Engineering, Bharathiar University, Bharathidasan University, Annamalai University, Avinashilingam Home Science University, St. Xavier's College (Autonomous), Palayankottai, Gandhigram Rural University, Dindugal,	Yes	Dr.SNS R CAS, Audit Team

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Parent-Teacher Association (PTA) was conducted periodically as and when required to meet the parents. The PTA meeting supported for the following. • The Internal Test, Model Examination and Semester Examination results were discussed with the parents. It helped the parents to understand the status of their wards in the academic performance. Continuous support of parents in this regard improved the academic performance of the students. Moreover, it helped to improve students' attendance in the class room. • During the PTA meeting, the specific issues whether academic or social or stress related issues of the students were discussed. It really worked well to solve the family issues or misunderstanding between parents and students and stress related issues amicably. • Attendance shortage due to late payment or non-payment of college fees was discussed in the PTA meeting. It also helped substantially timely payment of fees by the parents, which actually reduced stress related issues of students • Hence, PTA meeting helped for the holistic development of the students and also to reduce stress in the minds of faculty members regarding stress related issues of students. It also helped to improve the functioning of the Alumni effectively.

6.5.3 – Development programmes for support staff (at least three)

The following development programmes were carried out to improve the performance of the support staff of the college. They are: (a) Training was given in the computer literacy for a week so that the staff could operate computers for all communications and keep records in the computer as the soft copies. (b) Two auditors were invited to give a special lecture on 'Accounting Procedures", which helped the supportive to follow accounting rules and regulations and to prepare and maintain financial statements properly. (c) A special training was given to prepare the documents to be sent to the Bharathiar University, Regional Director of Collegiate Education, Tamil Nadu

Government, UGC, and other official communications.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

• An initiative was taken to Introduce more of inter-disciplinary, multi-disciplinary, innovative, job oriented professional courses, Basic Science Courses. As the result, B.Sc. Chemistry (2018-2019), value added courses, add-on courses, Open Electives, foundation (compulsory and elective) and extension courses were introduced. • An initiative to update and digitalize the Language Laboratory with appropriate Technologies for communicative Skill development. As the result, Language Laboratory with 60 high configuration of Computers with E-Client (GLOBARENA) Software was established. It improved LSRW Skills, which helped for Placement and to secure BEC Certification. • An initiative was taken to organize faculty development programmes and to depute faculty members to participate in National and International seminars and conferences. As the result, more than 10 faculty development programmes were conducted and faculty members attended more than 100 programmes outside the college campus. It really helped to improve the quality of teaching and research activities in the college campus. • A decision was taken to strengthen the Research Centre. In continuation of this decision, the college Management established the Research Colloquium as the platform for discussion about research works, gave incentives to participate and publish research articles and research papers. As the result, faculty members published more than 75 research papers in the journals of repute.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	Yes

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Course ware and question bank preparation	13/08/2018	13/08/2018	13/08/2018	60
2018	NPTEL Course	13/08/2018	13/08/2018	13/08/2018	25
2018	Professional Training Course onAndroid Programming	28/09/2018	28/09/2018	28/09/2018	54
2018	Value added Course on Web mining	28/09/2018	28/09/2018	28/09/2018	28
2018	Add-on Course on PC Assembling	28/09/2018	28/09/2018	28/09/2018	30

2018	Value added Technical Skill Training-II on C#	28/09/2018	28/09/2018	28/09/2018	25
2018	Blended Course on Software Development for Mobile Applications	28/09/2018	28/09/2018	28/09/2018	120
2018	Blended Course on Relational Database Management System	28/09/2018	28/09/2018	28/09/2018	130
2018	MOOC Courses for staff and students	28/09/2018	28/09/2018	28/09/2018	4
2018	Workshop on Course attaiment	28/09/2018	28/09/2018	28/09/2018	60
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Awareness Programme on Men's health and Social Awareness	13/02/2019	13/02/2019	0	60
Trangender: Not a Mirrage but a Mirror for girl Students	26/02/2019	26/02/2019	250	0
Pre-marital Guidance Programme	01/03/2019	01/03/2019	104	0
Psychological and Medical Awareness Programme	06/03/2019	06/03/2019	150	254
Best Decision	07/03/2019	07/03/2019	261	321

Makers - Girls or Boys				
Road Safety Awareness Programme for girl Students	08/03/2019	08/03/2019	250	0
Work Life Balance among Women	11/03/2019	11/03/2019	128	0
Awareness Programme on Drug Addiction	11/03/2019	11/03/2019	87	254
Counselling for Women Students	20/07/2018	20/07/2018	132	0
Vending Machi nesAwareness Programme	01/08/2018	01/08/2018	401	0
Awareness Programme on sexual Harassment	06/08/2018	06/08/2018	40	0
BREAST CANCER Awareness for Women	17/09/2018	17/09/2018	98	0
How to overcome struggle in Life?	16/10/2018	16/10/2018	171	241
Prevention of sexual Harassment	08/12/2018	08/12/2018	350	0
Health and Hygiene Awareness program	29/12/2018	29/12/2018	143	250
Prevention of sexual abuse & Child Trafficking	08/01/2018	08/01/2019	400	0
Fitness Tips - To have healthy Body	04/02/2019	04/02/2019	183	214

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
27

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	3765

Ramp/Rails	Yes	3765
Braille Software/facilities	Yes	0
Rest Rooms	Yes	8
Scribes for examination	Yes	0
Special skill development for differently abled students	Yes	15
Any other similar facility	Yes	150
Physical facilities	Yes	3765

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	1	05/10/2018	1	Visit to Orphange- Universal Peaxe Foundation , Karumattampatti	To make the students socially responsible and be helpul to people who needs supportand Help from others	44
2018	1	1	31/10/2018	1	Awareness Program On Drug Addiction	To Create Awareness on Drug Abuse	58
2018	1	1	16/06/2018	1	World Environment Day- Vellingiri Hill Cleaning Programme	Educating and create awareness about the neighborhood community to values, environmental, cleanliness,	120

						health and hygiene issues	
2018	1	1	25/06/2018	1	Awareness Programme On Organ Donation	Spread Awareness to the Society about Organ Donation	250
2018	1	1	29/06/2018	1	Wear Helmet and Aware Your Lives	create awareness about importance of wearing Helmet	150
2018	1	1	18/07/2018	1	Digitalization E-Services for Women	Training Programme On Banking Practice (Cash Less Transaction) Carrier Guidance for womem	7
2018	1	1	28/07/2018	1	Dengue Awareness Program,	To Create Awareness on Dengue Fever	85
2018	1	1	10/08/2018	1	Cleaning the school campus - Clearing carbage and plastic bags	Educating And Create Awareness About The Neighborhood Community To Values, Environmental, Cleanliness', Health And Hygiene Issues	120
2018	1	1	29/09/2018	1	Blood Donation	Blood Donation	18

| 2018 | 1 | 1 | 25/07/2018 | 1 | Cleaning Programme at Adopted Villages | Educating And Create Awareness About The Neighborhood Community To Values, Environmental, Cleanliness, Health And Hygiene Issues | 250 |

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7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Value Education -Human Rights	01/07/2018	The prime objective of the Human Values is to develop ability to deal effectively with moral complexity in students of Dr.SNS Rajalakshmi College of Arts and Science. The other objectives of 'Professional Ethics and Human Values' are : To understand the moral values that ought to guide the graduates profession, Resolve the moral issues in the profession, and Justify the moral judgment concerning the profession. It is intended to develop a set of beliefs, attitudes, and habits that graduates should display concerning morality.
Value Education -Women Rights	01/07/2018	The course on Women's Right addresses the concept of learning about the connection between global, regional and local issues of the women and their rights which help the students to know about the sexual

		harassment, as well as crime and violence against women.
Value Education - General Awarness	01/07/2018	The "General Awareness" course imparts skills on aptitude, science and technology and current affairs. A versatile curriculum on Yoga for Human Excellence contains the art of living with eternal values like yoga and meditation.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International Yoga Day Celebrations	06/08/2018	06/08/2018	1021
Independence Day Celebration	15/08/2018	15/08/2018	3521
Teachers Day Celebration	05/09/2018	05/09/2018	3256
International Day of Peace	20/09/2018	20/09/2018	851
Gandhi Jayanthi - International Day of Non - Violence	03/10/2018	03/10/2018	101
Gandhi Literary Thought Compeitions- oratorical and Essay Writing	05/10/2018	05/10/2018	15
Youth Awakening Day	15/10/2018	15/10/2018	400
Bharathiar Day	11/12/2018	11/12/2018	552
New Year Celebrations	29/12/2018	29/12/2018	2951
Pongal Celebrations Indian Army Day	12/01/2019	12/01/2019	2465
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

"Green Practices" are followed as an integral part of the campus and nurtured through a blend of academic learning in Environmental Studies as a compulsory foundation course and also as an extension activity. The total area of the campus is 12.76 acres, out of which 34,606 sq. mt. are filled with green landscapes, trees, and plants which provide a green carpet to the campus. Out of the 613 trees, 238 are medicinal trees, 111 are edible fruit tress and 264 are shade trees. Water harvesting facilities are available throughout the campus. A monsoon bird survey conducted in cooperation with Coimbatore Nature Society to record the frequent dwelling of birds reveals that 24 variety of

birds and 08 variety of butterflies and few extinct birds like sparrows live in the college campus. Non-biodegradable wastes are separated and transported to garbage yards. Biodegradable wastes are fully utilized in the preparation of Vermi Composites. Natural manure is totally utilized for the garden as a fertilizer. There is a functional and active eco-club which involves students in various awareness programs and other events such as Swach Bharat Abhiyan (Summer Internship Programme), plantation drive, etc. The practice of giving out and planting pots and saplings as souvenirs at various college events is also followed. A continuous monitoring of the biodiversity is carried out by the students and teaching and nonteaching staff. E-wastes are handled appropriately for recycling outside the campus. The campus is designed with sufficient open space including roads, and lawns. The natural landscape is preserved while accommodating the demand to use these venues actively for gatherings, ceremonies and recreation. The roads inside the campus from the main gate to the portico and to boys and girls hostels are provided with wide sidewalks and further with a line of trees thereby providing shades. Use of plastic bags and plastic cups are banned in the campus. Even in the canteen and hostel mess, they are forbidden. Steel plates, steel cups and plantain leaves are used there. Except documents like statutory approvals, agreements, account statements and others dealing with legal matters, all other documents are maintained electronically. The college promotes paperless office as a green option than using papers. All the examination processes including internal assessment and admission process are made paperless. All communications to faculty members, students and parents are through email and SMS. The college provides transport for students living beyond five kilometers from the college campus. Speed governance and regular maintenance reduce the carbon emission. Students and staff from the immediate neighourhood use bicycles for commuting to the college. Strict rules are imposed for using two wheelers and thereby the college minimizes the carbon foot print in the atmosphere. By all the above means, the college keeps the campus green by following various green practices.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice- I: 1. Title of the Practice: Integrated Skill Development Programme 2. Objectives of the Practice: • To build the capacity of students to become globally competent in skills in the profession. • To motivate the students for constant up-skilling and re-skilling. • To enrich the aptitude of students and to prepare them to be readily suitable for employment in topnotch multinational companies and corporates. • To make the acquired knowledge and skills complementing each other. • To shape the students to achieve core competencies to face not only the local demand but also global requirements. 3. The Context: The industries, these days, look for graduates who are vibrant and energetic individuals, possessing good knowledge and the right skill sets and ready to accept challenges. However, as days pass on, the gap between academia and industry is widening and as a result, the number of unemployable graduates are in the increase for want of required skills. Under these circumstances, the students need to be updated in the advancement of technologies around the globe and to get trained in general and specific skill sets to face the professional world. 4. The Practice: The success of any learning process depends on the effective practice and training and the commitment by the learners and trainers. In order to make our students globally competent in skills and to be readily suitable for employment in top-notch multinational companies and corporates, we provide an Integrated Skill Development Programme by blending Soft Skills, Technical Skills and Professional Skills. In order to make it more effective the Institution has signed MoU with three companies namely Six Phrase, ATIC Academy and Talent Sprint. Trainers with higher qualifications and special skills from these companies are engaged to train the students in soft

skills. The under- graduate students are classified based on their levels in the first year, based on their domain of interest in the second year and company based training is given in the third year accordingly. The strategy adopted here tries to enhance the technical competency of the students. Further, to bridge the gap between curriculum and industry, one credit courses are designed and offered by industrial experts. The Professional Skills Training and International Certification Programmes are offered based on the current trends. 5. Evidence of Success • Able to interact well and develop good communication skills • Able to work out new concepts and abstract ideas. • Adopting to situation • Change in the attitude • To fix a problem with creative skills • Acquire domain based knowledge • Execute projects with increased efficiency • Gain competitive advantage • Students clear International Certification examinations and Foundations examinations. Problems Encountered: • Special trainers have to be engaged at extra cost for soft skill training. It is difficult to get the same trainers continuously. • As methods used in the class room for training by trainers differ much (activity based) from the regular teaching methods, students find it difficult to adopt to the training easily. • Several students show less interest in skill training compared to the regular curriculum. • Since the fee for Professional Skills Training and International Certification is high, the students from economically challenged back ground find it difficult to afford to pay the fees. Best Practice-II: 1. Title of the Practice: Integrated Teaching-Learning Process: An Integrated approach in Teaching-Learning by integrating the (i) Class room laboratory learning (ii) Learning in the field and industries through experience (iii) Online learning and (iv) self-learning is practiced in the institution. 2. Objectives of the Practice: • Making the learning process enjoyable by moving from teacher-centric to learner-centric education • To promote participative, collaborative and contributive learning • To encourage learning by doing and experiencing in the field /industry • To promote online learning, technology supported teaching and self-learning • To make the students creative thinkers, innovators and independent problem solvers 3. The Context: Now a days, the students are more of Tech-savy and leaned towards using computers, smart phones and several other modern electronic gadgets. Also, rather than listening to lectures, the students prefer learning by experience in the fields and industries. The students feel more comfortable in learning when the teaching is supported using ICT and online. 4. The Practice: The Integrated Teaching-Learning process is a process of integrated study that makes use of the different teaching learning methods. In these learner-centric teaching methods, the students work in pairs or groups to complete an exercise, solve problems and help each others by asking questions and clarify their doubts by interacting also with the faculty. Power point presentations, creation of visuals of speaking on specific topic by the students is projected in the class and deliberations are made on it. In the class room debates, quiz, role play are conducted to equip the students to gain a deeper understanding of the subjects concerned. The classroom lectures are taught on learners perspective. In laboratories, concept based experiments are taught. In collaborative learning, the students and faculty from other institutions are invited to share their knowledge, experience and ideas on a specific topic and vice versa. Interactive and participatory learning methods enhance the students to be more creative, explore societal challenges, and develop communicative and analytical skills. The students participate in various activities organized by other institutions and exchange information. Learning in the field and industry is practiced by making the students to attend field trips, field survey and do field projects, industrial visits and internship trainings in reputed. The Project based learning, an interdisciplinary approach is encouraged and practiced by the students. Evidence of Success: • Students outperform well in groups with reflective thinking • Able to visualize the problems and devise strategies. • Students learn through enquiry • Gain in-depth knowledge with

reference to the global scenario in the respective field and latest inventions • Get updated in the technological advancements 6. Problems Encountered and Resources Required: • The students have shyness to express their views. • Each student has a different learning style and logical thinking to understand and solve problems. • The students feel difficult to apply the theoretical knowledge acquired during the study. • As many students are from rural areas, when they go off campus they find it difficult to keep in tune with the technical requirement.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

http://drsnsrcas.ac.in/files/Best_Practices.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Broad Based Education The college uplifts the student community by offering a global, holistic, broad-based education, which include Integrated Learner-Centric inter-disciplinary education through Knowledge Empowerment and Integrated Skill Development Programmes. The knowledge empowerment in broad-based education involves blending the curriculum into a whole learning experience, by integrating with T-Education (Deep knowledge in the discipline of study and broad knowledge in the general education). The teachers sharpen the mathematical, linguistic and body kinesthetic intelligences of each student. The teachers identify the uniqueness of each student and help them to excel in that domain. The four pillars of the Broad-Based Education offered in the college include knowledge,skills,values and social responsibilities and sports and entertainment. 1. Skills 2. Values and Social Responsibility 3. Sports and Entertainment 4. Knowledge The Broad-Based Education offfered in the college adresses the individual student's academic excellence in knowledge and skills, research and analysis, personality development, entrepreneurship and leadership,innovation and creativity, universal values and ethics, excellence in sports, multiple skill development for global competence, music, dance, drama, craft and fine arts through clubs and competitions as well as social responsibility through out-reach programmes. In the College, the knowledge empowerment and academic excellence is accomplished by offering Outcome-Based World Class Curriculum under Choice-Based Credit System (CBCS). Deep education in the respective discipline is promoted by offering courses under Discipline-Centric Core, Discipline-Centric Electives, and Value added courses in cutting edge technologies. Further, internship, industrial visit and field projects are made mandatory for the students. The college has a well structured curriculum that also provides general education through Cluster Core and Elective, Inter-Disciplinary (Open) Electives, Foundation Courses, Extra Curricular and Extension Activities, Sports and Culturals, Social responsibilities to inculcate universal values, ethics, moral, discipline which would stay with them throughout their life. The teaching learning process in the college enables vertical and horizontal mobility in the learning among the students. The programme is designed in such a way that students may explore different courses and develop cross-disciplinary communications, out of box thinking, problem solving and etc... The students learn in mixed groups, which facilitate more knowledge sharing and confidence building. The college practices learner-centric teaching pedagogies and Learning Management System (LMS), which give the students a deep knowledge in the discipline through experiential and participatory and contributory learning methods. The students are given Professional Training in the specific areas. Through Broad Based Education, the students develop themselves into a well-rounded individuals, viz.,mentally, physically, emotionally, socially, and culturally through the general education

and the skills developed through, various clubs. Online Learning is made using e-resources videos, e-Tutorial: NPTEL, SWAYAM, etc. Also, Extra Credits are awarded on completion of the MOOC courses by transferring the credits. It leads to employment in the relevant core and product companies.

Provide the weblink of the institution
http://drsnsrcas.ac.in/files/Instituion_Distinctiveness.pdf

8.Future Plans of Actions for Next Academic Year

Curriculum • Redesigning the Curriculum based on Design Thinking Approach. • Effective delivery of Curriculum using Information and Communication Technology. • Programme Educational Objectives will be viewed seriously and appropriate. mapping with the Curriculum will be done. Teaching, Learning and Evaluation • Few Courses in each Programme will be offered by the Industrial Experts. • E-Content development by the Course Teachers will be promoted. Research • Faculty Members will be encouraged to publish more quality research papers in the reputed Journals listed by UGC and under Scopus and Web of Science. • Efforts will be taken to get number of funded projects. • Strengthening the existing Business Incubators for Entrepreneurship Development in a big way. • To improve research Collaboration as well as Students and Staff Exchange Programmes. Infrastructure and Learning Resources • Construction of separate Block for Examination Cell. • Construction of Additional Rest Rooms for Boys and Girls. • Construction of Activity Centre with Modern Facilities. • Modern Infrastructure development for Sports including Synthetic Courts for games. Student Support and Progression • Special training for 21st Century Skill Sets and Professionalism through Curriculum regularly. • Alumni network support will be strengthen further • More placements in top-notching multi-national companies. Governance • In-house Training Programmes for Teaching and Non-Teaching Staffs for Quality Enhancement. • Quality of Education in the Departments will be enhanced through activities of Quality Circles in the Departments.