

# **Yearly Status Report - 2019-2020**

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	K.PREM NAZEER	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	04222666646	
Mobile no.	9894600924	
Registered Email	snsnaac@gmail.com	
Alternate Email	iqac02@drsnsrcas.ac.in	
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)	20-Jul-2011
Type of Institution	Co-education
Location	Urban
Financial Status	private
Name of the IQAC co-ordinator/Director	Dr. J. Sumitha
Phone no/Alternate Phone no.	04222666646
Mobile no.	7708591122
Registered Email	snsnaac@gmail.com
Alternate Email	drsnsrcas@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://drsnsrcas.ac.in/agardrsnsrcas/
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	https://drsnsrcas.ac.in/academiccalendar/

### 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Validity	
			Accrediation	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	
Academic and Administrative Audit Conducted and its action followed	25-Nov-2019 3	178	
Participation in NIRF	11-Jun-2020 1	178	
Participation in India Today- MDRA Ranking	21-Jan-2020 1	178	
Participation in Week- HANSA Ranking	21-Aug-2019 1	178	
Participation in Week- HANSA Research Ranking for Management Studies	22-Aug-2020 1	15	
Participation in Business Today- MDRA Ranking	05-Jun-2020 1	15	
Faculty Development Program on Design Thinking Based Curriculum for Heads and Deans	25-Feb-2020 1	165	
Faculty Development Program on Design Thinking Based Curriculum for Faculty Members	17-Mar-2020 1	165	
Student Development Program on Design Thinking Based Curriculum for I st and II nd Year Students	02-Mar-2020 7	165	
Workshop for Faculty Members on Google- Classroom and other Learning Management System for Online Teaching - Learning	07-Dec-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/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. SNS Rajalakshmi College of Arts and Science (Au	UGCPARAMARSH PROGRAMME	UGC	2019 845	3000000

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Yes			
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4			
Yes			
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No			

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

- Secured a rank in the band from 101 to 150 of NIRF, and very good rankings at the national and regional levels in the National Ranking Process by the national magazines, India Today and the Week.
- Development of curriculum for all the study programs at the undergraduate and postgraduate levels using Design Thinking approach.
- Complete learner-centric teaching pedagogies adopted in the teaching learning process.
- Infusing information and communication technology in the teaching-learning process to the extent possible.
- Developed contemporary Dynamic , Broad Based Integrated Educational Eco-system in the college by integrating knowledge, skills, values, social responsibility, sports and entertainment.

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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	
Workshop for Faculty Members for the preparation of Videos on Curriculum	The Faculties learned to prepare videos for the topics they teach in the	

Topics	curriculum. These videos are shown and described to the students via Google meet and other Platforms.
Hands-on-Training for preparation of e-content in the topics of courses taught	Faculties prepared e-content on the topics of courses that they have taught to their students. This e-content was circulated via Google Classroom an provision made for their students to carry out a easy way of learning the topics of the concerned courses. The principal regularly checked the e-content prepared by the faculties through Five Pillar Activities at the end of the every month in every semester.
Workshop for Faculty Members for the Google-Classroom and other Learning Management System for Online Teaching - Learning	Faculty Members taught their lessons to their students through online via Google Meet platform and the concerned e-content, Study Materials, Videos and Lectures were uploaded in the Google Classrooms. Assignments and seminars are assigned to the students in the google classroom along with the deadline. Students uploaded their assignments for evaluation in the google classroom itself. The Assessment and Evaluavation are conducted through online mode.
Faculty Development Program on Design Thinking Based Curriculum	Based on this Faculty Development Programme, the faculties learned to design and frame a structure for the curriculum based on Design Thinking approach on the DT based curriculum on their specialization
Participation in Business Today Ranking	Our College also submitted data for Business Today Ranking for Management Programmes on 5th June 2020 and secured good position.
Participation in Week Hansa Research Ranking for Management Studies	Our College has further participated in the Week-Hansa Research Ranking for Management Programmes on 22nd August 2020.
Participation in Week Ranking	Our College also submitted data for the Week- Hansa Ranking-2020 on 21stAugust 2019.
Participation in India Today Ranking	The College participated in the India-Today - MDRA Ranking-2020 and submitted data for the same on 21st January 2020. The results of India Today Ranking were published on 27th, June 2020. Arts ranked 85 th place, Science ranked 90 th Place, Commerce for 68 th rank, BCA for 48 th rank, BBA for 52 th rank and Fashion Design of 31 th rank.

Participation in NIRF	The result of NIRF Ranking 2020 was announced on 11th, June 2020 and our college secured a rank in the band of 101-150 among the 1667 colleges participated.
Academic and Administrative Audit Conducted and its action followed	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 25th, 26th and 27 th November, 2019 and 30.11.2020 to 10.12.2020. 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 Units based on the audited reports and suggestions given by the external auditors. All the files were made uptodate at the end of the year.
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# 14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body Governing Body	Meeting Date 24-Apr-2021	
Coverning Body	ZI MPI ZUZI	
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning?	No	
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 uses " Management Information System (MIS)" and " Enterprise Resource Planning (ERP)for	

processing the academic, research, staff and student related data in the college into information which is then communicated to all the Departments and units in the college to support the Planning and Development, Administration, Finance and Accounts, Student Admission and Support and Examination. The other platforms used for communication with the stakeholders and displaying information about the institutional activities are the web portal of the college and the software Bitrix24. Further, the Examination Cell of the college uses a unique software. Planning and Development: The college through its web portal communicates 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 is 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 through its web portal displays the information about the institutional activities such as faculty recruitment, 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, learning management system, activities of the National Service Scheme, YRC and RRC, initiatives for clean and green campus, vermi compost, power generation, etc. This makes the stakeholders to understand the information of college ambience and activities. Finance and Accounts Software and electronic media are 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, students scholarship etc. Student Admission and Support The Management Information System (MIS) and Enterprise Resource Planning (ERP) execute the admission related works in the college. The above monitor all admission related activities such as admission online enquiry, admission process, online application in the web portal, separate register for admission applications and other students' related data. Examination The Examination Cell maintains a unique software for its use in the college. It contains timetable, course details, online questions, question bank, question paper setting, communication of examination schedule and fee, generation of examination application, consolidated statement of absentees, etc. Results are published within 10 days of the last examination.

#### 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	14/08/2019
BCom	UCM	Commerce	14/08/2019
BBA	UBA	Business Administration(UG)	14/08/2019
BCA	UCA	Computer Applications (UG)	14/08/2019
BCom	UCC	Commerce with Computer Applications	14/08/2019
BBA	UBC	Business Administration (UG)	14/08/2019
BSc	UMC	Mathematics with Computer Applications	14/08/2019

BSc	UIT	Information Technology	14/08/2019
BSc	UCT	Computer Technology	14/08/2019
BA	UEL	English	14/08/2019
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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	17/06/2019	18UOT101/16UO M101/16UOH101/1 6UOF101-Modern Literature, Short Stories, Grammar History of Literature - I/Malayalam - I/Hindi - I/French - I	17/06/2019
BSc	Computer Science	17/06/2019	18UOT102/16UO M102/16UOH102/1 6UOF102-Prose, Sangam Literature, Epics, Grammar & History of Literature - II/Malayalam - II/Hindi - II/French - II	17/06/2019
BSc	Computer Science	17/06/2019	18UOE201-Comm unicative English: Theory & Practice	17/06/2019
BSc	Computer Science	17/06/2019	16UCP303-Total Quality Management	17/06/2019
BSc	Computer Science	17/06/2019	16UCP304-Busi ness Accounting	17/06/2019
BSc	Computer Science	17/06/2019	16UCU401-Prog ramming in C	17/06/2019
BSc	Computer Science	17/06/2019	16UCU402- Computer System Architecture	17/06/2019
BSc	Computer Science	17/06/2019	16UCU403- Object Oriented Programming using C	17/06/2019
BSc	Computer	17/06/2019	16UCU405-Data	17/06/2019

	Science		Structure and Algorithm	
BSc	Computer Science	17/06/2019	16UCU409- Relational Data Base Management System	17/06/2019
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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	Catering Science and Hotel Management	17/06/2019
BSc	Catering Science and Hotel Management	17/06/2019
BSc	Catering Science and Hotel Management	17/06/2019
BSc	Catering Science and Hotel Management	17/06/2019
BSc	Catering Science and Hotel Management	17/06/2019
BSc	Information Technology	17/06/2019
MSc	Mathematics	17/06/2019
BSc	Mathematics with Computer Applications	17/06/2019
BSc	Mathematics with Computer Applications	17/06/2019
MA	English	17/06/2019
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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
MA	English Literature	17/06/2019
BSc	Mathematics with Computer Applications	17/06/2019
BSc	Mathematics with Computer Applications	17/06/2019
BSc	Mathematics	17/06/2019
BSc	Information Technology	17/06/2019
BSc	Catering Science and Hotel Management	17/06/2019
BSc	Catering Science and Hotel Management	17/06/2019
BSc	Catering Science and Hotel Management	17/06/2019

BSc	Catering Science and Hotel Management	17/06/2019
BSc	Catering Science and Hotel Management	17/06/2019
BSc	Catering Science and Hotel Management	17/06/2019
BSc	Catering Science and Hotel Management	17/06/2019
BSc	Catering Science and Hotel Management	17/06/2019
BSc	Catering Science and Hotel Management	17/06/2019
BSc	Physics	17/06/2019
BCom	Commerce	17/06/2019
MCom	Commerce	17/06/2019
BCom	Commerce with Computer Applications	17/06/2019
BCom	Commerce with Computer Applications	17/06/2019
BCom	Commerce with Computer Applications	17/06/2019
BCom	Commerce with Computer Applications	17/06/2019
BCom	Commerce with Computer Applications	17/06/2019
BCom	Commerce with Computer Applications	17/06/2019
BCom	Commerce with Computer Applications	17/06/2019
BCom	Commerce with Computer	17/06/2019

1	Applications	
BCom	Commerce with Computer Applications	17/06/2019
BCom	Commerce with Computer Applications	17/06/2019
BCom	Commerce with Computer Applications	17/06/2019
BCom	Commerce with Computer Applications	17/06/2019
BCom	Commerce with Computer Applications	17/06/2019
BCom	Commerce with Professional Accounting	17/06/2019
BCom	Commerce with Professional Accounting	17/06/2019
BCom	Commerce with Professional Accounting	17/06/2019
BCom	Commerce with Professional Accounting	17/06/2019
BCom	Commerce with Professional Accounting	17/06/2019
BCom	Commerce with Professional Accounting	17/06/2019
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BCom	Commerce with Professional Accounting	17/06/2019
BCom	Commerce with Professional Accounting	17/06/2019
BCom	Commerce with Professional Accounting	17/06/2019
BCom	Commerce with Professional Accounting	17/06/2019
BCom	Commerce with Finance	17/06/2019
BCom	Commerce with Finance	17/06/2019
BCom	Commerce with Finance	17/06/2019
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BCom	Commerce with Finance	17/06/2019
BCom	Commerce with Information Technology	17/06/2019
BCom	Commerce with Information Technology	17/06/2019
BCom	Commerce with Information Technology	17/06/2019
BCom	Commerce with Information Technology	17/06/2019
BCom	Commerce with Information Technology	17/06/2019
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BCom	Commerce with Information Technology	17/06/2019
BCom	Commerce with Information Technology	17/06/2019
BCom	Commerce with Information Technology	17/06/2019
BBA	Business Administration	17/06/2019
BBA	Business Administration	17/06/2020
BBA	Business Administration	17/06/2020
BBA	Business Administration	17/06/2019
BBA	Business Administration	17/06/2019
BBA	Business Administration with Computer Applications	17/06/2019

BBA	Business Administration	17/06/2019
	with Computer Applications	
BBA	Business Administration with Computer	17/06/2019
	Applications	
BBA	Business Administration	17/06/2019
	with Computer Applications	
BBA	Business Administration	17/06/2019
	with Computer Applications	
MBA	Business Administration	17/06/2019
MBA	Business Administration	Nill
MBA	Business Administration	17/06/2019
BA	English	17/06/2019
MA	English	17/06/2019
BSc	Mathematics with Computer Ap[plications	17/06/2019
MSc	Mathematics	17/06/2019
BSc	Computer Science	17/06/2019
BSc	Information Technology	17/06/2019
BSc	Computer Technology	17/06/2019
BCA	Computer Applications	17/06/2019
MCA	Computer Applications	17/06/2019
BSc	Catering science and Hotel Management	17/06/2019
BSc	Costume Design and Fashion	17/06/2019
BSc	Physics	17/06/2019
BCom	Commerce	17/06/2019
MCom	Commerce	17/06/2019
BCom	Commerce with Computer Applications	17/06/2019
MCom	Commerce with Computer Applications	17/06/2019
BCom	Commerce with Professional Accounting	17/06/2019

BCom	Commerce with Professional Accounting	17/06/2019
BCom	Commerce with Finance	17/06/2019
BCom	Commerce with Information Technology	17/06/2019
BBA	Business Administration	17/06/2019
BBA	Business Administration with Computer Applications	17/06/2019
MBA	Business Administration	17/06/2019
BSc	Computer Technology	17/06/2019
BSc	Information Technology	17/06/2019
BSc	Computer Science	17/06/2019
BCA	Computer Applications	17/06/2019

#### 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
Thamizhaga Varalarum Panpadum	17/06/2019	48
English for Career Skills	17/06/2019	26
Fable Writing	17/06/2019	47
Theatrical Literature	17/06/2019	8
Introduction to Rings and Fields	17/06/2019	30
Galois Theory	17/06/2019	6
Mathematics for Beginners	17/06/2019	22
Block Chain Technology	17/06/2019	56
Visual Artificial Intelligence	17/06/2019	56
Principles of Li-Fi	17/06/2019	43
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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	108
BCA	Computer Applications	55
BSc	Information Technology	77
BSc	Computer Technology	47
BA	English	49
BBA	Business Administration	38

BBA	Business Administration with Computer Applications	57		
BCom	Commerce	108		
BCom	Commerce with Computer Applications	168		
BCom	Commerce with Finance	28		
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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

Feedback is a key tool which triggers in continuous improvement in the quality of Education in the Institution. Internal Quality Assurance Cell (IQAC) of the Institution is regularly collecting the feedback once in a semester, from all the stakeholders through online mode, and also through structured Feedback Forms/Formats. This includes feedback from the Students, Faculty, Alumni, Parents and Industrial Experts. Feedback about the courses and course teachers are collected from students for the respective course on various teaching/learning aspects as well as the content of the course. The feedback from stakeholders is in a 5-point scale, which measures parameters like Subject Knowledge, Expression, Teaching aides used and Methodology in teaching. Feedback about the facilities in the Library, Laboratories and the Institution are collected from the final year students at the end of the program for improving the facilities, if any. Feedback from the parents is collected through structured feedback forms during Parent-Teachers Meet. Parents give their feedback about the quality of Teaching-Learning in the Institution and the need for better placement for the students through Campus recruitment. Feedback is also collected from alumni which addresses the need for revision in the Curriculum based on the industrial requirements and emerging trends towards the latest technologies. The Feedback thus collected from all the stakeholders is analyzed and a detailed report is prepared and actions initiated. The prepared report is sent by IQAC to the Principal with recommendations for action. The Principal sends the report to the respective Department for Comments/ Suggestions and further action. This is discussed in detail in the Staff Council of the Department. Teachers who have deficiency in the teaching based on students' feedback are called privately and remedial measures initiated. They are further trained in the teachers Forum to improve their teaching and followed up. Feedback related to curriculum is sent to the Chairperson of Boards of studies and Feedback related to Placement is sent to the Placement Officer for necessary action. Feedback related to facilities in the Institution is addressed by the Management for necessary action. Our college has also installed a Suggestion Box which is accessible to all the stakeholders and they drop their feedback/suggestions for improvement. The Suggestion Box is opened at regular intervals and necessary action is taken.

#### **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 Literature	60	46	27
BSc	Computer Technology	60	58	29
BSc	Information Technology	120	125	86
BSc	Mathematics with Computer Applications	60	32	12
BBA	Business Administrations with Computer Applications	120	65	36
BCom	Commerce with Computer Applications	180	180	125
BCA	Computer Applications	120	65	41
BBA	Business Administration	60	54	35
BCom	Commerce	120	135	78
BSc	Computer Science	120	175	102
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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	institution teaching only PG	Number of teachers teaching both UG and PG courses
			courses	courses	
2019	3219	290	69	16	93

#### 2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning 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	1140	83	3	20
View File of ICT Tools and resources					

#### View File of E-resources and techniques used

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

The college has a well-established Mentoring system. Each mentor who is teaching the same programme is assigned with twenty Mentees. The respective mentor takes care of the mentees personally in all aspects. They attend to both their personal issues and academic matters. The mentors meet the mentees whenever there is a need and also on a regular basis. The personal issues are resolved through proper counselling by the mentors and also by the college counsellor. The mentors never fail to talk to the parents if need arises. In the academic side, the mentors identify the talents as well as the academic strengths and weaknesses of the mentees. Each mentor classifies their mentees as advanced learners and slow learners. While for advanced learners challenging academic assignments are given, slow learners are given moral support and special training. Remedial classes are conducted for slow learners in the form of tests, assignments, revision of important concepts and clarification of doubts. These helps and motivate them to perform better in their examinations. Also, activity-based teaching and learning, intra-mural competitions are conducted to provide an exposure. The Departments engage tutorial session for different courses and problem-solving skills on real world problems related to the concepts studied. It provides students with opportunities to use their newly acquired knowledge in meaningful, real life activities and assist them in working at higher levels of thinking. Thus, slow learners are taken into special consideration and continuous monitoring is done by the Mentors, Class Teachers and the Head of the Department for better performance in the examinations. The mentors constantly monitor the academic record of their mentees. Every mentor maintains a mentor-Mentee diary wherein the mentees' profile and performance are recorded regularly. The Heads of the Department and the Principal of the college monitors the Mentor-Mentee diary on a regular basis. The mentees are trained to adopt the newly emerging learner centric Pedagogies, internship and project. The Teaching-Learning process in the college starts with Bridge Courses in Mathematics, Computer Science, Accountancy, Management and English for the first year undergraduate students in two levels. The Departments engage students in tutorial session for different courses and problem-solving skills on real world problems related to the concepts studied. It provides students with opportunities to use their newly acquired knowledge in meaningful, real life activities and assist them in working at higher levels of thinking. The students are provided sufficient training in Soft Skills, Technical Skills and Professional Skills through credited courses from the first semester onwards. 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.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3509	178	1:20

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
178	178	27	27	75

# 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
2019	Dr.R.Maheswari	Associate Professor	GIIT Award for Best Leadership
2020	Dr.R.Maheswari	Associate Professor	Annual Leadership Award for best Quiz Master by SNS Charitable Trust
2019	Dr. M.Suresh Kumar	Assistant Professor	GIIT Award for Best Co-Ordinator- Societal Activities

2020	Mr.S.Senthil Kumar	Assistant Professor	"Outstanding Innovative Use of Education Technology Award", by Amaravathi Research Academy, Award Ceremony held at Sri Mittapalli College of Engineering, Guntur, Andhra Pradesh.
2019	Dr.K.Premalatha	Assistant Professor	GIIT Award as Best Motivator
2019	Ms.G.Swarnalatha	Assistant Professor	Universal Peace Foundation Award for Best Donor in Social Services
2020	Dr.R.Anitha	Associate Professor	Best Managament Faculty Award by Sri Krishna I-Tech and Management Solutions Private Limited, Coimbatore
2020	Dr.P.Sivakumar	Assistant Professor	Best Managament Faculty Award by Sri Krishna I-Tech and Management Solutions Private Limited, Coimbatore
2020	Ms.K.Karpagambigai	Assistant Professor	Best Management Faculty Award by Sri Krishna I-Tech and Management Solutions Private Limited, Coimbatore
2020	Ms.J.Vinotha	Assistant Professor	Best Management Faculty Award by Sri Krishna I-Tech and Management Solutions Private Limited, Coimbatore
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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
BSc	ВРН	ODD	27/11/2019	05/12/2019
BSc	всн	ODD	25/11/2019	05/12/2019

BSc	BCF	ODD	25/11/2019	05/12/2019
BCA	BCA	ODD	26/11/2019	05/12/2019
BSc	BIT	ODD	26/11/2019	05/12/2019
BSc	BCT	ODD	26/11/2019	05/12/2019
BSc	BCS	ODD	26/11/2019	05/12/2019
BSc	BMC	ODD	27/11/2019	05/12/2019
BSc	вма	ODD	25/11/2019	05/12/2019
BA	BEL	ODD	27/11/2019	05/12/2019
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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
Nill	2817	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)

https://drsnsrcas.ac.in/agardrsnsrcas/

#### 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	47	47	100
BMC	BSc	Mathematics with Computer Applications	61	61	100
BCS	BSc	Computer Science	107	107	100
BCT	BSC	Computer Technology	46	46	100
BIT	BSc	Information Technology	76	76	100
BCA	BCA	Computer Applications	53	53	100
BCF	BSc	Costume Deign & Fashion	28	28	100
всн	BSC	Catering Science & Hotel	13	13	100

		Management			
ВРН	BSc	Physics	49	49	100
BCM	BCom	Commerce	108	108	100
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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)

https://drsnsrcas.ac.in/agardrsnsrcas/

#### 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.B.Sridhar, Dr P.Sivaranjini, Dr.S.S.Suganya, Dr.R.Kumuthaveni, Dr.M.Suresh Kumar, Dr.R.Tamilselvi, Dr.R.Maruthaveni

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3.1.2 - Teachers awarded National/International fellowship for advanced studies/ research during the year

Туре	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency	
Nill	Nil	Nill	Nill	Nill	
	No file uploaded.				

#### 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	UGC	402000	402000
Any Other (Specify)	365	SNS Charitable Trust	600000	600000
Students Research Projects (Other than compulsory by the University)	365	SRI SELVANAYAKI AMMAN SIPNNERS, SRI KANNAPIRAN MILLS LIMITED,A UGUSTAN KNITRWEAR PVT LIMITED,ACETECH MACHINERY COMPONENTS	40000	40000

		INDIA PRIVATE LIMITED COIMBATORE, Sri Balaji Pipe Products,LITZ Tech,Nexgen Sol utions,Prompt InfoTech ,Coimbatore		
Industry sponsored Projects	365	Prime Solutions,BEST PUMPS INDIA PRIVATE LIMITED,Yamaha Motors, SHALOM WEB SOLUTIONS	80000	80000
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

20

#### 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		
Intellectual Property Rights	BusinessAdministration (UG)	02/10/2020		
Digital Marketing and Intellectual Property Rights	BusinessAdministration (UG)	03/05/2020		
Career Opportunities in IT	Computer Applications (UG)	16/07/2019		
Phthon with Artificial Intelligence	Computer Applications (UG)	19/12/2019		
Animation Techniques	Computer Applications (UG)	19/12/2019		
Project Guidance and Guidelines	Computer Applications (UG)	31/01/2020		
Life Skills Self Analysis	Computer Applications (UG)	15/07/2019		
Current Emerging Trends in ITs	Computer Applications (UG)	16/08/2019		
Placement Awareness	Computer Applications (UG)	19/12/2019		
Carreer Development	Computer Applications (UG)	19/12/2019		
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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

Best		GIIT	11/03/2020	Teacher
Motivator	Dr.K.Premalatha	<b></b>	, ~~, _~	
Outstanding Innovative Use of Education Technology Award	Mr.S.Senthil Kumar	Amaravathi Research Academy	09/03/2020	Teacher
Best Co- Ordinator- Societial Activities	Dr. M.Suresh Kumar	GIIT	22/08/2019	Teacher
Quiz Master	Dr.R.Maheswari	SNS Charitable Trust	09/03/2020	Teacher
Best Leadership	Dr.R.Maheswari	GIIT	07/06/2019	Teacher
		<u>View File</u>		

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

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
RETAIL CLUB	ANJU LAKSHMI.M GI RIPRASATH.Y JUBY T.B A. NAVAEEN KUMAR	Dr.SNS Rajalakshmi College of Arts and Sci ence(DRSNSRC AS)	RETAIL CLUB	Pre- Incubation Unit	10/07/2019
MARKETING CLUB	ROHINI.M RISHIKA .L NAGARAJ.M V. CHARUKESHINI	Dr.SNS Rajalakshmi College of Arts and Sci ence(DRSNSRC AS)	MARKETING CLUB	Pre- Incubation Unit	12/07/2019
IDEA CLUB	SOWMYA G JEFFREY DANIEL L JANARTHANAN A A.ANAND	Dr.SNS Rajalakshmi College of Arts and Sci ence(DRSNSRC AS)	IDEA CLUB	Pre- Incubation Unit	10/08/2019
Marcatus-( MARKETING SKILL DEVELOPMENT	Dr.R.Anitha	Dr.SNS Rajalakshmi College of Arts and Sci ence(DRSNSRC AS)	Marcatus-( MARKETING SKILL DEVELOPMENT	Pre- Incubation Unit	10/07/2019
EVENT MANAGEMENT CENTRE	Dr.R.Anitha	Dr.SNS Rajalakshmi College of Arts and Sci ence(DRSNSRC AS)	EVENT MANAGEMENT CENTRE	Pre- Incubation Unit	11/11/2020

#### 3.4 - Research Publications and Awards

#### 3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Computer Science	9
Commerce	1
Commerce with Professional Accounting	2
Management Studies	4
English	1

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

Туре	Department	Number of Publication	Average Impact Factor (if any)		
National	Management Studies(PG)	2	7.13		
National	Computer Applications (UG)	3	1.61		
National	Commerce with IT	3	6.76		
National	Commerce with Professional Accounting	2	4.23		
National	Computer Technology	2	4.35		
National	TAMIL	2	2.08		
International	Management Studies(UG)	1	4.91		
International	Computer Applications (UG)	2	3.89		
International	Commerce with IT	1	5.16		
International	Commerce with Professional Accounting	1	6.2		
<u>View File</u>					

# 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	
Tamil	4	
Mathematics	2	
Computer Science	12	
Management Studies	8	
Commerce	4	
English	5	
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#### 3.4.4 - Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award	
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Nil	Nill	Nill	Nill		
No file uploaded.					

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
Analytical View On Relative Valuation Multiples Of Tractor Companies In Indian Capital Ma rket(Bse)	Dr.A.Siv akumar	Adalya J ournal-UGC CARE Approved Group	2019	0	Assistant Professor	Nill
Enhanced Multistage Approach for Supervised Learning of Medical Data	K.Sasire kha	Internat ional Journal of Advanced Science and technology	2019	0	Assistant Professor	Nill
Tragic Fall of the Protag onist in Chinua Achebes Things fall Apart	Dr.D.Divya	PROTEUS JOURNAL mu ltidiscipl inary Journal	2019	0	Assistant Professor	Nill
usage of proverbs in Chinua Achebes Arrow of God	Dr.D.Divya	PROTEUS JOURNAL mu ltidiscipl inary Journal	2019	0	Assistant Professor	Nill
The Theme of Identity that exists beyond community and social expectatio ns in Tony Morrison's	S.M. Baggio	Sula in Internatio nal Journal of English Language,	2019	0	Assistant Professor	Nill
Particle	Ms.M.Pra	Internat	2019	0		Nill

Swarm Opti	veena	ional			Assistant	
mization		Journal of			Professor	
Based		Computer				
Feature		Sciences				
Selection						
with Evolu						
tionary						
Outlay						
-Aware						
Deep						
Belief						
Network						
Classifier						
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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

		T .				
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
Enhanced Multistage Approach for Supervised Learning of Medical Data	K.Sasire kha	Internat ional Journal of Advanced Science and technology	2019	Nill	Nill	Assistant Professor
Tragic Fall of the Protag onist in Chinua Achebes Things fall Apart	Dr.D.Divya	PROTEUS JOURNAL mu ltidiscipl inary Journal	2019	Nill	Nill	Assistant Professor
usage of proverbs in Chinua Achebes Arrow of God	Dr.D.Divya	PROTEUS JOURNAL mu ltidiscipl inary Journal	2019	Nill	Nill	Assistant Professor
The Theme of Identity that exists beyond community and social expectatio ns in Tony Morrison's	S.M. Baggio	Sula in Internatio nal Journal of English Language,	2019	Nill	Nill	Assistant Professor
Particle	Ms.M.Pra	Internat	2019	Nill	Nill	

Swarm Opti	veena	ional				Assistant
mization		Journal of				Professor
Based		Computer				
Feature		Sciences				
Selection						
with Evolu						
tionary						
Outlay						
-Aware						
Deep						
Belief						
Network						
Classifier						
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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	Nill	49	72	30
Presented papers	Nill	13	7	7
Resource persons	Nill	Nill	2	5
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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)	
Management Studies(UG)	Product Promotion and Consumer Handling	M/S United Trade Fairs India Private Ltd, Coimbatore.	115000	
Management Studies(UG)	Event Management	United Auto Expo 2019	5000	
Commerce with IT	Tally with GST for Companies	Annamalai Capitals	25000	
Commerce with IT	Commerce with IT Software Development		20000	
B.Com Finance	Software Development	Shalom Web Solutions	20000	
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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	Tally and E- Filling	Gransa Industries, CRI Pumps Pvt. Ltd.	20000	4
Business Administration	Product Promotion and	United Trade Fair India Pvt	115000	2

	Consumer Handling	Ltd		
Business Administration	Event Management	United Trade Fair India Pvt Ltd	15000	2
Commerce with Professional Accounting	Tally	E-Smart Education Technologies , Coimbatore	25000	2
Commerce	Tally, File Maintenance	Sandhiya Enterprises	10000	2
Commerce	E-Filing	Simtech Industries	10000	2
		<u>View File</u>		

#### 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
Social Outreach Programme on Startup and Export	Mr.Sethuraman Sathappan Chief Operating Officer India Emirates NBD Bank,Mumbai	9	400
Environmental Awareness	Salim Ali centre for ornitholopy and Natural History	2	61
Health Awareness and Bone Mineral Densitometer Test	Royal Care Hospital,Coimbatore	9	110
Eye,Dental and Women Health Care camp	Lotus Eye Hospital, Global Dental Care Rao Skin Care Clinic Hospital	9	1560
Awareness Programme On Organ Donation	Dr.SNS Rajalakshmi College of Arts and Science	2	248
Awareness On " Go Green Save Trees"	Dr.SNS Rajalakshmi College of Arts and Science	2	197
Universal Peace Foundation- Provided Dress,Snacks,serial light and other things	Dr.SNS Rajalakshmi College of Arts and Science	2	219
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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			
Leadership and Motivation	Best Organiser of the event	GLOBAL INSTITUTE AND IV TOURS	135			
Worlds Tiger Day	Best Rally Organiser Award	Forest College	113			
Reconciliation Day Affirmation	Best Social Worker Award	Dr.SNS Rajalakshmi College of Arts and Science	56			
Extension on Vellakinar Pond Restoration Movement	Environment Award	Dr.SNS Rajalakshmi College of Arts and Science	55			
Extension on Swachhta Hi Seva	Swatch Bharat Organiser Award	The Union Government	113			
Q Book issue and Career Guidance Programme to School Studnts	Certificate of appreciation for providing awareness about yoga Carrier Guidance to government school students.	TKS Matriculation higher secondary school, Chinnavedampatti	80			
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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

		<u> </u>	· · · · · · · · · · · · · · · · · · ·	
Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Extension on Swachhta Hi seva	Government of India	Cleanliness is Service	2	115
Swachh Bharat	Government of India	Blood Donation	2	43
Swachh Bharat	Government of India	Plastic Awareness	4	591
Swachh Bharat	Government of India	World Population Day	4	612
Gender issue	Dr.Minu Devaraj Roa Hospital Skin and Hair Clinic Coimbatore	Women Health Care Programme	2	54
Gender issue	Dr.KalyanaKum ari, Royal Care Super Speciality Hospital, Coimbatore	Women Health Care Programme	4	346
Gender issue	Mrs.Anjumon	Personality	4	634

	Banu, South Zonal Manager Hindhusthan Lever Ltd Rexsona	Development and Confidence building		
Gender issue	Dr.Minu Devaraj Roa Hospital Skin and Hair Clinic Coimbatore	Women Health Care Programme	2	124
Gender issue	Dr.KalyanaKum ari, Royal Care Super Speciality Hospital, Coimbatore	Women Health Care Programme	4	564
Gender issue	Mrs.Anjumon Banu, South Zonal Manager Hindhusthan Lever Ltd Rexsona	Personality Development and Confidence building	4	624
	Rexsona	<u> View File</u>		

### 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			
Research	Dr. P.Anuradha	SNS Charitable Trust	365			
Research	S.Baggio	SNS Charitable Trust	365			
Research	Dr.A.Devi	SNS Charitable Trust	365			
Research	Dr.S.Thangamani	SNS Charitable Trust	365			
Research	M.Praveena	SNS Charitable Trust	365			
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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	A STUDY ON EMPLOTEES JOB SATISFACTION AT SWIGGY	SWIGGY ONLINE FOOD DELIVERY	12/12/2019	11/01/2020	GOKULPRASA TH. N

	ONLINE FOOD DELIVERY				
Project	A STUDY ON THE PERFORMANCE OF RELIANCE JIOIN COIMBATORE REGION	RELIANCE JIOIN COIMBATORE REGION	12/12/2019	11/01/2020	DURGA DEVI
Project	A STUDY ON EMPLOTEE MOTIVATION IN THE ACETECH MACHINERY COMPONENTS INDIA PRIVATE LIMITED COIMBATORE	ACETECH MACHINERY COMPONENTS INDIA PRIVATE LIMITED COIMBATORE	12/12/2019	11/01/2020	DHATCHANA .V
Project	A STUDY ON CUSTOMER SATISFACTION TOWARDS RELAINCERESH SUPERMARKET IN COIMBATORE CITY	MARKETING- RELAINCERESH SUPERMARKET IN COIMBATORE CITY	12/12/2019	11/01/2020	BARKATH NISHA.A
Project	A STUDY ON EMPLOYEE RELATIONSHIP AND IYS EFFECT ON EMPLOYEES PRODUCTIVITY AT SRI SELVANAYAKI AMMAN SIPNNERS ANNUR	SRI SELVANAYAKI AMMAN SIPNNERS ANNUR	12/12/2019	11/01/2020	ANU. R
	ı	View	<u>File</u>		

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
SRI SELVAVINAYAKAR TEXTILES,ANNUR	07/08/2019	INTERNSHIP TRAINING	7
MAHENDRA JOTHI GINNING MILLS, ANNUR	06/09/2019	INTERNSHIP TRAINING	7
SAI CAR	04/10/2019	CONSULTANCY	7

CARE, SATHYAMANGALAM			
GARAGE 89,COIMBATORE	20/01/2020	CONSULTANCY	7
SRI SELVAVINAYAKAR TEXTILES,ANNUR	07/08/2019	INTERNSHIP TRAINING	7
MAHENDRA JOTHI GINNING MILLS,ANNUR	06/09/2019	INTERNSHIP TRAINING	7
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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		
415	416.07		

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added		
Campus Area	Existing		
Class rooms	Newly Added		
Laboratories	Newly Added		
Seminar Halls	Existing		
Classrooms with LCD facilities	Newly Added		
Classrooms with Wi-Fi OR LAN	Newly Added		
Seminar halls with ICT facilities	Existing		
Video Centre	Existing		
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added		
Value of the equipment purchased during the year (rs. in lakhs)	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	Exis	ting	Newly	Added	Tot	tal
Text Books	29151	6893176	673	201208	29824	7094384
Reference Books	4908	1818507	195	62545	5103	1881052

e-Books	1421	Nill	36	Nill	1457	Nill
Journals	236	3189015	70	174720	306	3363735
e- Journals	10675	131475	376	19470	11051	150945
Digital Database	3	131475	Nill	19470	3	150945
CD & Video	2767	279328	150	6400	2917	285728
Library Automation	1	84750	Nill	41300	1	126050
Weeding (hard & soft)	120	15755	50	3567	170	19322
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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				
R.Shankar	Cost Accounting	Video ,MS- PowerPoint	05/12/2019				
K.Sumathi	Tally	Video ,MS- PowerPoint	05/12/2019				
J.Udayakumar	Mercantile Law	Video ,MS- PowerPoint	05/12/2019				
A.Sivakumar	Enterpreneurial Development	Video ,MS- PowerPoint	05/12/2019				
N.Umadevi	Finacial Services	Video ,MS- PowerPoint	05/12/2019				
R.Arun	Tourism Management	Video ,MS- PowerPoint	21/12/2019				
R.Arun	Alcoholic Beverages	Video ,MS- PowerPoint	21/12/2019				
S.Pravin David	Food Service Facility Planning	Video ,MS- PowerPoint	21/12/2019				
S.Pravin David	Fast Food Operations	Video ,MS- PowerPoint	02/12/2019				
S.Pravin David	Food Safety	Video ,MS- PowerPoint	02/12/2019				
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#### 4.3 - IT Infrastructure

# 4.3.1 - Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
								,	

Existin g	800	12	58	1	4	12	119	58	0
Added	12	1	0	0	0	2	4	0	0
Total	812	13	58	1	4	14	123	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	
	https://drsnsrcas.ac.in/infrastructured rsnsrcas/
Video Camera	
	https://drsnsrcas.ac.in/infrastructured rsnsrcas/
Audio System	
	https://drsnsrcas.ac.in/infrastructured rsnsrcas/
LCD Projector	
	https://drsnsrcas.ac.in/infrastructured rsnsrcas/
Smart Board	
	https://drsnsrcas.ac.in/infrastructured rsnsrcas/

#### 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 incurredon maintenance of physical facilites
180	181.15	540	542.45

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 a Maintenance Office headed by a senior and well experienced Civil Engineer. The Maintenance Office looks after the maintenance of buildings, electrical works, plumbing works, upkeep of furniture and services, class-rooms, laboratories and to upkeep the eco-friendly campus neat and tidy. He is assisted by Site Supervisors, Electrician, Plumbers, Gardener and Service Staff. The college has a well-defined policy for the maintenance of the infrastructure and utilization of the physical, academic and support facilities including Laboratories, Computers, Library, Class rooms and Sports and Games facilities. Unlimited budget is provided to carry out the maintenance work based on the needs and requirements. For maintaining each facility there exists well established systems and procedures. In all the computer laboratories, separate Stock Register is maintained for the computer systems and accessories purchased. The computers and accessories are upgraded regularly based on the curriculum requirements. Separate Service Registers are maintained in each computer laboratory to record the services performed by technical staff and

expert technicians from outside. When a problem is reported by the student or faculty, the technical staff immediately verifies and tries to rectify it. If not possible, the same with approximate estimate for service received from outside company is sent to the principal for approval. Once the service is made, the usual payment procedure of the college is made for payment of service charges. The computer laboratories are utilized optimally based on the curriculum requirements. In the Physics and Chemistry laboratories, stock register, issue register, breakage and service register are maintained. The breakage register is updated on daily basis and the stock register is updated when new equipments are purchased. After taking stock and breakage details of the equipments at the end of the academic year, service process is initiated by following the college procedure for servicing and payment. The Catering Science and Hotel Management laboratory constitutes training space for Kitchen, House Keeping, Front Office, Restaurant, and Mock bar. In the laboratory, stock breakage and services are maintained separately in registers along with the lab manual. The maintenance of this laboratory is done through the centralized maintenance office of the college. The stock and breakage are verified at the end of the academic year and annual maintenance is carried out. The Costume Design and Fashion Department has a Garment Construction Laboratory and a Textile Processing Laboratory. In both the laboratories stock register, entry register, breakage register and maintenance register are maintained. The Library and Information Centre is fully automated with bar-coded user entry system using Online Public Access Catalogue (OPAC). For proper organization of the books and journals, the Library uses the software LIPS. The Library maintains Accession Register for books, Stock Register for journals, Register for CDs/DVDs and back volumes separately. The digital library section is equipped with sufficient number of computer systems with high speed internet connectivity. Separate user registers are maintained for the general and digital libraries. Proper maintenance is done regularly to keep the books and back volumes of journals in good condition.

https://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,M anagement Concession,Sports C oncession,Managemen t ScholarshipAcademic Proficiency, Single Parent Scholarship	600	4933988				
Financial Support from Other Sources							
a) National	Government Scholarship and other Agencies	213	2606400				
b)International	Nill	Nill	Nill				
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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.,

Date of implemetation	Number of students enrolled	Agencies involved
12/06/2019	3509	Atic, Six Phrase Academy
10/10/2019	385	Dr.SNSRCAS
22/06/2019	824	Dr.SNSRCAS
21/06/2019	824	Dr.SNSRCAS
10/07/2019	981	Esha Yoga Foundation
06/07/2019	3509	Dr.SNSRCAS
10/07/2019	560	Bank of New york Mellon and Skill X Training and Placement Solutions ,Madurai
16/07/2020	48	Prozone Mall
05/03/2020	52	Makeintern E- Cell (IIM Calcutta)
22/12/2019	20	Sri Krishna College of Arts and Science, Phone no:9626163340. Mail Id.nandinimba@gmail .com
	12/06/2019 10/10/2019 22/06/2019 21/06/2019 10/07/2019  06/07/2019  10/07/2019  16/07/2020  22/12/2019	enrolled       12/06/2019     3509       10/10/2019     385       22/06/2019     824       21/06/2019     824       10/07/2019     981       06/07/2019     3509       10/07/2019     560       16/07/2020     48       05/03/2020     52

# 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
2019	ICMA	1	1	Nill	Nill
2019	Orientation for Cost and Management Accountant	54	54	Nill	Nill
2019	TNPC group-4	290	290	Nill	Nill

2020	National Eligibility Test	290	290	1	Nill
2019	Career Counselling	Nill	3509	4	1013
	<u>View File</u>				

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
Nill	Nill	Nill

# 5.2 - Student Progression

# 5.2.1 – Details of campus placement during the year

Nameof organizations visited  Number of students participated  Infosys IT and BPO, Wipro, Zens Corp, Shlok Labs, TCS IT and BPO, Amazon, StreetHCL, CG VAK. ICICI Preduntial, ESAF Small Bank Ltd, Igenius, Focus Edumatics, V insiInfotech , Euraka Forbes, CTS IT and BPO, Concentrix, Bright Star Education Pv		On campus			Off campus	
and BPO, Wipro, Zens Corp, Shlok Labs, TCS IT and BPO, Amazon, StreetHCL, CG VAK. ICICI Preduntial, ESAF Small Bank Ltd, Igenius, Focus Edumatics, V insiInfotech , Euraka Forbes, CTS IT and BPO, Concentrix, Bright Star	organizations	students		organizations	students	
- I	and BPO, Wipro, Zens Corp, Shlok Labs, TCS IT and BPO, Amazon, StreetHCL, CG VAK. ICICI Preduntial, ESAF Small Bank Ltd, Igenius, Focus Edumatics, V insiInfotech , Euraka Forbes, CTS IT and BPO, Concentrix, Bright Star	1210	1015	Syntel, Vee Technologies , Inexpensive Coders, NTT Data, HCL, HRR Private Solutions, Quess Corp Ltd, Gem Park,	50	42

## <u>View File</u>

# 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
2020	27	B.Com CA	Commerce	Dr.SNS Rajalakshmi College of Arts ScienceM.Com	M.Com CA, MBA

				CA, MBAM.Com CA, MBA	
2020	З	B.Com CA	Commerce	Dr.SNS Rajalakshmi College of Arts & Science	MBA
2020	1	B.Com CA	Commerce	Kamadhenu Arts and Science College	MBA
2020	1	B.Com CA	Commerce	Government Arts College	M.Com CA
2020	1	B.Com CA	Commerce	SNS Tech	MBA
2020	3	вва	Business A dministratio n	Dr.SNS RAJALAKSHMI COLLEGE OF ARTS AND SCIENCE, CBE	MBA
2020	1	BBA	Business A dministratio n	GOVT ARTS COLLEGE, CBE	MA ECONOMICS
2020	1	BBA	Business A dministratio n	SANKARA INSTITUE OF MANAGEMENT SCIENCE	МВА
2020	1	BBA	Business A dministratio n	OOTY GOVT ARTS COLLEGE, OOTY	MIB
2020	1	BBA	Business A dministratio n	UNIVERSITY OF GREENWICH GATEWAY	МВА
		View	w 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	29
Viev	/ File

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

Activity	Level	Number of Participants
Interdisciplinary Mathematics Exhibition	National	120
yoga	National	135
Miss Juliet Award Title winner 2019	National	32
Poetry	National	34

Drawing	National	32		
Tamil Elocution	National	35		
Inter Department Competition	National	92		
Group Dance	National	35		
Business Quiz	National	75		
Product Launch	National	56		
	<u>View File</u>			

# 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
2019	Art from Waste( 1st prize) -Overall trophy win by the students( Spectrum skills yardscity academy co imbatore)B eat 2019 coimbatore youth festival	National	Nill	1	18BCM0022	Kiruthik a.S
2019	Art from Waste( 1st prize)-Ove rall trophy win by the stu dents(Spec trum skills yardscity academy co imbatore)B eat 2019 coimbatore youth featival	National	Nill	1	18BCM0047	Suja.G
2019	Art from Waste( 1st prize)-Ove rall trophy win by the stu	National	Nill	1	18BCM0128	Pragathi.P

	dents(Spec trum skills yardscity academy co imbatore)B eat 2019 coimbatore youth featival					
2019	Mehanthi (2nd place )-Overall trophy win by the stu dents(Spec trum skills yardscity academy co imbatore)B eat 2019 coimbatore youth festival	National	Nill	1	18BCM0144	Sneha.S
2019	Marketing Game( 1st prize)-Ove rall trophy win by the stu dents(Spec trum skills yardscity academy co imbatore)B eat 2019 coimbatore youth featival	National	Nill	1	18BCM0035	Parthiba n.R
2019	Marketing Game( 1st prize)-Ove rall trophy win by the stu dents(Spec trum skills yardscity academy co imbatore)B eat 2019 coimbatore	National	Nill	1	18BCM0048	Sukantha n.R

youth festival 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 and Student Council. This empowers the students in gaining leadership qualities, familiarity with rules and regulations of the institution, and execution skills. The class committee in each Department acts as a bridge between the teachers and the students to augment the teaching-learning system. The is class committee is formed in the beginning of the academic year with two student representatives from each class and two faculty members of the Department 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 about 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, extracurricular activities and alumni meet periodically. The representatives of the Association are also members of the Student Council. 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 coordinated by senior faculty members and student representatives function effectively in the campus and address the academic and non-academic needs of the students. The Anti-Ragging Committee headed by the Principal and consisting of representatives of Civil, Police Administration, Local Media, Non-Government Organisations, representatives from faculty, representatives from parents and student representatives among the freshers as well as seniors ensures the security of the freshers and 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 regularly. 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 a number of 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

than 12,000 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 Association of the institution meets 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 USA, UK, Singapore, UAE, Bhutan and in several countries. More than 20 alumni of our college are working in various sectors in USA. More than twelve Chapters of the Alumni Association were formed in India 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. 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 wilful participation and voluntary contribution (financially nonfinancially) depend primarily on gratification with their learning experience in the alma mater. 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. 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.

Association had a humble beginning in 2003 with 120 members and now it has more

5.4.2 – No. of registered Alumni:

2301

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

511315

5.4.4 - Meetings/activities organized by Alumni Association:

Mr. Balamurgan N, Senior Developer, Ariztid Technologies, Coimbatore. He shared his experience about the software Industry and guided the students about the Data collection for project development. He also shared how a project is developed in industry and about the phases of development with a sample project. The students felt that the session was very useful and interesting. Mr. R. Abdul Wahidh, CEO, BrightUI Technologies, Coimbatore. He is running his own software company in Coimbatore. He shared his experience about the software Industry and the technologies the students should know before entering into the software industry. He also guided the students to become an Entrepreneur and the qualities they have to possess to become a successful Entrepreneur in the IT industry. He also shared some of the hurdles he has faced during the start up of his own company. Students raised their questions about the IT industry and what types of projects are developed in the industry. The students felt that the session was very useful, interesting and informative. Ms.N.Nithya,

Process Analyst, Boeing India Pvt Ltd, Banglaore. She is working as a team leader and process analyst in Bangalore. She was the Receiver of the award "Best Outgoing Student of the Year". She shared her experience about the software Industry and the technologies the students should know before entering into the software industry. She shared her experience in performing the process analysis and how the analysis report is used in the real Industry. Students raised their questions about the IT industry and what types of projects are developed in the industry. The students felt that the session was very useful, interesting and informative. Mr.M.Mohan Babu, Cloud Administrator, Infosys, Bangalore.. He shared hisr experience about the software Industry and the technologies the students should know before entering into the software industry. He also explained the actual work environment and asked the students to be prepared for the corporate industry. Students raised their questions about the IT industry and what types of projects are developed in the industry. Mr. Mohan Babu cleared all the doubts and answered the students questions. The students felt that the session was very useful, interesting and informative. The resource person of the session, Mr. G. Arun Vignesh was an Alumni of the department. He discussed on the Latest Trends in IT Industry like AngularJS and node. He explained about the areas to focus for Jobs such as Programmer, Animator, Web designer, Cyber Security, Tester, Network administrator and Technical Writer. He also advised the students to categorize among themselves according to their area of interest and create teams. Mr. Balamurgan N, Senior Developer, Ariztid Technologies, Coimbatore. He shared his experience about the software Industry and guided the students about the Data collection for project development.

## **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 of the institution to participate in the decision-making process of the Management. For this purpose, the institution adopts an effective strategy for participative management in the college campus. Both statutory and nonstatutory committees have been constituted to plan and execute the operational procedures in all the domains of administration, comprising representatives from all stakeholders of the college. Employees at all levels are given an opportunity to contribute his/her innovative ideas leading to improved processes and hence higher quality in administration. Among the various practices under decentralisation and participative management adopted in the College. TWO Practices are mentioned below. 1. Academic Functioning: Under the leadership of the Principal, a calendar committee consisting of Deans and Heads of the Department was constituted and powers are delegated to prepare the academic calendar pertaining to all the curricular, co-curricular and extracurricular activities during the academic year 2019-2020. Also, the committee was empowered to choose the title of the academic events, resource persons, and organization of the events to improve the quality performance of staffs and students in the Departments. The Heads were instructed to get the formal approval from the Principal well in advance. Further, the Heads and course teachers are free 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 joint responsibility among the faculty members and Heads of the Department. The participatory leadership is encouraged in policy making and bringing reforms in the college in academics. The various Boards of Studies and Academic Council of the institution decides on the curriculum development, conducting faculty development programme, offering add-on courses, valued added courses, and organizing professional development programmes.

Further, Deans and Directors are 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 assigned as a collective responsibility among the administrative staff of the institution. The principal performs as the head of the administrative function and all operations. The Administrative Officer is entrusted with the responsibility to share the functioning of administration along with the administrative staff for effective functioning in Admission, Tuition Fee, Scholarship and others. Deans, Directors and Heads are consulted while preparing the financial budget for the academic year. The budget for conducting workshops, seminars, hands-on-training, symposium, guest lectures and conferences was discussed in the Heads meeting by the Principal and then allocated for each Department for implementation. Collective decisions are encouraged in order to maintain transparency, accountability, and democratic process in 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 reservation policy. The advertisements are given in the News Papers and college website containing the details of the Programmes being conducted in the Institution. The college caters to the needs of the rural and weaker sections of the people. The marks secured by the students in the Higher Secondary Examinations is taken as the bench mark for admission in Arts, Commerce Studies, Computer Studies, Basic Science Programmes, Costume Design and Fashion and Catering Science and Hotel Management. The students are interviewed at the time of admission to test the technical skills and soft skills through structured questionnaire. All the selected students after interview are admitted.
Industry Interaction / Collaboration	Industry interaction / collaboration are made as a regular practice in the structure of the curricula. Industry experts were included 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 curriculum so that the employment opportunities for undergraduate students and research culture for postgraduate students could be improved. MoUs are signed by all the Departments and thereby Internships, field projects, training programmes and consultancy services are initiated and enhanced during the academic 2019-2020. 110 MoUs have been signed with industries. Industry based courses are offered in all the Departments. Industrial experts frame the syllabi of these courses and involved in the teaching and evaluation of this course. The strategy of theory-practicalpractice is being adopted in collaboration with industry experts.

Human Resource Management

A complete review and enhancement of Human Resource policies is done regularly, 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 are implemented for gender equity, overall employee welfare and healthy academic and nonacademic 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

The College Library is headed by a highly qualified Librarian and supported by technical staffs. The Library Advisory Committee meets periodically and takes decisions to promote the quality of the library. During the year 17249 titles and 35975 volumes in different disciplines were added. The Library has been updated periodically with new books, journals, e-journals, magazines, and online database to establish an environment for education and research and to develop skill sets and professionalism.

The digital library has been reinforced with the latest version of computers and software's. 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 have been 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. On an average, 73 staffs and 429 Students visited the library daily during the academic year 2019-20.

Research and Development

The research policy of the institution helps to create quality research culture in the campus and quality research 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. Faculty members are encouraged to take up collaborative

research with industry and institutions. The institution encourages faculty members to attend seminars, conferences and workshops related to their topic of research. Paper presentation in conferences and publication quality research papers in reputed international journals have been rewarded by multiple initiatives and encouragement. 17 faculty members got their Ph. D 07 faculty members have been recognised as research guides during 2019-2020. Library resource was updated with more of the UGC listed journal and e-journals. 62 research papers, 14 Scopus, 09 Web of Science and 02 ICI were published by the faculty members during 2019-2020. 35 Books were published by the faculty members. The quality of research in the

Institution is monitored by the Research Committee, which meets periodically. The results of the research work conducted are discussed in the Research Colloquium. The IQAC also gives directions and monitors the

activities of research scholars to improve the quality of research initiatives and sustenance in the institution.

Curriculum Development

The curriculum for all study programmes 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 are also consulted and the feedback obtained from them are utilized for effective development of the curricula and better placement. Design Thinking Approach was also used to identify the Breadth, Tracks and courses based on the Outcome Based Education for all the programmes in the college. Each Department set Programme Educational Objectives (PEOs), Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) and Course Outcomes (COs) and calculate the attainment at the end of each semester. Learner-centric teaching pedagogies have been defined based on the learning pattern of the diversified students in the class. The Learner -Centric Pedagogies, followed by course teachers include Experiential Learning, Participative Learning, Collaborative Learning, Contributory Learning, Problem Solving, Internship, Field Work 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. ICT supported teaching exists in the institution. The students are provided with course materials, e- contents and videos relevant to the courses in the beginning of the semester. The Institution monitors and periodically evaluates the activities of the Examination Cell 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 are set to meet the requirements of course outcomes and programme specific as well as program outcomes. 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. The evaluation of students' academic performance is done in a ratio of 40:60 for Internal Assessment and End Semester Examinations. The continuous Internal Assessment is given utmost importance. Reforms in Evaluation and Examination are implemented periodically.

#### 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. From the academic year 2019-20 operations, functions as well as activities are managed through Bitrix24.
Administration	The College maintains its web portal to display the information about the institutional activities such as faculty recruitment, 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, learning management system, activities of the National Service Scheme, YRC and RRC, initiatives for clean and green campus, vermi composit, power generation, etc. This makes the stakeholders 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. The regular circulars and notices are sent through e- mails. The software and electronic media are Finance and Accounts 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, students scholarship etc. 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 (MIS) and Enterprise Resource Planning (ERP) execute the admission related works in the college. The above monitor all admission related activities such as admission online enquiry, admission process, online application in the web portal, separate register for admission applications and other students' related data. Fees and scholarship 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 governance.
Examination	The Examination Cell maintains a unique e-governance system in the college. It contains time-table, course details, online questions, question bank, question paper setting, communication of examination schedule and fee, generation of examination application, consolidated statement of absentees, etc. Results are published within 10 days of the last examination. This e-governance system helps to get feedback from external invigilators, 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
2019	Ms. K.Karpagambigai	Workshop : Intellectual Property Rights	Coimbatore Membership Association	500
2019	Dr. R.Anitha	Workshop : Intellectual Property Rights	Coimbatore Membership Association	500
2019	Ms. A.Jagadhambal	Workshop : E - Commerce Business Opportunities and Challenges	Coimbatore Membership Association	500
2019	Ms. K.Karpagambigai	Workshop : E - Commerce Business Opportunities and Challenges	Coimbatore Membership Association	500
2019	Dr. P.Sivakumar	Workshop : E - Commerce Business Opportunities and Challenges	Coimbatore Membership Association	500
		and Challenges <u>View File</u>		

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	Title of the administrative training programme organised for	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
	teaching staff	non-teaching staff				

2019	Training on Course attainment and mapping	Nill	10/08/2019	10/08/2019	150	Nill
2019	Training on Course attainment and mapping	Nill	03/01/2020	03/01/2020	35	Nill
2019	How to bring Long lasting Changes in Students for their Growth?	Nill	04/05/2020	04/05/2020	15	Nill
2019	Machine Learning using Python	Nill	07/05/2020	08/05/2020	25	Nill
2019	NextGen Computing Paradigm	Nill	07/05/2020	08/05/2020	20	Nill
			<u>View File</u>			

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 professional development programme	Number of teachers who attended	From Date	To date	Duration
Course Assessment Report	1	19/10/2019	19/10/2019	1
Handling Sart board tools	1	30/09/2019	30/09/2019	1
IBS ICFAI Business School	1	17/08/2019	17/08/2019	1
IBS ICFAI Business School	2	17/08/2019	17/08/2019	1
IBS ICFAI Business School	2	23/08/2019	23/08/2020	1
		<u>View File</u>		

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

Teac	hing	Non-te	aching
Permanent	Full Time	Permanent	Full Time
35	35	22	22

# 6.3.5 - Welfare schemes for

## 6.4 – Financial Management and Resource Mobilization

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

The institution conducts both internal and external financial audits regularly. Internal Financial Audit: The internal audit, as a regular practice was conducted during the academic year 2019-20 in the month of March. It helped to have an independent examination of financial statements including budget, income and expenditure of the Departments, various units and the institution as a whole. The internal audit team comprised of Finance and Accounts Officers of the institution. The internal audit helps to prepare correct budget for the next year and to optimise the expenditure. The report of the audit was presented in the Finance Committee of the college for discussion and approval which was further considered in the Governing Body of the college. External Financial Audit: The External Financial Audit for the year 2019-20 was conducted after the completion of the internal financial audit and the Finance Committee meeting. The external audit was conducted by qualified auditors duly appointed by the Management. The external audit team audited the various income- expenditure of the institution and took note of the internal audit report. The final audit report with suggestions was submitted to the Management for necessary further action. 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	Funds/ Grnats received in Rs.	Purpose
funding agencies /individuals	. didd, dillato locolydd lli llo.	1 415000
,M/S United Trade Fairs    India Private Ltd, Coimbatore, FAIR AND FAIR    TRAVELS,COIMBATORE,    Ability Electrical services, ,AADHI TRAVELS,    RETAIL STORE, SNS Charitable Trust, Kotak    Mahendra(Mahendra         Finance)	5757000	Initiatives such as 1.Startups 2.Marcatus 3.Consultancy Services 4.Profit through Retail Store 5. Meritorious Performance Fund has been uitilized to organise the following activities 1.Seminar 2. field Visit/Mall visit 3. Guest Lecture 4. Social Awareness progrmme, 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

255.69

## 6.5 – Internal Quality Assurance System

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

Audit Type	External		Inte	rnal
	Yes/No Agency		Yes/No	Authority
Academic	Yes	SNS Institute of Technology, SNS College of Engineering,		Dr.SNS Rajalakshmi College of Arts and Science(DRS

		Bharathiar University, Bharathidasan University, Annamalai University, Avinashilingam Home Science University, St. Xavier's College (Autonomous), Palayankottai, Gandhigram Rural University, Dindugal		NSRCAS) Audit Team
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 Rajalakshmi College of Arts and Science(DRS NSRCAS) Audit Team

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

The college has a very effective and functional Parent- Teacher Association in each Department in addition to the common one in the institution. Activities: The meeting of the Parent-Teacher Association (PTA) is conducted every semester periodically and also as and when required to arrange meeting between the teachers and parents. In the meeting, the following aspects are discussed. • The performance of students in the Internal Test, Model Examination and Semester Examination are discussed with the parents. It helps the parents to understand the status of their wards in the academic performance. Continuous support of parents in this regard improves the academic performance of the students. Moreover, it helps to improve students' attendance in the class room. • During the PTA meeting, the specific academic or social or stress related issues of the students are also discussed. It really works well to solve the family issues or misunderstanding between parents and students and stress related issues amicably. • Shortage of attendance due to personal reasons are discussed in the PTA meeting. It also helps to reduce substantially the stress related issues of students. Support: • Continuous support of parents on the above issues improves the academic performance of the students. Moreover, it

helps to improve students' attendance in the class room. • PTA meeting helps towards a holistic development of the students and also reduces the stress in the minds of teachers, parents and students. • The moral support received from the parents through PTA makes the teaching-learning process a great success in the campus.

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

The college regularly conducts a number of development programmes for the benefit of the support staff. The following development programmes were conducted during the year 2019-20 to improve the performance of the support staff of the college. (a) One week training was given in computer literacy to support staff, so that, the staff could use computers for operations, all communications and keep records in the computer as the soft copies. Also, training was given on ERP, Tally and, Bitrix24. (b) Special lectures by qualified Auditors were arranged on 'Accounting Procedures", which helped the supporting staff to follow accounting rules and regulations and to prepare and maintain financial statements properly. (c) Special training was given for the preparation of official documents to be sent to Bharathiar University, Regional Director of Collegiate Education, Government of Tamil Nadu, UGC, and others.

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

The college is continuously introducing new quality initiatives after the last accreditation by the National Assessment and Accreditation Council (NAAC). In the following, some of the initiatives during 2019-20 are listed. • More number of inter-disciplinary, multidisciplinary, innovative, job oriented professional courses through electives, value added courses, add on courses, and professional training programmes were introduced. • The curriculum for all the study programmes was redesigned and restructured based on Design Thinking approach. • Faculty development programmes on all the newly added elective courses were organised. • Teaching was strengthened through proper action based on the analysis report of the Attainment level reported for each course under Outcome Based Education. • Teachers were encouraged to use more ICT in their teaching and to prepare e- contents and videos as support to their teaching. • More number of faculty members was made to conduct quality research and publish quality publications.

## 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
2019	Academic A dminitration Audit (External)	07/09/2020	07/09/2020	07/09/2020	14
2019	Plan of action for the odd semester course file preparation,	26/06/2019	26/06/2019	26/06/2019	5

	courseware uploaded Extension Activities Log book and attendance register submission Teacher regularity to the classes Question Bank Submission Student Discipline						
2019	Stake holder feedback discussion Professional Course Board of Studies Meeting Student Regularity and Attendane	21/06/2019	21/06/2019	21/06/2019	5		
2019	QUALITY CIRCLE MEETING	17/06/2019	17/06/2019	17/06/2019	5		
2019	DEPARTMENT CDC MEETING	18/06/2019	18/06/2019	18/06/2019	5		
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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
National Unity Day	04/11/2019	04/11/2019	23	27
Nano Chemistry Club Seminar	08/08/2019	27/08/2019	11	23
Astro Physics Club Seminar	08/08/2019	27/08/2019	26	52
"Yenippadigal Magazine - Laddering young	04/11/2019	04/11/2019	78	72

	1		1	1
literarians Creative skills of students are identified and induced in an effective manner, attributes and proper structures of their genre aretaught in detail for the betterment of those young literearians. Al				
International Women's day	08/03/2020	08/03/2020	50	Nill
International Yoga day	21/06/2019	21/06/2019	28	27
International Human Rights day	10/12/2019	10/12/2019	23	32
Commerce Quiz - Inter Collegiate Meet- COPRAC 2K20	27/08/2019	27/08/2019	123	127
Group Dance - Inter Collegiate Meet- COPRAC 2K20	27/08/2019	27/08/2019	121	129
Short Film - Inter Collegiate Meet- COPRAC 2K20	27/08/2019	27/08/2019	99	151
Photography - Inter Collegiate Meet- COPRAC 2K20	27/08/2019	27/08/2019	76	174
Adzap - Inter Collegiate Meet- COPRAC 2K20	27/08/2019	27/08/2019	108	142
Smart Auditors - Inter Collegiate Meet- COPRAC 2K20	27/08/2019	27/08/2019	124	126
Leader in You - Inter Collegiate Meet- COPRAC 2K20	27/08/2019	27/08/2019	112	138
Awareness	11/12/2019	11/12/2019	300	Nill

Program on "Natural Sanitary Napkins"				
Women's Protection Laws	27/01/2020	27/01/2020	250	Nill
KAVALAN SOS APP AWARENESS PROGRAMME	12/12/2019	12/12/2019	185	215
Social outreach progra mme(Helping Hearts Old Age Home at KNG Pudur)	21/12/2019	21/12/2019	5	33
Q Book issue and Career Guidance Programme to School Students	31/01/2020	31/01/2020	8	43
Q Book issue and Career Guidance Programme to School Students	31/01/2020	31/01/2020	12	44
Gender Diversity	29/07/2019	29/07/2019	55	35
Extension Activity at Kal ingarayanKulam - KalingarayanK ulam	03/01/2020	03/01/2020	42	78
Observed Martyrs Day	30/01/2020	30/01/2020	37	113
Health Awareness Programme for girls	14/08/2019	14/08/2019	745	305
Health Awareness Programme for girls	21/08/2019	21/08/2019	289	168
EYE ,Dental Camp & Women Health Care	10/02/2020	10/02/2020	715	415
Counselling for Women Students	19/07/2019	19/07/2019	58	Nill
Challenges for Women in work life	06/09/2019	06/09/2019	54	Nill
Millennium	09/01/2020	09/01/2020	54	Nill

Development Goals for Women Students				
Speech on Womens Rights	09/03/2020	09/03/2020	154	Nill
Awareness Rally about KAVALAN SOS app and Road Safety week	22/01/2020	22/01/2020	159	191
"Encouraging With Titles - Coronation for creativity Encouragement is a boosting factor for growing creators. Therefore, to encourage the interest and involvement of students in Tamil literature, literary works of students are collected and sent to v	04/11/2019	04/11/2019	187	163
"KambanKazhag am- An intellectual war on an epical war Students with an extraordinary oratorical skill and critical thinking are equipped well and encouraged to participate in 'KambanVizhaa - SuzhalumSollara ngam'. Capable students among them are pushe	04/11/2019	04/11/2019	8	8
"Students' Poetries In Syllabus - Students' Scribbles for	04/11/2019	04/11/2019	7	3

Students		
Appreciable		
poetic works of		
students are		
picked up and		
submitted		
before the		
Board of		
Syllabus; then		
added in the		
academic		
syllabus as per		
the board's		
guidance. Thus		
the students'		
liter		

# 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	3509
Ramp/Rails	Yes	3509
Braille Software/facilities	No	Nill
Rest Rooms	Yes	8
Scribes for examination	No	Nill
Special skill development for differently abled students	Yes	20
Physical facilities	Yes	3509
Any other similar facility	Yes	220

## 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	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
2019	1	1	09/06/2 019	1	Social Outrich Programme on Startup Export	National seminar on start up The seminar on	220

2010	7	7	17/06/2	7		startup was designed for non-t echnical people, who do not have any prior experienc e in business. It will get them grounded, inspired, and produ ctive. It explained the step- by-step process of business , le	GE1
2019	1	1	17/06/2 019	1	Outbound Traning	To incu lcateTeam Work, the leadershi p Qualities among the students and how to minimise the risk	651
2019	1	1	05/07/2 019	1	Visit to Prozone Mall for Retail activity in all Retail stores	lack of knowlegde on retail business	48
2019	1	1	06/06/2 019	1	Friendly Cricket Match	To inculcate spirit on games and Sports and to create awareness on physical fitness	56

						among students	
2019	1	1	10/07/2 019	1	Outbound Traning	To incu lcateTeam Work,the leadershi p Qualities among the students and how to minimise the risk	140
2019	1	1	12/07/2 019	1 7 File	Visit to Prozone Mall for Retail activity in all Retail stores	lack of knowlegde on retail business	90

# 7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Human Value Education -Human Rights	01/07/2019	The prime objective of the Human Values course is to develop ability to deal effectively with moral complexity among students of Dr. SNS Rajalakshmi College of Arts and Science. The other objectives 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. Since it is a two credited course, both internal and end semester examinations were conducted and grades were awarded.

Human Value Education -Women Rights	01/07/2019	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. Since it is a two credited course, both internal and end semester examinations were conducted and grades were awarded.
Human Value Education - General Awareness	01/07/2019	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. Since it is a two credited course, both internal and end semester examinations were conducted and grades were awarded.
Professional Ethics	01/07/2019	Apart from the two credited Professional Ethics course offered as Foundation course, several credited coursed under Management programme has Professional Ethics as part of the curriculum content of the courses. Since it is a two credited course, both internal and end semester examinations were conducted and grades were awarded. In addition to the above, Add on and value added courses on Professional Ethics are offered.

# 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Independence Day	15/08/2019	15/08/2019	336

Celebration				
Teachers Day Celebration	05/09/2019	05/09/2019	101	
International Day of Peace	21/09/2019	21/09/2019	98	
Gandhi Jayanthi - International Day of Non - Violence	01/10/2019	01/10/2019	112	
New Year Celebrations	31/12/2019	31/12/2019	120	
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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. Planting of new trees continued as in the previous years.
- 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 25 variety of birds and 10 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 non teaching staff.
- The college has a Sewage Water Treatment Plant(STP) to treat the water from the college and hostels and the treated water is used for watering the trees and plants in the campus.
  - E-wastes are handled appropriately for recycling outside the campus. The campus is designed with sufficient open space including roads, and lawns.
    - Chemical wastes from the Chemistry Laboratory are disposed safely.
  - 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 facilities 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 neighbourhood 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

The college continues to follow the same two Best Practices followed in the previous years. 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. By doing so, the students will get more exposure to create their own entrepreneurship avenues. 4. The Practice: We provide an Integrated Skill Development Programme by blending Soft Skills, Technical Skills and Professional Skills. Trainers with higher qualifications and special skills from 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. All the skill based courses are suitably credited in the regular curriculum. In the First year of the Soft Skill Training Programme, the students are trained on English communication skills. The Soft Skill training in the second year of study focuses on Quantitative Aptitude and Verbal Reasoning. The third year of training focuses on topics that are specific for specific companies which they are going to attend for their placement. The curriculum for the value added technical skill is based on the technical skills acquired by the students through the curriculum in the previous semesters. Further, to bridge the gap between curriculum and industry, industry based courses are designed and offered by industrial experts. Also Industrial experts teach the students to conduct experiments in the laboratories. The Professional Skills Training and International Certification Programmes are offered based on the current trends, which recognize specialized knowledge and skill set required by the industries to face global competencies and gain a competitive advantage. 5. Evidence of Success: • Able to interact well and develop good communication skills • Able to work out new concepts and abstract ideas, solve quantitative aptitude, reasoning , puzzles and data interpretation. • Adopting to situation Change in the attitude to fix a problem with creative skills Acquire domain based knowledge Build professional credibility Execute projects with increased efficiency Gain competitive advantage • Pass International Certification examinations and Foundations examinations of various institutes of India in Accounts. 6. Problems Encountered: Special trainers have to be engaged at extra

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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 . 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 to make the learning process more effective and enjoyable 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 \bullet To encourage learning by doing and
experiencing in the field /industry • To promote online learning and technology
supported teaching • To encourage self-learning • To make the students creative
thinkers, innovators and independent problem solvers • To undertake projects on
 important issues of social relevance 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 Information and Communication Technology (ICT) and online. The
students also prefer learner-centric teaching pedagogies rather than teacher-
  centric methods. The post-graduate students enjoy learning by themselves,
  reviewing research articles and publishing research articles. With this in
 mind, an integrated approach on the teaching-learning process is adopted so
   that students enjoy the learning process. 4. The Practice: The Integrated
 Teaching-Learning process is a process of integrated study that makes use of
 the different teaching learning methods and practices adopted to develop new
knowledge based on real life activities and ability to work with higher-order
thinking. 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, Learner-centric class rooms are more
 cooperative and organized and students also develop interpersonal skills and
   group skills. In laboratories, concept based experiments are taught. The
   experiments are based on the concepts related to the course of study. The
students apply their own logical thinking to solve a given problem. Conceptual
   understanding of a course helps them to easily adapt to the industry. 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 symposia, seminars, workshops,
 conferences, guest lectures, involve in brain storming sessions 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. Students from the
Departments of Mathematics and Physics participate regularly in Summer Research
 Fellowship Programmes in National Institutions . The Online learning through
 MOOC, NPTEL, SWAYAM, Spoken Tutorial are made mandatory to the students. The
college is an approved NPTEL Local Chapter. The college adopts modern pedagogy
   in line with emerging trends to enhance teaching-learning process and ICT
   supported teaching.. The college provides instructional materials to the
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students through Courseware portal (www.snscourseware.org) for easy follow-up and understanding the concepts and subject contents. The teachers develop econtents and videos on topics in the courses they teach. The Post-graduate students are taught in Research based learning that include publication of research articles, case study and research review.. The programmes are designed in such a way that students may explore different courses and develop cross disciplinary communications, out of box thinking, problem solving, decision making, multitude approaches to integrate Mathematics and Science, Commerce and Arts. 5. Evidence of Success: • Students outperform well in groups with reflective thinking • Able to visualize the problems and devise strategy to formulate the needed expression for solving the real world problems • Students learn through inquiry • Gain in-depth knowledge with reference to the global scenario in the respective field and latest inventions • Get updated in the technological advancements • Able to expandand explore with new framework • Able to improve researching, writing, editing articles • Meet the industrial requirement and become employable as well as deployable 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 and hence balancing the problem solving styles in laboratories is a challenge. The students feel difficult to apply the theoretical knowledge acquired during the study to real world problems and situations.

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

https://drsnsrcas.ac.in/agardrsnsrcas/

#### 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

The institution continues to maintain its distinctive character of offering Broad Based Education in the year 2019-20 also. The student community studying at Dr.SNS Rajalakshmi College of Arts and Science (Autonomous), Coimbatore is a highly diversified set of students in terms of rural nature, first generation learning, social and cultural values, economic back ground and also they possess diversified talents and potentials. Hence, it has become essential to nurture and sharpen the talents of every student and to offer them a broad based education with deep knowledge in the chosen discipline and broad general education in other areas. Dr. SNS Rajalakshmi College of Arts and Science (Autonomous) is a one stop destination for all the educational needs, career options and life solutions of the students. It is a life changing destination for students. The college is a trend setter and game changer of higher education in this region. Education is redefined in the college, based on current global trends in territory 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- kinaesthetic intelligences of each student. The Broad-Based Education offered in the college addresses 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 Education through a 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 Cultural, Social responsibilities to inculcate universal values, ethics, moral, discipline which would stay with them throughout their life. The programme is designed in such a way that students can explore different courses and develop cross-disciplinary communications, out of box thinking, problem solving, decision making, multiple approaches to integrate Mathematics and Science, Commerce and Arts. The students learn in mixed groups, which facilitate more knowledge sharing and confidence building. The college practices learnercentric 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. Through Broad Based Education, the students develop themselves into a well-rounded individuals.

#### Provide the weblink of the institution

https://drsnsrcas.ac.in/agardrsnsrcas/

# 8. Future Plans of Actions for Next Academic Year

• Programme Educational Objectives will be viewed seriously and appropriate mapping with the Curriculum will be done. • A 3- tier approach consisting of online lectures, circulation of e- contents and videos and seminars by students will be adopted for online education in the institution. • Reforms in teaching-learning and evaluation will be made by defining Pedagogies and Evaluation Pattern based on Design Thinking approach. • To prepare Question Bank for all the courses under curriculum for conducting Open Book Examination through online mode. • Reforms will be made in the Continuous Internal Assessment. • To conduct Faculty Development Programmes for effective Technology supported online teaching. • To strengthen research quality by making faculty to publish quality publications. • To train faculty members to apply for more research grants from funding agencies and industries. • To promote collaboration in academics and research with industries and institutions. • To promote the quality of student progression in placement and higher studies.