

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

Part A		
Data of the Institution		
1. Name of the Institution	SRI KRISHNA ARTS AND SCIENCE COLLEGE	
Name of the head of the Institution	Dr. P. Baby Shakila	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	04222678400	
Mobile no.	9865943665	
Registered Email	principal@skasc.ac.in	
Alternate Email	iqac@skasc.ac.in	
Address	Sri Krishna Arts and Science College An Autonomous College Affiliated to Bharathiar University Re-Accredited by NAAC with 'A' Grade - 3.26 CGPA. Sugunapuram, Kuniamuthur P.O. Coimbatore, Tamil Nadu INDIA. Pin-641 008.	
City/Town	Coimbatore	

State/UT	Tamil Nadu
Pincode	641008
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	Mr. C. Julian Gana Dhas
Phone no/Alternate Phone no.	04222678400
Mobile no.	9443124774
Registered Email	iqac@skasc.ac.in
Alternate Email	julianc@skasc.ac.in
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://skasc.ac.in/index.php/iqacaqar
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	http://skasc.ac.in/pdf/2020/REVISEDSKAS CAcademicCalendar2019-20EvenSem.pdf
5. Accrediation Details	

Cycle	Grade	CGPA			dity
			Accrediation	Period From	Period To
1	A	3.10	2009	31-Dec-2009	30-Dec-2014
2	A	3.26	2016	09-Jan-2016	18-Jan-2021

6. Date of Establishment of IQAC	01-Jan-2010

Т

# 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	
Special session on Carrear Counselling study at Eurobe	31-Jan-2020 1	100	
Special Session on preventing sucide tendency & conselling technique	10-Jan-2020 1	60	
FDP on Documentation of IQAC	07-Dec-2019 1	60	
Webinar on NAAC SSR Automation	28-Nov-2019 1	15	
Interactive session on documentation - Forms & Procedure of SKASC	19-Nov-2019 1	58	
Role of IQAC in NAAC & NIRF	20-Jul-2019 1	413	
Consultancy on Autonomy & OBE implementation	24-Jul-2019 1	10	
Interactive session on NIRF: Pinnacle of Success	26-Jul-2019 1	35	
Interactive session on Understanding the modules PFMS for center sector schemes	29-Jul-2019 1	15	
Webinar on Transforming student carrear though Job & skils enabling programmes by TCS	21-Nov-2019 1	32	
	<u> View File</u>		

# 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
IQAC	Paramarsh Scheme	UGC	2019 365	3000000
<u>View File</u>				

9. Whether composition of IQAC as per latest	
NAAC guidelines:	

Yes

Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	2
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	Yes
If yes, mention the amount	3000000
Year	2019

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

1. IQAC worked continuously in imparting the Curriculum, Teaching, Learning Methodology and Evaluation Reforms by bringing the quality management system in all aspects of the academic activities. 2. It has effectively designed and implemented SOP (Standard Operating Procedure) for teaching through ICT platform both Online and face to face Classroom. 3. IQAC has encourage faculty members and Students to participate in various Conferences and Seminars, Cultural Activities, Extracurricular Activities and also Publish Research articles in indexed journals. 4. IQAC cell has continuously monitored the progress of the students In Employability through placement cell, Entrepreneurship and improved Self Confidence in them by bringing out Social Awareness. 5. The result of IQAC is reflected in the College NIRF 2020 ranking from 53rd in 2019 it has achieved 29th in 2020 and also from 4th rank in swachh ranking in 2018 to 1st in 2019 nationally.

#### View File

# 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	
Introduction to new courses	The following new programmes were introduced, B.SC (Cognitive Science) B.COM (Corporate Secretary ship) and BBA (Logistics)	
View File		

14. Whether	AQAR v	vas placed	before statutory
body?			

Yes

Name of Statutory Body	Meeting Date
Academic council meeting	08-Jun-2019
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
Date of Visit	25-Apr-2020
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	03-Dec-2019
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)	Yes, the Institute is well operational with an information system which takes care of various activities such as admission (online), office management, students' feedback and continuous internal assessment process. IT resources are currently provided to all students of the college as well as teaching faculty and supporting staff. The College ensure the integrity of IT resources made available to the academic and administrative requirements. The Institutional official website provides detailed information to all the stakeholders. The Library is fully automated and digitalized. Online Examination through Protracted IT portal for final year UG and PG students - Institute conducts the online test regarding placement for all UG and PG students. The students are able to get their test score at the end of examinations. Examinations - The information system takes care of the exam activities in the form of appointment of examiners, collection and compilation of continuous evaluation marks and declaration of results using CGPA system. Administration - The everyday attendance of teaching and nonteaching staff members are recorded in the information system which also helps in payroll of all employee of the

institution. Classrooms - 432 classrooms with wifi enabled and smart boards. Accounts and Finance -Institutes accounts and finance is run with all its functions using Information System. All important notifications to all stakeholders of the college is notified through SMS. Installation of digital notice board in the College office block. Implementation of the college apps which shows the contact detail of all teaching and nonteaching staff members and other relevant details. A virtual classroom is a teaching and learning environment where participants can interact, communicate, view and discuss presentations and engage with learning resources while working in groups, all in an online setting. The ActiveInspire software is used in teaching methods it is an application which helps in keep the class more active by supporting even offline services. Most of the lessons and topics by lecturers were posted in the Google class room via acitvinspire software which helps in converting into feasible format according to the student's gadgets configuration. Therefore, the notes and materials are available in multiple formats such as pdf, word, ppt and other channels. This also gives an interactive session with the students in making them more participative learners through recordings of the lecture available in the Google class room which helps the students to during their assessments time. The IQAC cell framed a procedure to maintain the class timetable, course plan, laboratory plan, notes of lesson maintained by individual faculty in the form of enotes in Myklassroom, evaluation procedures, CIA mark statement, action plan of the department, responsibilities shared by faculty, and academic matters of the department. It also enables students to learn beyond curriculum and advanced learning in the subjects of their liking. MLearning is also enabled for students through Google apps (Google Classroom, Google blogs). Blended mode of teaching both Google Classroom and Myklassroom.

# **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	BSCCT	Computer Technology	26/04/2019
MSc	MSCCT	Computer Technology	26/04/2019
BCA	BCAOO	Computer Applications	24/09/2019
BSc	BSCIT	Information Technology	26/04/2019
BSc	BSCCOG	Computer Science with Cognitive Systems	26/04/2019
MSc	MSCIT	Information Technology	26/04/2019
BSc	BSCSS	Sotware Systems	23/04/2019
MSc	MSCSS	Sotware Systems	23/04/2019
MSc	MSCCS	Computer Science	26/04/2019
BSc	BSCCS	Computer Science	26/04/2019
<u>View File</u>			

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
BCA	Computer Applications	24/04/2020	Software Testing using Selenium - 18CSS18	24/06/2020
BCA	Computer Applications	24/04/2019	Practical Programming Lab - Excel Macro - 18CSS22	24/04/2019
BCA	Computer Applications	24/04/2019	Practical Programming Lab - Data Science using Weka Tool - 18CSS31	24/04/2019
BCA	Computer Applications	24/04/2019	Practical Programming Lab - System Modeling Using UML - 17CSS32	24/04/2019
BCA	Computer Applications	24/04/2019	Spreadsheet - 18SEC38	24/04/2019
MSc	Information	26/04/2019	Cryptography	26/04/2019

	Technology		and Network Security Using NS3 - 19ITP09	
MSc	Information Technology	26/04/2019	Practical -Image Processing with Scilab - 19ITP12	26/04/2019
MSc	Information Technology	26/04/2019	Practical - Python Programming Lab - 19ITP13	26/04/2019
MSC	Software Systems	26/04/2019	Python Programming - 15SSI56	26/04/2019
BSc	Computer Science Applications	03/06/2019	User Interface Design - 19SEC05	03/06/2019
		<u> View File</u>	-	

# 1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the Academic year

Programme/Course Programme Specialization		Dates of Introduction	
BBA	Logistics	27/04/2019	
BCom	Corporate Secretaryship	26/04/2020	
BSc	Cognitive System	26/04/2019	
View File			

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

_			
	Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
	BSc	Cognitive Systems	26/04/2019
	BCom	Corporate Secretarship	26/04/2019
	BBA	Logistics	27/04/2019

# 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
Media Studies	04/06/2019	42
Spoken tutorial - C	03/06/2019	237
Spoken tutorial - Java	03/06/2019	120
Spoken tutorial - Python	03/06/2019	120
NPTEL	10/06/2019	834
TCS Insight-C	15/11/2019	581
Redhat Linux	14/10/2019	115

Spoken tutorial - C Plus Plus	03/06/2019	492	
Spoken tutorial - Hindi	03/06/2019	100	
TCS Insight-C Plus Plus	03/06/2019	118	
<u>View File</u>			

#### 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	Information Technology	125	
MSc	Information Technology	23	
BSc	Software Systems	14	
BSc	Software Systems	57	
MSc	Software Systems	107	
BSc	Computer Science	119	
MSc	Computer Science	33	
BSc	Information Technology	126	
BCA	Computer Applications	67	
BCA	Computer Applications	117	
<u>View File</u>			

### 1.4 - Feedback System

#### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

# Feedback Obtained

The Feedback Mechanism revolves around various stake holders of the institutions namely, current students, alumni, academicians, parents and employers. 1. The student's feedback system is implemented in three ways: a. A Class Committee is formed based on the performance of the I CIA test. Class Committee comprises of eight members - two class representatives, two fast learners, two slow learners and two average learners. Review meeting is held once in a semester. The academic difficulties faced by the students are discussed and the Remedial actions are taken based on the feedback received in the meeting. Feedback and action taken are recorded and communicated to the Heads of all Departments during the HODs meeting conducted by the Principal. This is communicated to the faculty members through department meeting organized by the HOD. During the academic year 2019-2020, Class Committee Meeting was held for 150 classes. b. Mid-term feedback is collected from the students about the level of interest in the programme, the method of teaching and learning, the ICT tools used for learning, the availability of subject material in Myklassroom and Google Classroom. c. At the end of each semester,

feedback form will be available in Myklassroom portal which is filled by the students online. This focuses on the feedback about the teacher and the syllabus coverage/completion. The data collected is analyzed and recommendations provided based on results. 2. The Alumni Meet held every year in the month of March/April, the feedback related to the curriculum and the content is collected from Alumni of various Degree Programme(s) both in UG and PG streams. The Feedback from Alumni serves to improve in the prospects of career building and curriculum design. 3. Academic Review Meeting (ARM) is scheduled with Parents once in a semester where the courses studied and the syllabus coverage is discussed by the tutors. Input from parents provides general feedback about the related curricular/co-curricular activities. Two ARM meetings were held during 2019-2020 and 436 parents participated in the meeting. 4. The Placement cell collects feedback from the Employers to identify the areas of improvement in technology to match the industry requirements. The syllabus feedback is based on its relevance and appropriateness based on the recent developments in the industry. Current trends in the job market are also considered while framing and developing the syllabus. These details are shared with the BOS chairman who takes necessary steps to include the suggestions. 5. The feedback is received from the academic experts of other reputed institutions related to their area of specialization by sending the syllabus and collecting their opinion and valuable suggestions. Feedback from the faculty, academic peers, experts from industry, current students and alumni are used in the initiation, review, and re-design of curriculum. The feedback from Central and State Governments as well as research organizations at national and international level also helps to design and map the curriculum with foreign universities. Minor/major changes in course contents are carried out on a yearly basis.

### **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
BSc	Computer Science Applications	120	464	116
BSc	Computer Science	120	476	119
BSc	Cognitive Systems	60	128	32
BSc	Mathematics	120	192	93
ВА	English Literature	60	240	60
		<u>View File</u>		

## 2.2 - Catering to Student Diversity

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

Year	Number of	Number of	Number of	Number of	Number of
	students enrolled	students enrolled	fulltime teachers	fulltime teachers	teachers
	in the institution	in the institution	available in the	available in the	teaching both UG
	(UG)	(PG)	institution	institution	and PG courses
			teaching only UG	teaching only PG	
			courses	courses	
	Teal	students enrolled in the institution	students enrolled in the institution (UG) students enrolled in the institution (PG)	students enrolled in the institution (UG) students enrolled in the institution (PG) fulltime teachers available in the institution teaching only UG	students enrolled in the institution (UG)  (UG)  students enrolled in the institution (PG)  (PG)  fulltime teachers available in the institution teaching only UG  fulltime teachers available in the institution teaching only UG

2019 7176 1064 301 301 301
----------------------------

## 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
301	301	1189	178	178	10

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)

One of the most effective systems functioning in the institution that bridges the gap between the student and teaching community is the tutor ward system. Each faculty member is assigned a small group maximum of 30 students as their wards. Faculty members have the responsibility of disciplined and guiding their wards in all academic and personal fronts. The rules and regulations, welfare measures, various scholarships and the procedure of the institution are explained to the wards in the meeting. Tutor ward meeting: Tutor ward meetings are conducted regularly to get the feedback from students about academic activities and their grievances. Class advisor and tutor jointly conduct Tutor-ward meeting once in 15 days and record the minutes. The minutes of the meeting will be reviewed by the HOD in the department meeting along with the faculty members, suitable action is initiated and recorded in the form. Action required at the instituion level will be placed in HoD's meeting which is chaired by Principal. The following are the activities of tutor ward meetings: • Review of attendance • Students Behavioral monitoring • Marks obtained in Continuous Internal Assessments • Placement Preparedness • Internal Marks • Availability of Sufficient Learning Materials • Learning difficulties • Contents and links posted in Myklassroom • Teaching materials posted in Google classroom • Assignments and component submissions • Lessons covered in each subject • Extra coaching classes if necessary • Students Achievements Apart from this, the tutor meets the students individually in regular intervals to have better understanding on their wards. This bridges the gap between the the tutors and wards to have ease in discussing the relevant concerns. Sharing their personal concerns with their tutors which helps them to ease the burden which in turn helps them to focus on studies. The tutor also verifies weekly / fortnightly the lessons covered by faculty and if necessary give suitable advise to handle extra classes in assisting the slow learners. The tutors also Identify the students who are academically weak and make arrangements with suitable faculty member to conduct coaching classes based on the need of the students. Tutorials and continuous assessment are used to identify students' with learning difficulties and special attention in order to focus on all students to keep them abreast on the studies through support services and bridge courses. For Slow learners with difficulties in understanding and learning the students are paid individual attention, guidance and trained by the tutor in better ways of learning. Motivation for Performing Students: Tutor ward system is not only for academically weak and students with problems and issues but also focus towards motivating the performing students to aim high. a. Effort towards motivating them to get ranks. b. Students are advised to participate in academic competitions get prizes. c. Encouraged to take part in conference presentations.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
8240	301	1:27

## 2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
301	301	Nill	73	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	JULIAN GNANA DHAS C	Assistant Professor	NPTEL - Elite Silver	
<u>View File</u>				

## 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	BSCCS	2019-2020	24/09/2020	14/10/2020
BSc	BSCCA	2019-2020	24/09/2020	14/10/2020
BSc	BSCIT	2019-2020	24/09/2019	14/10/2020
BSc	BSCCT	2019-2020	24/09/2019	14/10/2020
BSc	BSCSS	2019-2020	24/09/2020	14/10/2020
		<u>View File</u>		

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	8194	0

# 2.6 - Student Performance and Learning Outcomes

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

http://skasc.ac.in/IQAC/2020/PEOs,POs%20&%20COs%202019%20-%2020.pdf

# 2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
BSCEC	BSc	ELECTRONICS & COMMUNICAT ION SYSTEMS	56	53	94.6
BSCSS	BSc	SOFTWARE SYSTEMS	58	57	98.2
BCAOO	BCA	COMPUTER APPLICATIONS	116	115	99.1
BSCCA	BSc	COMPUTER SCIENCE WITH APPLICATIONS	121	119	98.3

BAENG	BA	ENGLISH LITERATURE	53	51	96.2	
BSCMA	BSc	MATHEMATICS	121	121	100	
BSCCS	BSc	COMPUTER SCIENCE	123	123	100	
BSCIT	BSc	INFORMATION TECHNOLOGY	125	121	96.8	
BSCCT	BSc	COMPUTER TECHNOLOGY	126	122	96.8	
BSCBI	BSc	BIO TECHNOLOGY	63	63	100	
View File						

## 2.7 – Student Satisfaction Survey

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

http://skasc.ac.in/pdf/2020/STUDENT%20SATISFACTION%20SURVEY%202019-2020.pdf

# 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. M. Manikandan

View File

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	
National	S. Jayashree	SCIENCE ACADEMY SUMMER RESEARCH FELLOWSHIP	01/07/2019	INDIAN ACADEMY OF SCIENCES	
National	Dr. Manikandan	SCIENCE ACADEMY SUMMER RESEARCH FELLOWSHIP	01/07/2019	INDIAN ACADEMY OF SCIENCES	
View File					

## 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		
No Data Entered/Not Applicable !!!						
<u>View File</u>						

3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

2

# 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			
Intra-Department Event	BCA	31/08/2019			
Institutional Social Responsibility	BCA	04/07/2019			
Fabric Painting, Glass Painting, Miniature Craving	Costume Design Fashion	26/06/2019			
Costume Design Fashion	Costume Design Fashion	19/07/2019			
Hands-On workshop	Costume Design Fashion	29/08/2019			
workshop on Fashion Photography	Costume Design Fashion	26/08/2019			
	<u>View File</u>				

# 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
NATIONAL RANKING	SRI KRISHNA ARTS AND SCIENCE COLLEGE	NIRF	16/04/2020	29TH POSITION
BEST CERTIFIED COUNT IMPROVEMENT LC	SRI KRISHNA ARTS AND SCIENCE	SWAYAM NPTEL	05/08/2019	SPECIAL CATEGORY COLLEGE
BEST LOCAL CHAPTER AMONG ARTS SCIENCE AND COMMERCE CATEGORY	SRI KRISHNA ARTS AND SCIENCE	SWAYAM NPTEL	05/08/2019	2ND POSITION
ONE AMONG TOP 100 LOCAL CHAPTERS	SRI KRISHNA ARTS AND SCIENCE	SWAYAM NPTEL	10/07/2019	26TH POSITION
BEST PERFORMANCE 4 STAR	SRI KRISHNA ARTS AND SCIENCE	IIC	12/10/2020	5 STAR
BEST PROJECT	P Atal Rithik Malliah (17BEC005) S Mohammed Ashif	Department of Electroncs and Instrumentation , Bharathar	20/02/2020	Bharathian's Innovation Day 2020

	(17BEC024)	University		
SWATCHH CAMPUS RANKING	SRI KRISHNA ARTS AND SCIENCE COLLEGE	MHRD	20/11/2019	1ST RANK
NPTEL STAR	Henry Kishore S	NPTEL	14/08/2019	STAR AWARD
<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	
SKASC - Studio Incubate	Nethra R	Self	Studio Tejas	Digital Studio	15/07/2019	
SKASC - Fashion Design Incubate	Anupama.M	Self	ZAALYA	Costume Designer	12/08/2019	
View File						

# 3.4 - Research Publications and Awards

# 3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
COMMERCE WITH ACCOUNTING AND FINANCE	3
COMMERCE WITH INFORMATION TECHNOLOGY AND ECECTRONIC COMMERCE	2
COMMERCE WITH PROFESSIONAL ACCOUNTING	2
COMPUTER SCIENCE	3
COMPUTER SCIENCE APPLICATIONS	2
COMMERCE WITH COMPUTER SCIENCE	1
ELECTRONICS AND COMMUNICATION SYSTEMS	1
MANAGEMENT SCIENCE	1
TAMIL	1
COMPUTER TECHNOLOGY	1
ENGLISH	2
COMMERCE	2

# 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)
International	COMMERCE WITH CAPITAL MARKET AND BUSINESS PROCESS SERVICES	8	3.4
International	COMMERCE WITH COMPUTER APPLICATION	13	3.2

International	COSTUME DESIGN AND FASHION	1	5.92			
International	COMMERCE WITH PROFESSIONAL ACCOUNTING	2	6.8			
International	COMMERCE WITH INFORMATION TECHNOLOGY	1	5.87			
International	COMPUTER SCIENCE	26	5.8			
International	COMPUTER TECHNOLOGY	7	6.7			
International	COMPUTER SCIENCE APPLICATION	43	5.8			
National	COMMERCE WITH ACCOUNTING AND FINANCE	4	6.2			
International	COMMERCE WITH ACCOUNTING AND FINANCE	6	5.7			
	<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
BIO SCIENCE	41
ELECTRONICS AND COMMUNICATION SYSTEMS	36
COMMERCE CAPITAL MARKET AND BUSINESS PROCESS SERVICES	19
COMMERCE ACCOUNTING AND FINANCE and PROFESSIONAL ACCOUNTING	43
COMMERCE WITH COMPUTER APPLICATION	26
COMMERCE	28
COMPUTER SCIENCE APPLICATIONS	37
COSTUME DESIGN and FASHION	7
COMPUTER SOFTWARE SYSTEMS	38
COMPUTER TECHNOLOGY	47
View	/ File

# 3.4.4 – Patents published/awarded during the year

Patent Details Patent status		Patent Number	Date of Award		
No Data Entered/Not Applicable !!!					
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	Name of	Title of journal	Year of	Citation Index	Institutional	Number of
Paper	Author		publication		affiliation as	citations
					mentioned in	excluding self

					the publication	citation
A Developed Feature Subset Selection Using Novel Intu itionistic Fuzzy Adaptive Teaching Learning based Opti mization for Autism Dataset	Dr.M.Ren ukadevi	JARDCS	2019	0.11	Sri Krishna Arts and Science College, Coimbatore	1
Differen tial Evolution tuned Support Vector Machine for Autistic Spectrum Disorder Diagnosis	Dr.M.Ren ukadevi	IJRTE	2019	5.96	Sri Krishna Arts and Science College, Coimbatore	1
An Optimized Associativ e Classifier for Increm ental Data Based On N on-Trivial Data Insertion	Mr.R.Ram esh	Internat ional Journal of Innovative Technology and Exploring Engineerin g	2019	6.4	Internat ional Journal of Innovative Technology and Exploring Engineerin g	1

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Spectros copic inve stigation on photoca talytic de gradation of methyl orange using Fe20	S Narend hran, P Baby Shakila, M Manikandan , V Vinoth, P Rajiv	Elsevier	2020	1	3	SKASC

3/WO3/FeWO 4 nanomate rials						
Antibact erial, ant ioxidant properties of Solanum trilobatum and sodium hyd roxide- mediated magnesium oxide nano particles: a green chemistry approach	S Narend hran, M Ma nikandan, P Baby Shakila	Indian Academy of Sciences	2019	1	4	SKASC
Detection of emanated light at the modified clad region (SnO2) of the optical fiber for methanol gas sensing	S. Deven diran, K.C. Suresh, R. Palanivelu , A. Balam urugan, P. Ramesh Babu	Internat ional Journal of Recent Technology and Engine ering (IJRTE)	2020	4	8	SKASC

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

Number of Faculty	International	National	State	Local		
Attended/Semi nars/Workshops	53	675	34	33		
Presented papers	124	89	14	17		
Resource persons	15	15	9	13		
	View File					

# 3.5 - Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) Name of consultancy department project		Consulting/Sponsoring Agency	Revenue generated (amount in rupees)			
No Data Entered/Not Applicable !!!						
<u>View File</u>						

3	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			
	No Data Entered/Not Applicable !!!							
	<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	
ORPHANGE VISIT	SKASC	2	20	
Construction of Jabla for Newborn babies	SKASC	5	120	
Institutional Social Responsibility	SKASC	1	10	
<u>View File</u>				

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	
SWATCHH CAMPUS	1st RANK IN SWATCHH CAMPUS AT NATIONAL LEVEL	MHRD	8042	
RURAL ENTREPRENEURSHIP DEVELOPMENT CELL	NODAL CENTRE	MHRD - MGNCRE	1200	
WEALTH OUT OF WASTE	PIONEERING COLLEGE	ITC	8042	
SWATCHH ACTION PLAN	MENTOR	MHRD - MGNCRE	1200	
VOTERS AWARENESS	SPECIAL RECOGINITION ON VOTERS DAY	ELECTION COMMISSION OF INDIA	118	
BLOOD DONATION CAMP	BEST YOUTH RED CROSS	INDIAN RED CROSS	315	
WOMEN EMPOWERMENT	BEST PERFORMER	SOCIAL ENTREPRENEURSHIP SWACHHTA- REC	512	
<u>View File</u>				

3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen	Name of the activity	Number of teachers	Number of students
	cy/collaborating		participated in such	participated in such

	agency		activites	activites
Swachh Bharat Summer Internship Program Scheme 2020	Swachh Bharat Abhiyan (Clean India Campaign)	Chance to clean the villages of the country	1	60
FIT INDIA YOUTH CLUB	NSS, SKASC	Blood Camp	13	25
RED CROSS	NSS, SKASC	Population Day	1	8
HEALTH CLUB	NSS, SKASC	Anti Drug Day	1	7
YOGA CLUB	NSS, SKASC	YOGA Day	1	20
WOMENS CLUB	NSS, SKASC	Child Labor	1	17
GREEN VUZ CLUB	NSS, SKASC	Environmental Day	1	15
UYIR CLUB	NSS, SKASC	Blood Donation	1	10
HEALTH CLUB	NSS, SKASC- Swachh Bharat	Blood Donation	13	240
ROTRACT CLUB	NSS, SKASC	Blood Camp	1	25
<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	
Makeintern Workshop - Plant Genome Analysis (NIPGR)	45	NIPGR	5	
Makeintern Workshop - Plant Genome Analysis One Day Programme for other College students	45	NIPGR	2	
Clayton Internship	7	SKASC	5	
Clayton Internship	3	SKASC	5	
Concordia Summer Course	989	SKASC	14	
<u>View File</u>				

# 3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

linkage pa	ne of the Duration From rtnering titution/dustry earch lab	ion From Duration To	Participant
------------	--	----------------------	-------------

		with contact details			
Tie-Up	Job Training	Agro Green Bio Life: Ms. Dhivya,	09/07/2019	15/07/2019	37
Industrial Exposure Training	Internship	Tamarai Design Studio	15/05/2019	30/08/2019	5
Industrial Exposure Training	Internship	Sveccha designer studio	15/05/2019	30/08/2019	2
Industrial Exposure Training	Internship	Urban kalika	15/05/2019	30/08/2019	2
Industrial Exposure Training	Internship	Fulki studio	15/05/2019	30/08/2019	1
Industrial Exposure Training	Internship	ACN Silks and Fashion	15/05/2019	30/08/2019	2
Industrial Exposure Training	Internship	Swaadh by Swapna Reddy	15/05/2019	30/08/2019	2
Industrial Exposure Training	Internship	Calvin Klein	15/05/2019	30/08/2019	1
Industrial Exposure Training	Internship	Hcl, Roots, Uniq Technologies	15/05/2019	15/06/2019	62
Industrial Exposure Training	Project Work	Global solution, Synovers, Logixics solutions, Infocs, Saakhi web app solutions, Subzero technologies	16/12/2019	16/03/2020	66

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
NIPM (National Institute of Personnel Management)	13/07/2019	Local Students Chapter for the purpose of advancement of knowledge and training of HR	156

		professionals			
Adthiya brila	27/06/2019	Placement	65		
Concordia College, Newyork, USA	15/07/2019	Students Exchange	989		
Clayton State University, Newyork, USA	12/08/2019	Students Exchange	7		
The Association of Chartered Certified Accountants (ACCA)	11/12/2019	Syllabus Maped and Got Exempted from 8 matters.	120		
Indian Institute of Banking and Finance	28/06/2019	IIBF - Employability	400		
Institute of Chartered Accountants of India	04/07/2019	To Conduct oral coaching classes for CA Foundation course as well as Intermediate Course.	64		
The Residency Towers, CBE	19/02/2020	Placements, Industrial exposure training outdoor catering etc	25		
<u>View File</u>					

# 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	
2200	2094	

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added		
Video Centre	Existing		
Classrooms with Wi-Fi OR LAN	Newly Added		
Class rooms	Newly Added		
Classrooms with LCD facilities	Newly Added		
Campus Area	Existing		
<u>View File</u>			

# 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	
Autolib Software	Fully	MSSQL Version.1	2007	

# 4.2.2 - Library Services

Library Service Type	Existing	Newly Added	Total			
	No Data Entered/Not Applicable !!!					
<u>View File</u>						

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content	
Dr. N.A. Sheela	Operating System	Google Class room	10/06/2019	
<u>View File</u>				

#### 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	679	11	0	0	0	25	13	85	0
Added	132	2	0	1	0	5	2	0	0
Total	811	13	0	1	0	30	15	85	0

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

85 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
You Tube	
	https://www.youtube.com/watch?v=J78vpWW
	<u>fb2o</u>

## 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
60	55.42	315	312.72

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)

Maintenance pertaining to infrastructure such as buildings, classroom rooms, furniture and fixtures, electrical fittings and plumbing are recorded in the Maintenance complain Register (MN 05) which is available in the office. Complaints are noted on daily basis by the Maintenance Department and actions initiated/taken are recorded immediately and reviewed by the Principal. Complaints of immediate attendance can also be informed directly to the Maintenance Department. Principal formulates a committee and appoints convener

and members for stock verification for all the laboratories, furniture in the department, library and office at the end of the year to verify the stock position and to monitor the maintenance. Principal reviews the report and suitable corrective and preventive actions are initiated as required. The report is maintained in the Office. For computer laboratories preventive maintenance schedule as per MN 02 is maintained. Based on the schedule, maintenance is carried out and recorded in MN 03. For other laboratories, equipment are checked before the commencement of the cycle of experiment. Problems if any identified are recorded in MN 03. HoD initiates necessary action to service the equipment on the approval of Trust Office through the Principal. If the requirement of the syllabus cannot be fulfilled by the end of the semester, it is brought to the notice of the Principal through HOD. The laboratory technician / programmer verifies the condition of the components/equipment at the end of every laboratory session. The breakage of the components/equipment is recorded in the breakage register (MN 04) against the student's name (if known) with the signature of the course coordinator. Students shall replace the broken components otherwise breakage amount shall be collected from them. The general breakage based on MN 03 and MN 04 shall be collected from the students at the end of the semesters. Laboratory-wise list of equipment shall be prepared as per MN 07 with EIN by the laboratory incharges appointed by the HoD. During audits/stock verification/Inspection these items are verified. The MN07 is updated on every new purchase by the lab incharge.

http://skasc.ac.in/IQAC/2020/PROCEDURESANDPOLICIES.pdf

## **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	Management Scholarships	74	7827120	
Financial Support from Other Sources				
a) National	SC-ST-SEC postmatric scholarship Fresh/Renewal	40	259440	
b)International	Nill	Nill	Nill	
No file uploaded.				

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Soft skill development	15/07/2019	1792	FACE Trainers and Focus Academy
Pre-Placement Training	15/07/2019	1792	FACE Trainer and Focus Academy
Bridge courses	14/06/2019	1252	SKASC Faculty
Orientation Course for First years	14/06/2019	1252	SKASC Faculty

Yoga and Meditation	12/07/2019	762	SKASC Easa Foundation, Coimbatore
Personal Counselling	04/12/2019	64	Sri Krishna Nursing Home
Makeintern Workshop - Plant Genome Analysis One Day Programme for other College students	12/10/2019	62	NIPGR
<u>View File</u>			

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	IAS Coaching	88	88	Nill	Nill
2020	IAS Coaching	92	92	Nill	Nill
2019	Pre- Placement Training	6768	6768	5122	2021
2019	IELT Coaching	70	70	Nill	Nill
2019	Spoken Hindi	2054	2054	Nill	Nill
2019	Bank Exam Coaching	2325	2325	Nill	Nill
2019	IIT - JAM	4	4	Nill	Nill
	<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
3	3	2

# 5.2 - Student Progression

5.2.1 – Details of campus placement during the year

	On campus			Off campus	
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
89 Organiz ations	2399	1591	15	678	424

# 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	16	BCom BPS	Commerce	SNR, Hindustan, PSG, etc	M.Com
2020	8	BCom AF	Commerce	SKASC, SKET, Christ University	M.Com, MBA
2020	24	BCA	BCA	Bharathiar University	MSc/MCA
2020	10	BSC CDF	Costume Design and Fashion	Bharathiar University, Kongu College, PRIST, PSG	MSc CDF, MBA
<u>View File</u>					

# 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		
CAT	1		
TOFEL	3		
NET	2		
SLET	1		
<u>View File</u>			

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

Activity	Level	Number of Participants	
State Level Inter Collegiate Cricket Men Tournament	State	608	
Annual Sports Meet	College	800	
Inter Media Cricket Men Tournament	State	140	
Sports Carnival	State	510	
Bharathiar University Inter Collegiate Zone C Foot ball Tournament	District	400	
International Open Karate Championship	State	750	
Fitness and Wellness	State	350	
<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	All India/ South Zone Inter - University Tournament	National	1	Nill	83528145 2290	Snekapri ya. J
2019	All India/ South Zone Inter - University Tournament	National	1	Nill	89883489 8107	Dhivakar. R
2019	All India/ South Zone Inter - University Tournament	National	1	Nill	79231804 4942	Vivek. M
2019	Youth Games All India National C hampionshi	National	1	Nill	29865577 1813	Rithik. D
	<u>View File</u>					

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

The activities and representations of students play a vital role on academics and administrative bodies of the College. The Student Council, Class Committee Meeting, Alumni Association and Contributions are the forums in which the students can share their feedbacks, views, suggestions, opinions, grievances if any, and contributions. There are numerous clubs in the college in which the students can be a part of the Club and its activities and exhibit their skills and talents. The cells which function as benefits for integrating students are Departmental Mentoring System, Counseling Cell, Placement Cell, Grievance Redressal Cell, Women's Cell, Extra-Curricular Activities, and Tutor ward meeting. The Student Council is held once in a month to make the students aware of the upcoming events, functioning of the college, discipline issues, rules and regulations of the college, new initiatives taken by the college, placements and so on. It also helps to share students' ideas, interests, and concerns with teachers and the Principal. There were four Student Council meetings conducted in the academic year 2019-2020. Dr. P. Baby Shakila, the Principal addressed the students and discussed on various aspects for the welfare of the students and college discipline: 1. Discipline should be maintained Discipline through out the campus such as car parking area, corridor, main gate and in the class room and students are advised to appear with ID card all the time. 2. Examination and class room etiquette is to be strictly followed and no students are allowed to use mobile phones in the exam

and class room. 3. Final year students were advised to prepare a constructive resume for their job placements and select their project titles. 4. Students who lack in adequate attendance will not be permitted to appear for semester exam. 5. Students are advised to join in the club activities and improve their skills through co-curricular activities. 6. Students are advised to register their vehicle number in the myklassroom. 7. The female students were advised not to alight from the college bus apart from their registered destination. 8. The Principal encouraged the students to present and publish papers in International Conference. 9. Students are not authorised to collect any funds, breaching will result in disciplinary action. 10. Office bearers were selected for Student Council Meeting. 11. Students are advised to appear themselves in college uniform by first Wednesday of every month. Apart from the above caribou actives organized by the respective clubs such as seminars, workshops, training activities, pre placement preparation and students were participated in the conference and present papers. The clubs are actively taking part in the academic related activities to enrich the skills of the students. Various committees been formed and monitored the students progress, discipline and their job placements.

# 5.4 - Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association runs with a smooth flow every year provides an informal database of students' progression during interactions. Alumni meet is scheduled on first Saturday of April every year. The association promotes several welfare schemes for the existing students every year. The alumni progression is tracked and recorded through the alumni association. The Alumni Association runs with a peer team which includes President (Alumni), Vice President, Secretary, Joint Secretary and Treasurer. Appropriate feedback received from the alumni on the professional experience and job opportunities information based on the need of corporate. The Feedback from Alumni serves to improve in the prospectus of career building and curriculum design. In 2019-2020 alumni meet various activities were conducted and all the alumni particpated with high spirit. The Alumni and the teachers discussed on various aspects notably on the Employment Portal, which will be useful for the job seekers and this will be implemented in the current academic year. Alumni meet and students' feedbacks at the end of each semester are used to review the activities of the institution. The Alumni are invited as resource person for seminars, workshops, conferences and guest lectures. Prominent alumni are felicitated in the Orientation Program conducted for the first year students. The Alumni Interaction Program takes place in each department. They provide professional experience and placement information with regard to corporate expectation. The Feedback from Alumni serves to improve the prospectus of career building and curriculum design.

5.4.2 – No. of registered Alumni:

2627

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

1805300

5.4.4 - Meetings/activities organized by Alumni Association:

The following are the meetings and activities organized by/for alumni in the academic year 2019-2020 1 Anand Bhatt CTS Chennai 23.8.2020 CT 2 Shyam SAP Banglore 23.8.2020 CT 3 Alumni Interaction regarding placement was given to I year by Mr.Girish, Software Engineer, WIPRO, CHENNAI. 20.06.2019 Computer Science Department 4 Alumni Interaction regarding placement was given to II Year by

Mr.JeelanBasha ,CEO,Pakelets go 21.06.2019 Computer Science Department 5 Career Guidance programme for III yr given by My Kiran ,SAP ANALYST ,DELOITTE,BANGALORE 19.08.2019 Computer Science Department 6 How to face interviews ?to III yr given by Miss.M. Akshayasree, Project Document controller Associate, CAMERON. A Schaumberger, Coimbatore 11.01.2020 Computer Science Department 7 Software Testing using Selenium to III yr given by Mr. Varun Krishna , Software Tester, CTS. Coimbatore 01.02.2020 Computer Science Department 8 Webinar on BMC remedy ITSM to III yr by Ms.Madhupriya.M ,System Engineer, Cognizant Technology Solutions, Coimbatore 13.04.2020 Computer Science Department 9 Webinar on Billing Revenue Management pricing design center to II yr by Kousika Dharani.N, Associate Analyst, Deloitte, Hyderabad. 13.04.2020 Computer Science Department 10 Webinar on Automation Testing to III yr by Mr.Krishna Kumar , Automation Test Engineer, Metler Toledo, Coimbatore 14.04.2020 Computer Science Department 11 Webinar on Internet of Things to III yr by Kiran.K.R Automating Business with NLP Bots ML ,SAP ANALYST ,DELOITTE,BANGALORE 16.04.2020 Computer Science Department 12 Webinar on Automation Testing to III Yr by Mr. Varun Krishna .G, System Engineer, CTS, Coimbatore. 17.04.2020 Computer Science Department 13 Webinar on On-Demand Technology in IT Industry to III yr by Mr.Muthukumaran ,Cloud Engineer,Minfy Technologies ,Bangalore. 20.04.2020 Computer Science Department 14 Webinar on Role of Full stack Developer to III yr by Mr. Vignesh , Software Engineer, R Integer, Bangalore. 21.04.2020 Computer Science Department 15 Webinar on Automation Tool given to II yr by S.A. Sudakar, Senior Testing Executive , Infosys, Bangalore. 22.04.2020 Computer Science Department 16 Webinar on Python DB to II yr given by Hariprasath, Operations Executive, Infosys, Mysore. 24.04.2020 Computer Science Department 17 Webinar on Big Data to II yr given by G.Samuel Kirubakaran , Senior Testing Executive, Infosys, Hyderabad. 24.04.2020 Computer Science Department 18 Induction Programme for I M.Sc. SS by Mr.R.Prashanth, Software Engineer, Serendio Inc., Coimbatore 17.06.2019 Software Systems Department 19 Induction Programme for I M.Sc. SS by Mr.V.Karthickeyan, Event Planner, Coimbatore Software Systems Department 20 Induction Programme for I B.Sc. SS by Mr.P.NAVEEN KUMAR, Senior Executive HR, Shanthi Gears, Coimbatore 18.06.2019 Software Systems Department 21 Induction Programme for I B.Sc. SS by Mr.RIJO K.W, Senior Process Executive, CTS, Coimbatorde and More

# 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 institution developed its system in providing a restricted autonomy to the operations and academic activities. The academic activities are carried and monitored under the supervision of the principal. The examination system is monitored and controlled by the controller of examination and such other academic and operational activities has its own autonomy and decentralized. The notable ones are: 1. Board of Studies: The Board of Studies comprises of all the head of the department where they carry out the following actives: a. Syllabus revision and assessment changes b. Inculcating of the best practices in academics in terms of teaching and learning process. c. Amendments or approval of any changes in the curriculum d. Inculcating of OBE into the curriculum e. Students academic activities and their progression discussion. These are some of the key areas where the Board of Studies has an autonomy to make amendments and changes. The BOS is chaired by the Head of the department where, full autonomy is given to the faculty members to make changes in the curriculum 2. Placement Cell: The Placement cell run by its own with out any interference of the any senior management. It has its own autonomy on the following activities: a. Arranging pre-placement training and programs to the students b. Communicating with the potential employers to arrange for the job

necessaries d. Communicating with the employers on the offers letters to the students and ensure the necessary arrangements are carried over. e. Preparing the students for the process of Job Placement. These are some of the key areas where the Job Placement cell has an autonomy to make their arrangements. Head of the department has full autonomy in operating the department in terms of subject allocation, HR planning, Assessment preparation, Students activities such as clubs and associations actives. Conference , seminars and guest lectures in such areas the department has it own autonomy. Periodic review of curriculum and assessments, lab arrangements and maintaining of lab in such matters the Heads has full autonomy to operate the department. The vice principal carries the responsibilities of permanent affiliation and accreditation visits, Quality assurance, Support services with the Controller of examination, Institutions progress and its prospects, Co-ordinating research and development actives and monitor the academic activities in the campus. The vice principal also involved in the preparing the budget in terms of Capex and Opex. The controller of examination has the autonomy to operate entire activity related to the assessment such as examination, hall tickets, question papers security, collection of assessments, results declaration, Issue of statement of marks and approving the results. Provisional and Degree certificate are dealt with Controller of Examination. These are the notable areas where the institution encourages the decentralization process and autonomy to run the operation and academic activities.

placement at the campus c. Arranging the entire placement event with the

#### 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
Curriculum Development	All the undergraduate programs offered by the college is under Outcome Based Education with 140 credits. All the post graduate programs are offered with 90 credits. Categories of Courses suggested for the UG/PG (as applicable) : • Modern Indian Languages (UG) • Ability Enhancement Compulsory Course (UG) • Ability Enhancement Elective Course (UG) • Discipline Specific Core Courses (UG/PG) • Discipline Specific Elective Courses (UG/PG) • Generic Elective Course (UG/PG) • Skill Enhancement Course (UG) • Additional Credit and Extra Departmental Courses (UG) ? Introduction of Industrial Collaboration in Curriculum development and collaborative teaching. ? Established the corporate environment for excavating of hidden talents in the learners through Internship Training, Mini Project, Spoken Tutorial, and Drive through Courses, Waste Management, Value added, MOOC, NPTEL, SWAYAM and Non Credit Courses.
Teaching and Learning	The decisive pedagogy are adopted in

the process of effective teaching and learning for the benefit of the students. The curriculum is structured with the objective of Outcome-Based Education and Choice Based Credit System. The Orientation Programme and Teaching through Interactive Smart Boards in the classroom makes the students to have demanded learning. Adopted E-learning (24/7) platform (i.e) Myklassroom.com and Course specific Google classroom supports the students to have experienced learning. Assimilating external resources and their contents in teaching by adopting Metaphoric Edutainment Method and organizing Intellectual events. Google blogs, Knowledge Forum and Apps are used. Career Oriented Industrial Exposure Training (IET) with Project work makes the student to experience learning beyond to expand the domain knowledge. Excellent guidance is given to participate in conferences, seminars, symposia and Hands on training that reflects in selecting Assignments, Exhibitions, Institutional visits, Field trips and Industrial Visits. The Case Study Model, Alumni Interaction and Value addition through Professional Training helps them to meet competence challenges.

Examination and Evaluation

Each course will be evaluated in two modes (i.e.) internal and external mode of examinations. The internal evaluation are as follows, ? Continuous Internal Assessment (CIA) (a) Theory Practical: The CIA is evaluated based on the map components defined in the capstone model. The maximum marks obtained for 100 shall be further converted as per the requirements of the scheme of examination of the respective course. Here, the unique knowledge level of each student is evaluated and recorded in the performance report. ? Project: The Internal Assessment is divided as follows: First Review: 40 Second Review: 40 Work Diary:20 ? Few courses will be evaluated through Digital Internal Assessment and few will have 100 Internal Assessment. ? As per the scheme, the End semester examinations (Semester Systems) will be conducted and evaluated. ? Class Committee Review Meeting is organized to identify the performance deviation in teaching and

results in taking corrective measure.
Student Council Meeting is conducted once in a Semester to review the student suggestions. ? Performance enhancement methodolody for slow learners through Remedial classes ? Score Card System and OBE Skill Set Mapping to identify the skill attainment progressively.

#### Research and Development

The Faculty Members are sponsored for pursuing their higher studies. The college encourages the research activities of the faculty members by providing on duty permissions, rewards for research publications in reputed journals, etc. Research scholars' admission is based on the guide availability and vacancy in the departments. The Management encourages and motivates the research aspirants in preparing research proposals and applying for various funding agencies (UGC, ICSSR, DST, etc). Faculty Presentation Forum (FPF) organizes various training programmes in areas like innovative teaching, pedagogy, research activities and project proposal writing. The National Learning Repository, INFLIBNET N-LIST is made available for all research aspirants. ? Research activities - 2019-20 Category Total Web of Science Journal 23 Scopus Indexed Journal 193 UGC Approved Journal 233 Other Publication 202 National/ International Conference -Presentation 131 FDP/ Workshops / Seminars Attended 493 Book Publication 11 Sanctioned Project 3 (TNSTC), DBT Organized Conference 7 Association Activities 184 Organized Guest Lecture/Seminar 294 Faculty as Resource Person 34 Industry Interaction Programme 4 Faculty Development Programme 28 Awards and Honor's 233 Alumni Interaction 61

Library, ICT and Physical Infrastructure / Instrumentation

? The entire examination procedures are computerized including attendance, CIA test marks (displayed in Google classroom and Myklassroom.com), and Hall tickets (issued through Myklassroom.com and www.skasc.ac.in). ? Administrative Departments are computerized including, admission, payment of fees, maintenance of students' records, salary bills, and financial statements. ? ICT enabled Interactive Classrooms.The ICT enabled

College premises have a well
distributed Wi-Fi internet facility and
the LAN connections. ? The student
feedback system is implemented through
online. Facilities Existing Campus area
14.17 acres Classrooms 161 Laboratories
36 Seminar Halls 5 Value of the
equipment purchased during the year
(Rs. in Lakhs) 92,70,291 Total No. Of
Books 43,455 e-Books(N-List Membership
- INFLIBNET) 90000 Journals 215 eJournals(N-List Membership) 6000
Digital Database 2 CD Video 4149 OPAC
Software Available Bar Coding
Technology Available

Human Resource Management

The recruitment, selection and hiring of teaching, non-teaching staff was done in keeping with the norms of the UGC, Bharathiar University and the Government of Tamilnadu. If new staff members are required, the College advertises in regional and national Tamil and English newspapers for the available posts. The interview schedule is communicated to the candidates. The Staff Selection Committee constituted by the College Management conducts interview. The committee comprises of the Managing Trustee, Secretary, Principal, Vice Principal, Subject expert and Head of the department. The selected list is sent to the parent University for Qualification approval. The newly recruited faculty members are educated through the training programme organized by the IQAC to provide exposure to the Institution regulation, methodology adopted for teaching and learning, procedure to evaluate the student performance, practices to ensure the quality in the academic activities, individual level to contribute in research, selfimprovement strategies and appraisal norms followed by the institution. The department also arrange the workshop for the lecturers and retreat for the faculty members. The HR department also responsible to ensure the three levels of interview been conducted to the candidate who joined the campus which includes the presentation by the potential candidate during the interview. HR circulates the ethical and professionalism to be maintained in the campus to all its teaching and nonteaching faculty members.

Industry Interaction / Collaboration ? The College signed MoU with leading industries such as • Media and Entertainment Skill Council. • Tata Consultancy Services Ltd. • Tally Solutions Pvt. Ltd • Bombay Stock Exchange Institute Ltd. • Infosys BPO Ltd. • UTL Technologies, Electronic Skill Development Council • Electronics Sector Skills Council of India (ESSCI) • Tally Academy, Aditya Birla Group • Tata Consultancy Services Ltd. (Amendment - 1) ● Apparel Training Design Centre • Welcome Hotel • Red Hat India Private Limited • Logistics Sector Skill Council • BBA in Logistics

Sector Skill Council • BBA in Logistics
- Apprenticeship • Indian Institute of
Banking Finance (IIBF), Mumbai •
National Institute of Personnel
Management • Institute of Charted
account of India(ICAI), New Delhi •
IIT, Mumbai for academic development. •

Oracle University?
Internationalization: • Texas AM
University, Dallas for IPR. • Clayton
University, United States of America
for students exchange program and
research. • Concordia College, United
States of America for students exchange
program, research and organizes Summer
Courses. • The international academic
experts are also invited to the
institution as resource person for
conferences, seminars, etc., to share
their expertise with the students and
faculty.

Admission of Students

The Institution ensures wide publicity and transparency in the admission process through prospectus, College website and advertisements in all leading national and regional daily newspapers in English and Tamil languages. The prospectus and application form are uploaded in the College website. Prior to the results of higher secondary examinations, counseling Centre inside the College helps the parents to enquire information about the range of courses, eligibility criteria, and process of admission as well as academic support facilities. The College has participated in various educational fairs organized by various leading publications in and around Coimbatore. The admission process is done by the norms fixed by the state government. Students eligible as per the University Norms / DCE Norms are selected on first

come first served basis. Online registration and admission facility can also available. Electronic Data Collection and fee payment mode is enabled. The student information's are maintained online for verification and approval.

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

E-governace area	Details
E-governace area Student Admission and Support	The Institution Brochure is designed with Course details, Recruiters detail, the enhanced features introduced by the college in all the aspects and uploaded in the website. The Institution details are advertised in the leading National level newspapers. The execution of admission process is managed by the software that supports verification of eligibility, student data entry, fee payment, admission confirmation, unique ID creation and also incorporate the process of online admission. Separate Counseling will be given to the students during admission process. The following list of activities supports the students to enhance their skill sets (i.e) Tutor Ward System, organizing Alumni meet to cultivate the industrial culture, Orientation programme to provide exposure to the curriculum and assessment strategies, Placement and Entrepreneur awareness Programme and Club Initiative. Sufficient Computer and Internet facility are provided. Offered My-Klassroom and Google Classroom web portal for on-line learning. Students can record their Grievances through online mode available in college website. In 2019, 815 students have completed Industry Exposure Training, 11 students with silver grade and 90 students with silver grade and 90 students with Elite grade - NPTEL Course, 3385 students completed spoken tutorial online course, 987 students completed Concordia Summer Course, 1325 students have registered for economic
	talent test test and 1257 students cleared the test successfully.
Planning and Development	The College maintains the website
	<pre>(www.skasc.ac.in) that act as a portal to view the updated information's. The Institution follows UGC procedures for the planning of academic curricular programs. To facilitate effective Planning and development an Internal</pre>

Quality Assurance Cell (IQAC) is functioning and effective through online services. An IQAC cell provides the updated standards, guidelines, appropriate training for all the faculty members every year to get exposure and have effective implementation of academic activities. An academic calendar is prepared during the month of May and circulated to the students and teaching faculty. Academic calendar provides information regarding the dates of commencement of classes in the odd and even semesters, last dates for paying tuition fees, dates of commencement of internal tests, last working day, date of remitting examination fees, department wise faculty list, holidays for odd even semesters, course wise scheme of examinations, rules and regulations of the college, distribution of marks for internal assessment, parents and students undertaking and library rules to be followed.

Administration

The institution has initiated decentralization in every aspect. Every department has been provided with their own autonomy in terms of operations. The hierarchy of the organization is as follows: a. The institution is lead by the Chief Executive Officer who is in charge of the growth of the institution. b. The Principal of the institution who is an academic lead for all academic and non-academic activities. The principal monitors the entire operations of the institution. And the principal reports to CEO c. The Controller of the examination is operating by its own autonomy and are directed and operated by the standard operating procedures. d. The Human Resource department (Administrative office) reporting to the principal on all the operational matters. e. The Heads of the department are provided with an autonomy for their academic operational activity. All the Heads of the department are reporting to the Principal and Heads are in charge for the programme coordinators and faculty members. f. The programme coordinators and the Class tutors are directly reporting to the head of the department who are in charge of the curriculum and association activities. The other committees are as follows 1 Board of

Studies 2 Academic Council 3 Governing Body 4 Finance Committee 5 Planning and Evaluation Committee 6 Grievance Appeal Committee 7 Examination Committee 8 Admission Committee 9 Library Committee 10 Student Welfare Committee 11 Extra -curricular Activity Committee 12 Academic Audit Committee 13 Examination Malpractice Committee 14 Result Passing Board 15 Internal Complaints Committee 16 Curriculum Development Committee 17 Caste Based Discrimination Committee Finance and Accounts The Finance Committee meets twice a year. The constitution and functions of the Finance Committee are as given below (a) Composition ? The Principal (Chairman) ? One person to be nominated by the Governing Body of the College for a period of two years. ? One senior most teacher of the college to be nominated in rotation by the Principal for two years (b) Functions: The Finance Committee will be an advisory body to the Governing Body . • Estimating budget relating to the grant received/ receivable from UGC and income from fees, etc., collected for the activities to undertake the scheme of autonomy. • Maintaining audited accounts for the above. Examination The Examination Committee shall be the apex body on all matters of the conduct of examinations, evaluations and declaration of results. The IT support team of our college designed and executed a system for managing the Examination Process. The College website, Myklassroom online portal and Google Services are utilized to implement the following activities, generating Application form for end semester examinations, Attendance Proforma, CIA marks Proforma, Theory and practical exam Schedule ( Time table) , Hall ticket, Invigilation schedule, Invigilation order, Alternation approval form, Seating Plan, Attendance, Feedback of question paper, Central valuation - Answer script issue, Central valuation - Date wise paper allotments, Central valuation - Score card, Application for Transparency and Revaluation, End semester examinations - Results analysis, Semester examination UG and PG mark statement with Photographs, Revaluation of papers, Copy of answer

sheets are given on request, Online publication of End of semester results, Mark sheets printed with Skill Set Evaluation (OBE), Supplementary examination for arrear in single paper for outgoing students, Open book system and Case study system are introduced in the examination reforms.

### 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		
No Data Entered/Not Applicable !!!						
<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

		,	ı	ı		1
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	-	My Contr ibution to my office	16/12/2019	16/12/2019	78	Nill
2020	FDP by Prof.Mike	-	03/07/2019	03/07/2020	55	Nill
2020	Managing Online Classes and Co- creating Moocs	-	20/04/2020	20/04/2020	55	Nill
2020	Emotional Intelligen ce	-	28/04/2020	02/05/2020	76	Nill
2020	Sourcing and Procur ement	-	23/01/2020	25/01/2020	60	Nill
2020	NACC Revised Ac creditatio n Framewor k-Issues and Challenges	-	25/04/2020	30/04/2020	65	Nill

2020	Teaching, Learning and Evaluation	-	04/05/2020	05/05/2020	62	Nill	
2020	Online FDP on LaTeX	1	19/05/2020	23/05/2020	58	Nill	
2019	-	Training on Office Automation	17/08/2019	17/08/2019	Nill	37	
2019	-	Workshop on MS- Excel	21/06/2019	21/06/2019	Nill	37	
	<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

	Too, I dealty Developing		y · · y · · ·	
Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
FDP on Marketing Management - I	18	14/08/2019	14/10/2019	62
FDP on Teaching Learning	23	07/03/2019	07/03/2019	1
FDP on Developing Innovative Teaching Methods in the Digital Age to Keep Students Engaged	16	26/07/2019	26/07/2019	1
Workshop on R Programming	12	19/04/2020	24/04/2020	6
Workshop on Use of Elsevier tools in research workflow Confirmation	56	04/05/2020	04/05/2020	1
Workshop on Redhat Certified System Adminstrator	37	14/10/2019	21/10/2019	10
SPOKEN TUTORIAL FDP ON R PROGRAMMING	251	19/04/2020	24/04/2020	6

Workshop on Model Building	47	12/06/2019	15/06/2019	4		
<u>View File</u>						

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

Teac	hing	Non-teaching		
Permanent	Full Time	Permanent	Full Time	
301	301	105	105	

### 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
Employee Provident Fund Insurance ESI Gratuity SEED Money funding Bus Transportation Funding to attend Conference, Seminars, FDP's, Summer Internships and Workshops Sponsors from the Management to visit Aboard Universities, Hostel accommodation, gratuity, Guide ship fee for faculty, Concession for faculty perusing Ph.D. part time, Free Medical Check ups.	Employee Provident Fund Insurance ESI Gratuity Bus Transportation, Free Medical check ups,	Management Free seats Scholarships from Government and NGO's Insurance Fee Waiver to deserving Students Fee Waiver to Sport Students

### 6.4 - Financial Management and Resource Mobilization

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

The Finance Committee was held on 17.10.2019: ? The budget for the academic year 2019-20 was reviewed. ? The examination fee for the academic year 2019-20 was reviewed. ? The remuneration for the examination related work for the academic year 2019-20 was reviewed. ? The sitting fee for the members of Board of Studies, Academic Council and Governing Body meeting for the academic year 2019-20 was reviewed.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose			
VLB TRUST	135000	Functioning and Development of the institution			
No file uploaded.					

### 6.4.3 - Total corpus fund generated

No Data Entered/Not Applicable !!!

### 6.5 - Internal Quality Assurance System

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

Audit Type	External	Internal

	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Academic Experts from other instituti onsAcademic Experts from other institutions	Yes	Head of the institution and IQAC Coordicnator
Administrative	Yes	Academic Experts from other institutions	Yes	Head of the institution and IQAC Coordinator

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

The parents -teachers association held in a regular intervals during 2019-20. The key areas of the support and activities from PTA are as follows: a. Feedback collected from the parents in terms of revision in curriculum during the meeting as parents are also one of the stake holders in education sector. b. The parents are one of the member in IQAC - Internal Quality Assurance Committee which drives the institutional academic and non-academic activities where the inputs from the parents are considered. c. some of the parents are industrial experts where the institution identified them and invite them as a guest speaker or industrial advisor in designing and delivering the curriculum Apart from the above ,PTA meeting helps in monitoring the students progress and their academic performance and if any improvement needed it is communicated with the respective parents. Also job placement and opportunities are discussed with the parents in order to make their son/daughter to prepare for such job placements opportunities. The institution progress and potential plans will be discussed during PTA meeting to ensure the students are in par with the institutions planning.

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

? Immunity Booster Nilavembu ? Seminars and Workshops ? Wellbeing Programs - Yoga And Meditation ? Conflict Management ? Mode of savings Scheme

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

(Three Initiatives) OBE Curriculum: The institution accelerated itself into the full form of OBE curriculum. The institution well developed its OBE curriculum such as PEO, POs and COs and the measurement tools for the same. The entire programme(s) in the institution undergone OBE curriculum in 2018 whereby, the students were driven by the outcome based assessments. As a progress of OBE in 2019, the skill card mark sheet for students performance was introduced in order them to identify their potential strength and area of improvement. Regular revision on OBE also underwent in the curriculum review meeting on annual basis. Research and Development: The institution normally has a practice of organising conference and seminars. To an extension activity of such events the faculty members were encouraged to publish papers in indexed journals. As a result the institution bagged a good number of papers published in SCOPUS, WOS/ISI indexed journals. There were papers also published in peer-reviewed journal whereby these journals are recognized by UGC. The faculty members were also provided with internal seeding grants to pursue their research in key areas to serve the nation. As a result the institution manage to bag an external grant for science programme. Other Initiatives: ? Tie up with Professional Bodies. ? Approved Seminars from ICSSR, CSIR, NAAC and NHRC. ? Received grants, Star Scheme, Mentorship and submission of Proposals. ? Placements (2019-20) includes 2377 offers, 80 companies and 1678 students

placed. ? Received Best Local Chapter Award - NPTEL ? Organized International conference in collaboration with Clayton State University. ? Mentor Institution under Paramarsh Scheme. MHRD Initiatives ? Unnat Bharath Abhiyan (Sanctioned and adopted five villages). ? Public Financial Management System (PFMS) NGO Darpan (Registered obtained Unique identification code) ? MHRD innovation cell (Sanctioned to set up innovation club) ? Swatch Bharath Summer Internship Communications (100 hours completed and report sent to MHRD) ? Swatch Bharath Nodal Officer updates (Nodal officer login created and activities submitted through the portal). ? Raja Rammohan Roy ISBN agency (Registered and free ISBN numbers will be approved after submitting the conference souvenir front page). ? Swatchhta Action Plan ? Mentor for colleges to carryout Swatchhta Activities. ? Recognized under Band B category in ARIIA Raking through the impact of Entrepreneurial Culture.

### 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	No

### 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	FDP on Doc umentation of IQAC	07/12/2019	07/12/2019	07/12/2019	60
2020	Special Session on preventing sucide tendency conselling technique	10/01/2020	10/01/2020	10/01/2020	60
2020	Special session on Carrear Counselling study at Eurobe	31/01/2020	31/01/2020	31/01/2020	100
2020	5 Days Onl ine FDP on " NAAC: Revised Accr editation Framework - Issues and Challenges"	25/03/2020	25/11/2020	30/11/2020	456
2019	Role of IQAC in NAAC NIRF	20/07/2019	20/07/2019	20/07/2019	413
2019	Consultancy on Autonamy OBE implemen	24/07/2019	24/07/2019	24/07/2019	10

	tation				
2019	Intractive session on NIRF: Pinnacle of Success	26/07/2019	26/07/2019	26/07/2019	35
2019	Webinar on Transforming student carrear though Job skils enabling programmes by TCS	21/11/2019	21/11/2019	21/11/2019	32
2019	Intractive session on d ocumentation - Forms Procedure of SKASC	19/11/2019	19/11/2019	19/11/2019	58
2019	Webinar on NAAC SSR Automation	28/11/2019	28/11/2019	28/11/2019	15
<u>View File</u>					

## **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
Discussion on Women Abuses and Women Rights -Case study	08/09/2019	08/09/2019	51	17
Women Employment and Entrepreneurshi p development	06/01/2020	06/01/2020	52	20
National Girl Child Day	24/01/2020	24/01/2020	56	21
Business Plans for Women	17/03/2020	17/03/2020	62	13
skill development for Women	15/02/2020	15/02/2020	63	12
Awareness about Breast cancer	19/06/2019	19/06/2019	12	59

World Breast Feeding Week	01/08/2019	08/10/2019	12	59
Awareness about Breast Cancer	29/10/2019	29/10/2019	12	59
World Mother's Day	12/05/2020	12/05/2020	42	28
World Father's Day	16/06/2019	16/06/2019	34	31
Women's Day	08/03/2020	08/03/2020	29	36
Women's Equality Day	26/08/2019	26/08/2019	56	28
Gender Day	10/12/2019	10/12/2019	32	42

### 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

The main motto is to provide qualitative advance to students self centered educational system which could build a strong and bright career to all its wards. This made the Institution to be ranked at the top slot in all the National Ranking activities. Swatchhta - Clean Campus a. The campus been chosen as rank #1 in Swatchhta for the year 2019-20 overall in India. The campus reached a top spot for the category of clean and green campus. This reflects the institutions practice towards eco friendly system. Yoga b. The institution also categorized as Best Institution in 12th National Level Yogasana Festival and Championship- 2018. Liquid Waste c. The college has well connected network of grey water. The liquid waste generated in the campus are being channelized through proper pipeline system connected with STP (Sewage Treatment Plant). The recycled water are collected in a separate underground water tank and has been routed through dedicated pipeline to watering the lawns and gardens. Also a part of recycled water is used for toilet flushes. Everyday 1,00,000 litres of grey water is collected and 60,000 -70,000 litres of recycled water extracted for re-use. Solar Power System d. The college aims to promote the utilization of renewable energy through solar powered units around the campus. Realizing the fact that solar energy offers clean, green and inexhaustible energy, an attempt was made to harness solar energy by the installation of 2 solar water heating system in the hostels with each 3000 litres capacity for cooking and bathing which can save our electricity consumption up to 7500 units. 2KW photovoltaic powered solar LED lamps installed in the college campus.

### 7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	5
Ramp/Rails	Yes	5
Rest Rooms	Yes	5

#### 7.1.4 - Inclusion and Situatedness

	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
--	---	--	------	----------	--------------------	---------------------	--

		community					
2019	Nill	1	16/07/2 019	1	Greenvuz Club	Rally for Anti Plastic	97
2019	1	Nill	29/10/2 019	1	Health Club	Breast Cancer Awareness programme	48
2020	1	Nill	09/01/2 020	1	Health Club	Nutrition for Women	86
2020	Nill	1	19/02/2 020	1	Rotaract Club	Road Safety Awareness Programme	64
2020	Nill	1	27/02/2 020	1	Health Club	Harmful effects of tobacco and alcohol	45
2020	Nill	1	06/03/2 020	1	Womens Cell	Menstrual hygiene and cancer	37
2020	Nill	1	12/03/2 020	1	Yuva Club	Poshan abhiyaan	64
2020	Nill	1	16/03/2 020	1	Uyir Club	Public health sa nitation awareness and solid waste man agement	145

### 7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Swachh Activity at public worship places	18/07/2020	SKASC visited Perur Temple as part of the Swachh Bharat campaign. 83 students along with the faculty members of the Social Work department undertook various activities such as rally to bring mass awareness in the public about the ill effects of plastic use, and the importance of rain water harvesting.

Thurstian for 311	07/02/2020	mbo students and staff			
Education for All	07/02/2020	The students and staff members of SKASC actively partook in Swachh Bharat Mission as part of Swachh Bharat Summer Internship Program. The students were sensitised the public through Rally and Door to Door Campaign and also took up Cleaning Activity.			
Value for Child	07/03/2020	Sri Krishna Arts and Science College (SKASC), Kuniamuthur, Coimbatore and Child Welfare Committee, Coimbatore are jointly organizing a community organization programme on child rights, child marriage and child labour to the college students and faculties. All Child Welfare Committee Members A.N. Meenakshee, D.L. Helan Suji, M. Sachithanandam, Prabhagaran, DCPU Child Protection officers Cheran Mu Tamilarasan and Lavanya were the Chief Guests and addressed on child rights. SKASC I Year MSW students Alen Maria Dominic and Durga Devi S were organized the event. The event focussed on measures to be taken against child abuse, child labour, child rights and child marriage. The event emphasized more towards the education for child to be more accessible.			
College Hand Book	05/06/2019	The general discipline and code of conduct followed by the students inside the campus during their course of study is illustrated in the handbook. The handbook is issued to every student at the time of admission.			
7.1.6 – Activities conducted for promotion of universal Values and Ethics					

	Activity	Duration From	Duration To	Number of participants
--	----------	---------------	-------------	------------------------

Child Labour Abolition Programme	12/06/2019	12/06/2019	52
Awareness about skin donation , Breast cancer and reconstruction	12/06/2019	12/06/2019	220
World Elderly abuse Awareness day - A role of Family in Care giving	19/06/2019	19/06/2019	90
World Population Day	10/07/2019	10/07/2019	45
Rally on Anti- Plastic	16/07/2019	16/07/2019	87
Inaugurated Suicide Prevention cell	01/10/2019	01/10/2019	250
Food safety awareness program for ICDS staffs	05/02/2020	05/02/2020	200
Moral Values and Environment protection	05/03/2020	05/03/2020	68
Management of Disabilities and Community based management	10/03/2020	10/03/2020	110
Life Skills education to Juveniles	12/03/2020	12/03/2020	47
•	View	<u>File</u>	

### 7.1.7 - Initiatives taken by the institution to make the campus eco-friendly (at least five)

Plastic Free Zone: Our college campus has been declared as plastic free zone. No plastic is used in any places inside the campus including cafeteria. Waste Management: As part of our self sustainable activities we recycle all our solid and liquid wastes. Solid Waste Management Vermi composting The waste collected from garden and canteen is processed through vermicomposting plant and converted as organic fertilizer and used for our gardens. Wealth Out of Waste (WOW) Associated with ITC All our paper waste is sent to ITC for recycling, instead of that, the required stationeries are collected from them. Liquid Waste Management STP Sewage Treatment Plant The liquid waste collected inside the campus is recycled through a dedicated sewage treatment plant and the recycled water is used for gardening and toilet. Rain Water Harvesting System: Conventional System Conventional rain water harvesting system has been implemented inside the campus as per the government guidelines and all the buildings are well connected into this system Percolation Pit 45 Rain Water Percolation Pit with the dimension of 100ft depth and 6.5inches diameter was drilled and erected with perforated casing pipe to increase the efficiency of rain water harvesting with the aim of increasing the ground water level. DIA -Digital Internal Assessment: To reduce the usage of Papers, for a college with the strength of more than 8000 students we have digitalized the second CIA -Continuous Internal Assessment. No Vehicle Day: With the aim of saving fossil

fuel, reduction in green house gas emission and prevention of noise pollution, One Day in Every Month is observed as No Vehicle Day. The idea is to reduce the personal vehicles and use more public transportation system. Under Swachatha National Ranking, the College has been placed on the 4th slot nationally among the 13,500 Colleges and 1st slot among Cleanest Higher Education Institutions at National Level

#### 7.2 - Best Practices

#### 7.2.1 – Describe at least two institutional best practices

The following are the best practices which are adopted in our institution to exemplify the connection and relevance to motivate, engage and prompt students to learn and achieve, promote success and ambience atmosphere. • Flexibility in curriculum - Flexible OBE with full cycle curriculum: The institution implemented Fully Cycle OBE curriculum with students score card introduction on their skills. The curriculum review took place with the changes in curriculum in terms of industry driven topics and syllabus which enables the students to be an industry ready candidate. The curriculum review involves all stake holders such as students, parents, industry experts and faculty members to contribute towards a better curriculum with the rationale of changes to be specifically recorded. This is a cyclic process and once in a year the annual review meeting will be conducted for all the programme(s). This helps in keep up the curriculum up-to-date to the market demand. • Student Skill Card System Outcome based education is key in developing and testing the skills of a student. This is widely initiated by the institution in 2018. A full cycle of obe curriculum was developed and implemented for all the programme(s). A further milestone on the OBE initiative is the institution introduced Student Skill Card System in 2019. This encompasses the set of skills the student possess during the three year journey for a degree programme. This helps the students to choose their relevant field of job during the placement opportunities. The students were provided with the skill card at the end of every semester upon completing the respective subjects. The skill card reflects the strength and weakness of the students in the respective semester pertaining to the subject learned. This is one of the major achievement in implementation of OBE by the institution. • Provision to earn Additional credits Students are provided with value added courses in which they can choose their interested area to enrich their knowledge and skills. This in turn providing them additional credits apart from the minimum required credits to graduate. This value added courses enrich the student set of skills and helps them to groom them based on the industry demands. Every programme is tied up with at least one value added course which is not included in the curriculum. The institution providing its students enormous opportunities to learn more and become a competent graduate in the market. • Real time experience learning (e - learning platform - myklassroom.com) The institution initiated digital learning platform for its students apart from the conventional method of learning. myklassroom.com enables the students and lecturers to have a smooth teaching and learning facilities. This become too handy for our institution during covid-19 period. This helps in eradicating the disruption of teaching and learning process. Through out the academic year myklassroom is active and faculty members actively engage in teaching-learning activities through the virtual mode. This brings the concept of education everywhere to the students. As the institution comprises of students outside the state and including overseas students. • Implementation of Industrial exposure Training Students are provided with industrial exposure training in order them to be a industrial ready graduate. The class room teaching and learning helps them to be more knowledgeable students in their respective field. However, the students needs more on industrial exposure to explore the real time work place needs and demands. The institution initiated a 3 months industrial exposure training for

```
all the programme(s) and made it compulsory to all the students to actively
 participate. • E-governance through Google drive The institution initiated a
  google drive documentation for retention of all the files and folders which
  goes paper less. This was one of the green initiative by the institution to
   have a environmental friendly campus which also reflected in the energy
  projects, waste management projects and swatchhta ranking tabled top in the
  nation. This initiative helps in securing the documents without damages and
 retrieval of such documents are available all time. the departmental quality
 documents are initiated through google drive and all the activities academic
  and non-academic will be filed and stored in the google drive. • Supply of
 treated safe drinking water to staff and students The institution remarkable
   achieved waste water treatment project through its Bio-science department
  faculty members and students. The waste water collected were treated with
utmost care and re-cycled for the college operations. More than 70 of the waste
  water were treated and re-cycled for the institutional purpose. The report
  stated that almost 70000 liters of treated water generated from the liquid
 waste and re-cycled. This is remarkable achievement in eradicating the waste
and waste management system by the institution. • WOW initiative(s) Solid waste
   such as papers and stationaries are conflated in a separate room and are
donated to ITC for recycling, part of Wellbeing Out of Waste (WOW) initiative.
 Stringent measures have been taken to minimize the use of plastics inside the
  campus. Garden wastes, waste foods and vegetables generated from cafeteria,
  catering science department and hostel are treated by vermicomposting, an
 environmental friendly way of disposing the garbage. The compost is used for
    the institution gardening activities. Wastes from the laboratories are
systematically decontaminated before disposal. • Rain Water Harvesting The rain
water harvesting system is established inside the campus and all the buildings
  are well connected into this system. 45 Rain Water Percolation Pit with the
 dimension of 100ft depth and 6.5inches diameter was drilled and erected with
perforated casing pipe to increase the efficiency of rain water harvesting with
  the aim of increasing the ground water level. This helps in increasing the
ground water level. This was one of the initiative taken by Government of Tamil
Nadu and the institution well adopted the system in its campus which helps to
  keep the campus green. • Renewable Energy The college aims to promote the
utilization of renewable energy through solar powered units around the campus.
  Realizing the fact that solar energy offers clean, green and inexhaustible
energy. An attempt was made to harness solar energy by installing 2 solar water
 heating system in the hostels with each 3000 litres capacity for cooking and
bathing. This manages to save the electricity consumption up to 7500 units. The
institution is of plan to extend such facilities through out the campus in near
future. • Job Placement The institution is well known for its job placements.
  100 graduated students receives offer letter while leaving the campus upon
    their graduation. Some of the top firms which recruits the students are
      Deloitte, KPMG, Wipro etc. are worth mentioning. The institution is
successfully launched its job placement project a decade ago and still running
  it in a successful manner. Majority of the companies participating in the
institutional educational fair are multi national companies. The highest pay so
 far recorded for a student is Rs. 600,000 per annum. The institution assures
  its students on their job placement by providing pre-placement training and
 coaching. Students were provided with spoken language training with the motto
of Campus to Corporate. This exclusive sessions are conducted for the students
to build the confidence in language. during their forth semester students were
  provided with a training and workshops on preparing Curriculum vitae. Such
initiatives become fruitful to the students in achieving the campus as 100 job
placement. Another initiative of the job placements are the institution signed
   MoUs with few multinational companies in offering the courses which they
required specialist in such areas. B.Sc. Cognitive Science is tied up with Tata
Consultancy Services, Mumbai, Bachelor of Business Administration tied up with
```

Ministry of Skill Development Entrepreneurship and B.com Business Process Systems is tied up with Tata Consultancy Services, Mumbai. Such initiatives are preparing the students to be industry ready graduates. Additionally the institution signed MoU with Texas AM University, USA to widened its job placements beyond the borders. As moving forward the institution is working with some of the Australian Universities to have tie up in establishing its job placement and academic tie ups. • Research Development The institution conducted its own conference which tied up with the indexed and non-indexed journals in encouraging the students and faculty members to present papers and publish articles. As moving forward with research and development activities the institution initiated conferences and paper publications. for 2019-20 the institution achieved more than 500 papers published in indexed and non-indexed journal which is at an average of more than 1.5 paper per day. This is the best figures so far the institution achieved in terms of research and publications. Out of these 500 publications some of the articles are published in SCOPUS, WOS indexed reputed journals which has high citations. Moving forward to the upcoming academic year the institution targets to increase its research and development activities by expanding its service to the society in terms of grants and projects. Apart from the above initiatives the institution has achieved top rankings by adopting best practices in certain programme(s). Other initiatives like green campus, eco-friendly institution and so on.

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

http://skasc.ac.in/IOAC/2020/Best%20Practices%202019%20-%2020.pdf

#### 7.3 – Institutional Distinctiveness

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

Sri Krishna Arts and Science College one of the premier Co-Education Institution in Coimbatore City with more than 8000 students enrolled to its credit. The institution has 23 years of experience in successfully running Higher education, which is re-accredited by NAAC with 'A' Grade. The NAAC Re-Accreditation saw a higher score than an initial accreditation score. Switching on to Autonomy College has taken an extra mile in order to establish it prominent and visibility in the society and in the educational freedom. The main motto is to provide qualitative advancement to student's self-centered educational system which could build a strong and bright career to all its wards. This made the Institution to be ranked at the top slot in all the National Ranking activities. The vision of the institution highlighted on job placement for the students with the motto of "fitness for purpose". More than a decade the institution remarkable achieved the job placement with the record rate of more than 90 of the graduated students been placed in appropriate job. This was possible due to the institution adopted an inclusive curriculum policy whereby the syllabus are inculcated with the topics and areas where the industry is in demand. Annual review of syllabus through OBE committee been conducted to revise the curriculum if needed. The committee comprises of all stake holders such as students, alumni, industrial expert, academic experts and the faculty members to highlight the rationale behind the changes in the curriculum. Inputs from industry people are put as priority as they students are serving the society/industry upon their graduation. The institution also adopted value added courses together with the regular curriculum which helps the students to enrich their skills and knowledge. This also increases their credit points in the curriculum. This in turn to prepare them a confident graduate at the course of interview. To move forward with an extra mile in advancing the curriculum to make the students are employable the institution has tied up with many professional bodies. Some of the worth mentioning tie ups

are MHRD program, Bombay Stock Exchange, ICAI, Logistics council of India and many other professional bodies to its credit. As these professional bodies tie ups are imparting skills and knowledge to the students which helps them in placed during campus interviews. The institution had signed MoU with reputed employers notably Wipro, TCS and so on. The reputed employers participating in the education fair in the campus are in increasing trend. Some of the notable employers are Deloitte, IBM, TCS and many other multi-national organizations. This registers the institution's vision in achieving the core objective of job placement for the students. The track record of last two decades clearly pin points that the Institution is bidding for higher positions which would help it to reach the level of self-actualized Institution.

#### Provide the weblink of the institution

http://www.skasc.ac.in

### 8. Future Plans of Actions for Next Academic Year

a. Curriculum Design and Delivery: In 2019-20 the curriculum development and delivery moved forward with industrial needs and demands. The institution is wellknown for its job placement as 40 of our curriculum is industry-driven programme. For the year 2020-21 the institution aiming for more industry linked employability programme to ensure the curriculum are designed and delivered for the industrial needs. Additionally, the programme(s) are tied up with value added short term courses which enables the students in participative and experiential learning. The institution will identify the industrial demand courses and embed in the curriculum. The institution aiming at Big 4 firms for the commerce graduates and for other programme aiming at top core employers in job placement. The institution introduced OBE in 2017 and successfully implemented the Skill Card score for the students. The institution aiming on job placement based on the skill score card of the students with the concept of "right men at right place". b. Research and Development: The institution bagged good number of publication and conferences participation in 2019-20. The publications were indexed in SCOPUS, WOS and other UGC recognized journals. To move forward with more research activities the institution is aiming on applying more Government and nongovernment grants and planning to have international collaboration for research and consultancy activities especially on the environmental and eco-system. The Bio-Science department aiming at STAR status for microbiology and bio sciences programme. The programme(s) already obtained STAR scheme status. c. Swatchhta NIRF Ranking: The institution ranked #1 in Swatchhta and 29th rank under NIRF ranking for the year 2019-20. For the year 2020-21 the institution aiming to move forward in the NIRF ranking and sustain at the top spot in Swatchhta ranking. d. NAAC Accreditation The institution is accredited by A under NAAC Reaccreditation. The experience and exposure provides the Quality Assurance department to become a leader under the NAAC Accreditation process. It is aiming to be a mentor for the non-NAAC Accreditation institution (in Coimbatore city) to become a NAAC accredited institution and becoming an inclusive player among the educational sector. e. Global Education The institution embarked into the Global Market during 2019-20 by signing MOU with Clayton University and Concordia University, USA and offered twinning programme(s). It is now aiming to focus on a furthermore global education system from Australian Universities to improve the Quality of education especially in the field of Accounting and Finance. f. Covid-19 Initiatives The entire education sector globally has been affected due to Covid-19. To protect the students and the campus from any airborne disease the institution aims at creating a healthy drink (herbal) through an exclusive research by Bio-sciences department and improving the immunity of individuals. Also the institution in process of an eco-friendly plantation which can absorb the pollution in the air and supply clean oxygen to its community which can also prevent the society from airborne diseases