

Yearly Status Report - 2019-2020

2014년 1월 1919년 1월 1919년 1월 1919년 1월 1919년 1월 1919년 1월 1919년 1919년 - 1월 1919년 1월 1919년 - 1월 1919년 1월 1	
Ρ	Part A
Data of the Institution	
1. Name of the Institution	SHRIMATI INDIRA GANDHI COLLEGE
Name of the head of the Institution	Dr.S.Vidhyalakshmi
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	04312702797
Mobile no.	9487516089
Registered Email	vidhyasigc@gmail.com
Alternate Email	principal@sigc.edu
Address	P.O.Box No.369, College Road, Chatram Bus Stand,
City/Town	Tiruchirappalli
State/UT	Tamil Nadu
Pincode	620002

2. Institutional Status						
Affiliated / Constituent	Affiliated					
Type of Institution	Women					
Location	Urban					
Financial Status	Self financed					
Name of the IQAC co-ordinator/Director	Ms.N.Vijayalakshmi					
Phone no/Alternate Phone no.	04312701453					
Mobile no.	9487312199					
Registered Email	naac.sigc@gmail.com					
Alternate Email	iqac.sigc@gmail.com					
3. Website Address						
Web-link of the AQAR: (Previous Academic Year)	<u>http://www.sigc.edu/2020/5f0c054acf0</u> <u>f9 agar report 2018 19.pdf</u>					
4. Whether Academic Calendar prepared during the year	Yes					

 if yes,whether it is uploaded in the institutional website:

 Weblink :

 http://www.sigc.edu/sigc-downloads

5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	B+	80	2004	08-Jan-2004	07-Jan-2009
2	А	3.11	2009	30-Sep-2009	29-Sep-2014
3	A	3.23	2015	01-May-2015	30-Apr-2020

6. Date of Establishment of IQAC

25-Jun-2004

calander.php

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				
FILE UPLOADED	04-Mar-2021 1	0				
View File						

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

Institution/Departmen t/Faculty	Scheme	Funding	g Agency	Year of award with duration	Amount		
NIL	NIL	NIL		2020 0	0		
	No	o Files	Uploaded	!!!			
9. Whether composition NAAC guidelines:	n of IQAC as per la	Yes					
Upload latest notification	of formation of IQAC		<u>View File</u>				
10. Number of IQAC m /ear :	eetings held during	g the	4				
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?			No				

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

1. Beginning of classes for Certificate Programme in Functional English 2. Totally 195 research articles have been published in UGC Care Journals 3. 54 papers published in International Conferences were published in conference proceedings, 2 books and 42 chapters in books were published 4. Communication skills improvement for teachers and students through language lab 5. Totally 103 staff members enrolled themselves in 222 online certification programmes through the SWAYAM / NPTEL Portal. 6. Upgradation of Leased Line Connection from 34 GB to 50 GB 7. Local chapter for SWAYAM was opened on 14.02.2020

<u>View File</u>

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					
FILE UPLOADED	FILE UPLOADED					
Vie	w File					
14. Whether AQAR was placed before statutory body ?	No					
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No					
16. Whether institutional data submitted to AISHE:	Yes					
Year of Submission	2020					
Date of Submission	19-Feb-2020					
17. Does the Institution have Management Information System ?	Yes					
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Payroll, Income Tax, Accounts Administration etc. have been computerized. The college maintains the accounts using Ultimate Software since 2005. All transactions are entered in the software and final statement of accounts are also prepared using it. Similarly, admission management system has been developed in house by a group of teachers and students. Particulars of students who apply to various programmes every year are entered into database using custom built software. The software also provides features like consolidation of admission particulars programmewise, datewise, community wise and produces required reports. End of the day reports like total number of sanctioned seats for each programme, number admitted community wise, vacant seats community wise and total number of vacant seats can be generated. This is used to further admit students based on community, marks and other such factors. Finally, an overall report for the number of students admitted in UG, PG, Diploma / PG Diploma / Certificate and M.Phil programmes are consolidated and this is given to the admission committee. A copy is also submitted to					

the IQAC office. Then these student records are integrated into another program module that takes care of attendance, internal assessment, and fees payment. One module is also available to issue Transfer Certificate after passing out. There is an Exam Management System, that integrates student data from the Admission System and supports Exam Management. Exam reappearance, internal assessment, timetable for exams and room allotment cum attendance reports, external assessment, preparation of consolidated internal mark statements, attendance statements, lack of attendance and result analysis are also computerized. Separate information systems are maintained for storing research details like • details of faculty who have completed/pursuing Ph.D • research publications, • M.Phil guidance particulars, • Minor/Major project proposals submitted details and funds received for research and • cash awards given to inculcate research culture. Library management software is used for access and return of library resources, library attendance management, bar coding books and other related work. Application for government scholarships is done online through government web portals and distribution of scholarships is consolidated on computer systems. Hostel Management System takes care of admitting students to the hostel. The various details about the students, their parents, like name, mobile number, photograph and addresses for communication are received and entered into a database. Rooms are allotted, fees payment and monthly dues are also generated by the system. Permission cards for outing for inmates of hostel are also printed by the system. SMS for payment of fees, holidays announced, permissions to allow students to leave alone (only for PG) are also generated by the system. Pending payments and fines are also taken care of by the system. The college follows Biometric Attendance System for both employees and students of the hostel. A database of face images is stored in the system for everyday attendance. The same procedure is also followed for taking morning, afternoon and evening attendance for

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The College is affiliated to the Bharathidasan University and follows the curriculum prescribed by the University. The IQAC meets at the end of every year to assess and analyze the activities of the current academic year. It also plans ahead for the forthcoming year. The workload distribution and allotment for all staff members based on the curriculum and the student strength and timetable schedules for the next semester are planned at the end of the previous semester and submitted for approval by the Principal. Staff members finalize and rectify any issues even before the arrival of students for current semester so that everything is well planned beforehand. Similarly, availability of equipment, software, hardware, systems, textbooks, reference books etc. are ensured before the commencement of classes every semester. Classroom allotment, lab schedules, library reference sessions etc. are also prepared in advance. Heads of Departments prepare plan of activities to be carried out during the semester in detail and submit it for approval to the Principal. Once they are approved, the activities are populated in a calendar and the same is distributed to all departments. Moreover, the activity calendar also contains slots for unplanned activities distributed equally for each department so that they could plan in due course during the semester. This ensures that every department has an action plan to work on and also knows about the plans of all other departments. Moreover, the academic calendar for the entire year is also planned based on the university calendar that is circulated before the current year starts. This helps everyone to plan ahead for their activities. Every teacher plans their classes, tests, student centric activities for participatory and experiential learning, well ahead using their Workdone and Assessment Register provided in advance by the college. It contains sections to plan ahead and also record the syllabus, workload, timetable, details of classes handled every day and topics covered during them, test schedules and test given, marks obtained by students in these tests and other classroom activities, details of meetings with their wards and their parents whenever necessary. These help the staff members to analyze the execution of their plans and reschedule things whenever necessary. A Students Workdone Register is also provided to every class. The class representative enters the topics covered by the respective staff during each session / period of the day in this register. This register is checked and signed by the class tutor and Vice-Principal at the end of the day. This register is used for cross-checking with the WDAR of the corresponding staff members and also to find any free hours, where students were not attended to, by a staff member and take corrective action. Any other adhoc activity is discussed in staff meetings, and planned ahead and executed systematically. Co-curricular and extra curricular activities, performance of clubs and committees, student and staff appraisal, tutorship, mentoring and grievance redressal are also previewed regularly and monitored by the IQAC.

1.1	1.2	 Certificate/ 	Diploma	Courses	introduce	ed during	g the acad	demi	c yea
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Certificate	Diploma Courses	Dates of	Duration	Focus on employ	Skill
		Introduction		ability/entreprene	Development
				urship	

PythonNil18/12/201975YesProgrammingOracleNil10/12/202090YesOnline Certification in DBMSDBMSYesYesspokenNil01/08/201930Yes	Yes						
Online Certi fication in DBMS	Yes						
spoken Nil 01/08/2019 30 Yes							
Sanskrit	Yes						
NET Nil 25/01/2020 30 Yes Coaching, SET Coaching	Yes						
Personal Nil 12/02/2020 15 Yes Grooming and Skin Care	Yes						
ICT Online Nil 08/01/2020 20 Yes Certificate Programme on Software Defined Storage Concepts	Yes						
CareerNil29/01/202030YesManagement	Yes						
1.2.1 – New programmes/courses introduced during the academic year							
Programme/Course Programme Specialization Dates of Introduction							
	//2020						
Nill Functional English 01/07 View File 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system impleted by the system of the syst	7/2020						
Nill Functional English 01/07 View File 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system impleted by the system of the syst	emented at the mentation of						
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<u>View File</u>					
.4 – Feedback System					
.4.1 – Whether structured feedback received fro	om all the stakeholders.				
Students	Yes				
Teachers	Yes				
Employers	No				
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

A Structured Feedback form is used to obtain feedback from the students by the IQAC every semester. The students give feedback on amount of syllabus covered during the semester by the teacher, level of teaching of the teacher, relationship maintained with the students during the classes, study material provided to prepare for tests and exams to the students(this could be for slow learners, fast learners, ppt presentations for those who missed classes, question bank of important and often repeated university questions with answers, university question papers of previous years, additional links to supplement classroom lectures, etc. put on the college website, or personal blog or LMS(if any) used by the teacher or email sent by the teacher), Extra information about applications of concepts taught in class and proper evaluation of test papers and their subsequent discussion, in class. Students grade their teachers for each of the above six factors as"To be improved", "Good", "Excellent" and "Outstanding". The feedback given by all students for all the papers taken by each teacher is consolidated on a per paper basis, and also on a consolidated report for the entire college. This is then submitted to the academic council and discussed and thoroughly analyzed. Those teachers who need serious improvement are personally advised by the Heads of the Department paper-wise and on the whole. Teachers can also view their grades for each semester. Those who have done well are also well appreciated during Departmental meetings. A comparative study of performance of teachers across subsequent semesters is also done for teacher appraisal. The outcome of these analyses are also shared among staff members. This helps to maintain the quality of teaching in the college and also provides a scale for teachers to analyse themselves and improve further. Feedback is also obtained about infrastructural facilities of the college like classrooms, laboratories, seminar halls and other amenities, support facilities for students like transportation, cafetaria etc., extra curricular activities provided and participation, and other activities like Part IV extension, competitions inside and outside the college, finearts, sports and other cells of the college. This is analyzed by the IQAC and further action taken to eliminate any shortcomings and promote quality in the institution. Teacher Feedback on curriculum and their suggestions to improve the curriculum, redesign of syllabi, books for study and reference, books to be purchased to support new courses, new software to be installed for lab courses, newer models of teaching etc. are also received and analyzed. Two Alumni meets are conducted on UG Graduation day and PG Graduation day every year. Annual awarding meets are also organized. Feedback is received from Alumni during these meets. Their views on curricula, facilities in the college, placement training and drives arranged, add on courses offered, support for extra curricular activities are obtained. These are consolidated and used to introduce required changes. Feedback is obtained from parents when they visit the college to enquire about their wards or during

	EACHING- LEA							
2.1.1 – Demand Rat								
Name of the Programme	Programm Specializat				Students Enrolled			
BSc	Mathemat	tics	2	200		143		70
			<u>Viev</u>	<u>v File</u>				
2.2 – Catering to S	tudent Diversity							
2.2.1 – Student - Fu	Il time teacher ratio	o (curren	t year data)				
Year	Number of students enrolled in the institution (UG)	students in the i	nber of s enrolled nstitution PG)	available in the institution		Number of fulltime teache available in th institution teaching only F courses	rs ta e teach and	umber of eachers ing both U(PG courses
2019	3777		787	60)	18		137
2.3 – Teaching - Le	earning Process	•		•			•	
Teachers on Roll	teachers using ICT (LMS, e- Resources)		Tools and Number of ICT sources enabled /ailable Classrooms		oms	classrooms	techr	niques used
215	215		200	35	5	Nill		6
				Tools and				
	<u>View Fil</u>	<u>e of E</u>	<u>E-resour</u>	ces and	techni	<u>ques used</u>		
2.3.2 – Students me	ntoring system ava	ailable in	the institut	tion? Give d	etails. (maximum 500 v	vords)	
institution. The l classes. The mer week after working	by the student me list of mentors and thors take personal phours and enquire p with them. If the r to overcome the di	their me care for es about mentee h fficulties of the rul	ntees are c the mente their studio nas specific . She also es and reg	displayed on es allotted t es, academi c obsessions guides her r ulations of u	the not o her. S c perfor s, hurdle mentees	iceboard and ci he meets them mance, their int es or shortcomir	rculated a on Saturo erests an ngs, she c ities of th f the colle	among all days every d maintains counsels he e college

institution	1								
4564			2	15				1:21	
2.4 – Teacher Profile a	and Quality								
2.4.1 – Number of full tir	me teachers ap	pointed	during the	year					
No. of sanctioned positions	No. of filled po	sitions	Vacant p	ositions			s filled during No. of faculty urrent year Ph.D		
19	19		N	i11		19		5	
2.4.2 – Honours and rec International level from C	-	-	•			gnition, fe	ellows	hips at State, National,	
Year of Award	receivi state lev	ng awa	e teachers rds from onal level, I level	Des	fellowship, re Government o		ame of the award, wship, received from rnment or recognized bodies		
2019				Pr	rincip	al		Sest Unit Award	
	Dr.S.V	ldnya	lakshmi	<u>File</u>			(Un:	iversity Level)	
			VIEW	FILE					
2.5 – Evaluation Proce						ا بالاللية	مماده	then of secondary in the	
2.5.1 – Number of days the year	from the date of	of seme	ster-end/ ye	ar- end exa	aminatio	n till the a	leciara	ation of results during	
Programme Name	Programme (Code	Semeste	er/ year Last date of the last semester-end/ year- end examination		ear-	Date of declaration of results of semester- end/ year- end examination		
BA	UGEC	0		I	13	3/11/20	19	22/01/2020	
			View	<u>File</u>					
2.5.2 – Reforms initiated	d on Continuou	s Intern	al Evaluatio	n(CIE) syst	em at th	e instituti	onal le	evel (250 words)	
Students are we meet by the evaluation is system and work posted on the r each course is setting. The o slip test, class a slow learned average lear performance.Ped learnersto he learning better who have pr performance. Par The student is special coaching to these stud parents. If stu	Principal a also expla- toward the notice boar for 50 mark outcome of a s interaction or and a rners are i er groups a lp slow lea . The class roblems in rents of the s given adv g classes.I ents. Mark	and the ined eir go the s, fo this the ons at verage denti are fo arners s tuto studi ese che rice a instru s obta	heir class in class bal. Thei test for llowing to cest and nd assign e learner fied and brmed wit s improve r also di es, or po hildren a s to how ctional n	s tutors , so that r period 2 hours universi the perf ments i or a fa special h a comb their u iscusses ersonal to over material the mid-	s. The t stud lical ; is co ty pat forman s used ast le ly tut pination indive proble met as come h and a semes	CBCS s lents ca perform onducted tern o: ce of t l to idd arner.S cored to on of d tanding vidually ms that nd count er show addition	syste an un ance d aft f que the s enti slow o imp liffe y with t hin asele rtcor nal t	m of credit derstand the in the CIE is ter 1 month in estion paper tudent during fy a student as learners and prove their trent types of concepts and th the students der their d if necessary. mings through tests are given re posted to	

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The academic calendar for the entire year is planned based on the university calendar that is circulated before the current year starts. This contains information about the terminal examinations, internal assessment examinations, university examinations, last dates for paying exam fees and submitting exam applications with and without fine, national and religious holidays, other important days, days of re-opening and closure for UG and PG classes etc. This helps everyone to plan ahead for their activities. Last date for admissions, Last date for paying course/affiliation fess, last dates for paying fees for UG and PG with and without fine, Last dates for applying for University exams are communicated by the university and are adhered without any default by the college. These dates are also given in the calendar. Besides, dates for internal assessment exams, are followed in keeping with the dates provided in the calendar. Any change of schedules due to unexpected situations, likebad weather, elections, are informed well ahead to students through circular, or phone calls/SMS. Similarly, university exams are also conducted as scheduled by the university. Changes are communicated to the students through phone. Results for university exams also arrive in time, around 1 month from the date of the last exam. Coverage of syllabi, and internal assessment activities like mini project, group discussion, assignment, seminar presentations demonstration of lab exercises are also planned well ahead. Any deviations are also recorded and monitored by the respective Heads of Departments. Therefore, everything is scheduled, monitored and planned.

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://www.sigc.edu/2020/2.6.1%20PO%20&%20PSO%20FINAL.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
UGBBM	BCom	Bank Management	55	55	100

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://www.sigc.edu/sigc-downloads-sss2020.php

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 - 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			
Industry sponsored Projects	365	ELS Education Plus, UK	0.5	0.5			
<u>View File</u>							

3.2 – Innovation Ecosystem

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

ractices during the year	ar									
Title of worksho	p/seminar		Name of	the Dept.			Date			
Innovative Research Publication in Finance			nmerce Mg	gt. Studi	es	05/07/2019				
TVR Best Teac Celebrat			Dinamala	ar SIGC		18/	09/2019			
Life Skill Or Programme on Stock Tra	"Online		Comm	erce		19/	10/2019			
Interaction Se the Friendship Team from Rotar 4730, Br	e Exchange ry District		Social	Work		22/	01/2020			
Demonstrat Traditional Bri		F	ashion T	echnology	Y	24/	01/2020			
Innovation for India	-	М	anagemen	t Studie:	5	26/	08/2019			
Personal Groo Care	-	F	ashion T	echnology	Y	27/	02/2020			
Emerging Trends Globalize		Commerce		28/02/2020						
Fit India Move	ement-2019	М	anagemen	t Studie:	5	29/	08/2019			
8.2.2 – Awards for Inn	ovation won by I	nstitutio	n/Teachers	/Research s	cholars	Students during	g the year			
Title of the innovation	Name of Awa	ardee	Awarding	g Agency	Dat	e of award	Category			
NONE	NONE	:	N	ONE		Nill	NONE			
			<u>View</u>	<u>v File</u>						
.2.3 – No. of Incubati	on centre create	d, start-	ups incubat	ed on camp	us duri	ng the year				
Incubation Center	Name	Spon	sered By	Name of Start-u		Nature of Star up	t- Date of Commencemen			
NONE	NONE		NONE	NON	IE	NONE	Nill			
			View	<u>v File</u>						
.3 – Research Publi	ications and A	wards								
3.3.1 – Incentive to the	e teachers who r	eceive r	ecognition/a	awards						
State			Natio	onal		Inte	ernational			
0			C)			0			
.3.2 – Ph. Ds awarde	d during the yea	r (applic	cable for PG	College, R	esearch	n Center)				
	e of the Departme					nber of PhD's Av	warded			
						2				
COL	MPUTER SCIEN	COMPUTER SCIENCE								
COI	MPUTER SCIEN COMMERCE					2				
						2				

Туре		Departmen	it	Numl	ber of Publication	, , , , , , , , , , , , , , , , , , ,	mpact Factor (i any)	
Natio	mal	Bank Management		3			5.6	
			<u>Viev</u>	<u>v File</u>				
.3.4 – Books an roceedings per ⁻		dited Volumes / the year	Books pu	ıblished,	and papers in N	lational/Internati	onal Conferen	
	Departm	ent			Numbe	er of Publication		
Bu	siness Admi	nistration				2		
			<u>Viev</u>	<u>w File</u>				
		cations during th an Citation Index		ademic y	/ear based on av	verage citation ir	ndex in Scopus	
Title of the Paper	Name of Author	Title of journal		ar of cation	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding se citation	
Formulat ion of Curious Family of 3-Tuples	Dr.M.A.G opalan	Internat ional Journal of Innovation Engineerin g and Science Research		020	1	SIGC	1	
			Viev	w File				
.3.6 – h-Index o	f the Institution	al Publications d	uring the	year. (ba	ased on Scopus/	Web of science	:)	
3.6 – h-Index o Title of the Paper	f the Institution Name of Author	al Publications d	Yea	year. (ba ar of cation	ased on Scopus/ h-index	Web of science Number of citations excluding self citation	Institutional affiliation as mentioned ir	
Title of the	Name of	Title of journal	Yea public	ar of		Number of citations excluding self		
Title of the Paper On The H omogeneous Cone 3x2?	Name of Author Dr.M.A.G	Title of journal Bulletin of Pure Applied Sc iences-Mat	Yea public	ar of cation	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned ir the publicatio	
Title of the Paper On The H omogeneous Cone 3x2? 8y2 25z2	Name of Author Dr.M.A.G opalan	Title of journal Bulletin of Pure Applied Sc iences-Mat	Yea public 2 <u>Viev</u>	ar of cation 019 <u>v File</u>	h-index 17	Number of citations excluding self citation 1	Institutional affiliation as mentioned ir the publicatio	
Title of the Paper On The H omogeneous Cone 3x2? 8y2 25z2	Name of Author Dr.M.A.G opalan	Title of journal Bulletin of Pure Applied Sc iences-Mat hematics	Yea public 2 <u>Viev</u> ences and	ar of cation 019 <u>v File</u>	h-index 17	Number of citations excluding self citation 1	Institutional affiliation as mentioned ir the publicatio	
Title of the Paper On The H omogeneous Cone 3x2? 8y2 25z2	Name of Author Dr.M.A.G opalan articipation in S culty Inte	Title of journal Bulletin of Pure Applied Sc iences-Mat hematics eminars/Confere	Yea public 2 <u>Viev</u> ences and	ar of cation 019 <u>v File</u> d Sympos	h-index 17 sia during the ye	Number of citations excluding self citation 1 ear :	Institutional affiliation as mentioned ir the publicatio SIGC	
Title of the Paper On The H omogeneous Cone 3x2? 8y2 25z2 3.3.7 – Faculty pa Number of Fac Present	Name of Author Dr.M.A.G opalan articipation in S culty Inte	Title of journal Bulletin of Pure Applied Sc iences-Mat hematics eminars/Confere	Yea public 2 <u>Viev</u> ences and	ar of cation 019 <u>w File</u> d Sympos	h-index 17 sia during the ye	Number of citations excluding self citation 1 ear :	Institutional affiliation as mentioned in the publication SIGC	
Title of the Paper On The H omogeneous Cone 3x2? 8y2 25z2 3.3.7 – Faculty papers Number of Fac Present papers 4 – Extension 5.4.1 – Number of	Name of Author Dr.M.A.G opalan articipation in S culty Inte ed Activities	Title of journal Bulletin of Pure Applied Sc iences-Mat hematics eminars/Confere	Yea public 2 View ences and Nation View ammes co	ar of cation 019 w File d Symposion onal 1 w File onducted	h-index 17 sia during the yes Stat Ni d in collaboratior	Number of citations excluding self citation 1 ear : e 11 i	Institutional affiliation as mentioned in the publicatio SIGC	

Campus Cle	Campus Cleaning		ISS, S	BIGC	5			100	
				View	<u>r File</u>				
3.4.2 – Awards and luring the year	recognit	ion receive	d for ex	tension act	ivities from	Governr	ment and	other r	ecognized bodies
Name of the ac	tivity	Awar	d/Reco	gnition	Award	ling Bod	lies	Nu	umber of students Benefited
NSS		Best	NSS Award	Officer 1		athid versit			1
				<u>View</u>	<u>r File</u>				
3.4.3 – Students pa Drganisations and p	•	-				-			
Name of the scher		anising unit //collaborat agency		Name of the	ne activity	partici	er of teach bated in s activites		Number of student participated in suc activites
Rally		SIGC		Drug Ral	Abuse ly		5		75
				View	<u>r File</u>				
.5 – Collaboratio	าร								
3.5.1 – Number of C	Collabora	tive activitie	es for re	esearch, fac	culty exchar	nge, stud	dent excha	ange d	luring the year
Nature of acti	vity	Participant		Source of financial support		Duration			
Internati Workshor		Busines	Smart Journal of Business Management Studies		Registration Fee from Participants		1		
		-			/ File				
3.5.2 – Linkages wit acilities etc. during t		ions/indust	ries for	internship,	on-the- job	training,	project w	vork, sl	haring of research
Nature of linkage		of the age	par inst ind /rese with	ne of the tnering titution/ dustry earch lab contact etails	Duration	From	Duratio	on To	Participant
Professional Membership	Subsci	ription	ic In	nfederat on of ndian lustry	01/01/	/2019	01/03	1/202	20 0
				View	<u>r File</u>				
3.5.3 – MoUs signe ouses etc. during th		stitutions of	nation	al, internatio	onal importa	ince, oth	ner univer	sities,	industries, corpora
Organisatio	n	Date o	of MoU	signed	Purpos	se/Activi	ties		Number of tudents/teachers cipated under MoU
Front Line Hospital, Trichy		2	27/09/2019		Internship training for M.Sc Hospital Administration			16	

					st	udents			
				View	<u>v File</u>				
RITERIO	N IV – INF	RASTR	JCTURE A	ND LEAR	NING RE	SOURCE	S		
l.1 – Physic	cal Faciliti	es							
4.1.1 – Budg	get allocatio	n, excludi	ng salary for	infrastructu	re augment	ation during	the year		
Budget	allocated for	or infrastru	cture augme	ntation	Budg	et utilized fo	or infrastruct	ure develop	oment
		30					25.4		
4.1.2 – Deta	ils of augm	entation in	infrastructur	e facilities o	during the y	ear			
		Facilities				Existin	g or Newly	Added	
	ased (Gr	reater t	nt equipm han 1-0 l ent year			I	Newly Add	led	
				<u>Viev</u>	<u>v File</u>				
.2 – Librar	y as a Lea	rning Re	source						
4.2.1 – Libra	ary is autom	ated {Integ	grated Librar	y Managem	ent System	n (ILMS)}			
	of the ILMS oftware	i Nat	ure of autom or patial		\	/ersion	<u> </u>	ear of auto	mation
	mal's Pro rd Packag	-	Full	У	13.5 2009			9	
4.2.2 – Libra	ary Services	6							
Library Service Ty		Exis	ting		Newly Ad	lded		Total	
Text Books	: 3	34990	720838	6 8	319	251587	358	309	7459973
				<u>Viev</u>	<u>v File</u>				
	WAYAM oth	ner MOOC	eachers such s platform N MS) etc			``			•
Name of	f the Teach	er I	Name of the	Module	Platform on which module Date of launch is developed content			-	
200 te	eachers	I	Different	topics	PPT s format	lides in	PDF 1	6/08/2019	9
				View	<u>v File</u>				
.3 – IT Infra	astructure								
1.3.1 – Tech	nology Upg	gradation (overall)						
Туре	Total Co mputers	Computer Lab	- Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	514	5	0	0	0	26	16	34	0
		-	0	0	0	0	0	16	0
Added	0	1	0	0	Ŭ	0	<u> </u>	10	

4	4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)								
	50 MBPS/ GBPS								
4	133 – Facility for e-content								

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Video recording and editing software Open Source, MS-Powerpoint, Adobe Photoshop	https://www.facebook.com/sigceducation/ videos/2636459316684367/

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
200	181	300	251

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, provide link)

The college ensures regular maintenance and upkeep of all infrastructural facilities. The maintenance work is carried out by trained in-house experts as well as outsourced appropriate outside agencies. A full-time care-taker is appointed by the college to ensure the cleanliness, hygiene, sanitation, water supply, electricity and security. • All classrooms and blocks are swept clean after college hours every day. The are also washed on weekends. • The college has appointed a Senior Technical Assistant and a computer Network Assistant to provide regular support services relating to computer hardware, software, network performance and connectivity issues round the clock. • They also oversee and maintain the biometric attendance system in the office and hostel, and computer issues related to CCTV surveillance. • Periodical stock taking, replacement of worn out equipments with new ones, maintenance of instruments, furniture and electronic gadgets is done at the end of every semester. • Cooling centrifuge rotor, adaptors, chemicals etc are checked and maintained by the technician in the Microbiology lab. Microscopes, Biological incubators, water bob and UV spectro-photo meters are also serviced regularly. • Volatile toxics and odoriferous chemicals are stored in ventilated cabinets. Appropriate resistant containers are used for corrosive materials. Used chemicals are discarded in the proper containers. The equipment in the wet lab are periodically serviced every year. • Tailoring machines, and other machines undergo routine cleaning, lubricating, repairing, and replacement, fitting and refitting in the Sewing lab. • All the books in the library are dusted and cleaned every day. • Library tables, furniture, floors and equipment are cleaned every day and washed every month to avoid dust. • Books that are of rare origin and out of print are stored in a cupboard. Xerox copies of these books are placed for circulation. • The library software is maintained through AMC. • Rest rooms are cleaned with sanitizers and cleaning liquids everyday in the morning and evening. • The campus grounds are swept clean every evening after college hours and the waste material are segregated and disposed to the municipal sanitary workers. • Functioning and maintenance of Generator, General maintenance and repair of electrical equipment, Power Supply Distribution and power from Solar Panel are all maintained by the electrician. • A Construction Engineer and an Architect provide support in the maintenance of all the buildings, infrastructure upgradation, and provision of green facilities. • A

garderner takes care of the greenery inside the college. • Transport facilities are overseen and monitored by a co-ordinator. • Sports ground is regularly watered, cleaned, and tracks made for training. • Sports items are placed in racks provided in cupboard. The broken or worn out items are either repaired or in most cases replaced by new ones. • There is a special group of staff who take care of website updation and maintenance. They collect all matters to be published on the website then and there and update the website everyday.

https://www.sigc.edu/pdf/MAINTENANCE%20OF%20PHYSICAL%20FACILITIES%20(1)-converted.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	Founders Day Scholarship	52	151000
Financial Support from Other Sources			
a) National	Govt. Scholarships	427	3523340
b)International	Nil	Nill	0
	View	File	

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Language Lab - LSRW skills improvement in English	01/08/2020	1500	Lady Hawk
		- 1 3	

View File

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed				
2020	Pre- placement training and Guidance for competitive examinations	1156	1084	867	107				
		<u>View</u>	<u>/ 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 grievances redressed									

	26		2	22			7
2 – Student F	rogression						
2.1 – Details c	of campus placeme	ent during the ye	ear				
	On campus	s			Off	campus	
Nameof organizations visited	Number of s students participated	stduents		Nameof organizations visited	stu	mber of udents icipated	Number of stduents place
NIL	Nill	Ni	11	File Uploaded		275	101
			View	File			
2.2 – Student	progression to hig	her education ir	n percent	age during the ye	ear		
Year	Number of students enrolling int higher educa	graduate		Depratment graduated from		ame of tion joined	Name of programme admitted to
2020	529	15 progra	UG mmes	15 different departments		C other leges	Many programmes
	I	I	View	File	1		
2.3 – Students	s qualifying in state	e/ national/ inter	national	level examinatior	s durina	the vear	
	ET/GATE/GMAT/						
	ltems			Number	of studen	ts selected/	qualifying
	NET					1	
			View	File			
2.4 – Sports a	nd cultural activitie	es / competition	s organis	ed at the instituti	on level d	luring the ye	ar
	Activity		Lev	rel		Number of F	Participants
IG-	-FEST 2019		Regional			3	50
Inter- Oratoric	Gandhi Memoria -Collegiate al Contest in and Tamil, mizh Vizha		Region		200		
			<u>View</u>	File			
Mutha	Participation and	Activities	<u>View</u>	File			
Mutha 3 – Student F 3.1 – Number	Participation and of awards/medals a team event shou	for outstanding	g performa		Itural acti	vities at nati	onal/internation
Mutha 3 – Student F 3.1 – Number	of awards/medals	for outstanding	g performa	ance in sports/cu er of Numbe s for awards	er of s for	vities at nati Student ID number	onal/internationa Name of the student

<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)

Active student Council: Every year outstanding performers in III year UG and I II year PG are identified based or their leadership skills and nominated as contestants for the position of office bearers of the students council by the faculty. Out of the nominees, students of III UG PG elect 5 candidates as the office bearers. These students are then officially announced as the secretary, joint secretary Treasurer (from UG) and President Vice president (from PG). They organize all student activities of the college and also act as representatives to voice out student grievances and suggestions to the principal. They participate in important meetings convened by the Academic council. They help in organizing all important college functions like college Day, Alumni Meet, Graduation Day, Fine Arts Day, Sports Day, Sports meets, and help in inviting chief guests for functions, maintaining peace and discipline during the activities, etc. They also help in organizing workshops conferences, training programmes for students. They participate in important decision making activities like planning the schedules for tests, college and provide suggestions in organizing such events. They act as a bridge between the Academic Council and the students. They also plan and organize student farewell schedules for different departments and the venue. They help in keeping the college clean and tidy. They also organize events on important days like Independence Day, Republic Day, Gandhi Jayanthi, Teacher's Day and other important days of significance. Students are also nominated as members of IQAC, Library Advisory committee, Alumni Association (Passed out students), Test committee, Sports committee, SCST committee, Anti-ragging committee squad, Internal Complaints committee and Counseling centre. They give suggestions for the functioning of the various committees and carry suggestions from other students. New books that are not available in the library are identified and given to the librarian. Library cards are issued for new comers to the college every year. They help in giving books to physically challenged students of programmes. Similarly, they help deserving students to avail books under the Book Bank scheme. They see to it that ragging is not at all conceived by students. They give advice to students who have obsessions, shortcomings or any other social/psychological problems and take them to the Student Counseling Cell of the college. Students also approach them to communicate grievances and other problems faced by them, to get good advice for remedy. Students in Transport Committee report and resolve grievances faced by the students, who avail the college bus facilities.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

300

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

0

5.4.4 - Meetings/activities organized by Alumni Association :

Detail of Activity Date The Department of Management Studies organized an Alumnae Interaction. 29.08.2019 The Department of Biochemistry conducted an Alumnae Interaction Session on "Lifelong learning in Biochemistry" by Ms. R.

Shalini and Ms. R. Arockia Rani 12.01.2020 The PG and Research Department of Commerce conducted an Alumnae Interaction on "Career Guidance and Development" by Ms.Hemalatha Rajayogam, Teller, IndusInd Bank, Trichy. 12.01.2020 The Department of Chemistry conducted an "Job Opportunities in Research Field". M. Dhanapriya, Project Associate working at Capgemini, Chennai was the resource person. 12.01.2020 The Department of Computer Science, IT Applications organized an Alumnae Interaction Programme on "Career Guidance For Unemployed Graduates". 12.01.2020 The Department of Economics organized an Alumnae Interaction on "Scope of Economics". 12.01.2020 The Department of Fashion Technology Costume Designing organized Alumni Interaction on "Challenges opportunities in Garment Industry" by G. Divyapriya, Recorder Production Department, SCM Garment Pvt. Limited (UNIT 10), Thiruppur. 12.01.2020 The PG Research Department of Mathematics conducted A career counseling programme entitled "Employment Opportunities". S. Nivedhita Rao working as a Trainee at Business School of Logistics and Shipping, Chennai and T. Lakshmipriya working as an Assistant at TTS Business services were the resource persons. 12.01.2020 The Department of Biochemistry conducted an Alumnae Interaction Session on "Career Spectrum and Research in Biochemistry" by Ms. W. Esther Rani, Quality Control, Aravind Laboratories, Chennai 13.01.2020 The PG and Research Department of Commerce conducted an Alumnae Interaction on "Online Business" by Ms.C. Aiswarya, Online Business Enterpreneur, Chennai. 13.01.2020 The Department of Computer Science, IT Applications organized an Alumnae Interaction Programme "Career Guidance For Unemployed Graduates". 13.01.2020 The Department of Hospital Administration conducted an Alumnae Interaction on "Opportunities of Hospital Administration". 13.01.2020 The PG Research Department of Mathematics conducted an Alumnae Interaction on "Employment Opportunities". Ms.A.Victoria Maharani, Head, Department of Mathematics, ST.Justin Arts and Science College for women, Sivagangai, A.Nandhinidevi, Teacher, Sri Ramakrishna Matric Higher Secondary School, Perambalur and R.Soundharya, Junior Associate, Sutherland, Chennai were the resource persons. 13.01.2020 The Department of Management Studies conducted an Alumnae Interaction. 21.09.2019 The Department of Business Administration conducted an "Alumnae Meet". 12.01.2020 The Department of Bank Management conducted an "Alumnae Meet". 12.01.2020 The Department of Microbiology conducted an Alumnae Meet. 12.01.2020 The Department of Physics conducted an Alumnae Meet. 12.01.2020 The Department of Tamil conducted an Alumnae Meet. 12.01.2020 The Department of Microbiology conducted an Alumnae Meet. 13.01.2020

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 defines decentralization in working through delegation of authority. Persons at different levels implement the decisions. The top-level authorities are responsible for controlling and overseeing the entire institution. It includes Governing Council and the Academic Council. They frame the broad guidelines, policies and framework for the improvement of the quality of education in the institution. The management through the Principal involves the faculty members in various activities related to the development of the institution. The Principal heads the academic and administrative activities of the college. She also forms the various committees and appoints the staff Coordinators. The next level acts as an intermediary between the Principal and the faculty. This includes the Vice-Principal, Head of the Departments, Librarian and Physical Education Director. They help in the coordination and implementation of the institutional plans. The third level includes faculty, non-teaching staff and support staff. They help the HOD's and others by executing the activities delegated to them. The IQAC of the college comprises

of the Secretary, Management Representative, and Members from the Society, Principal, Vice-Principal, Member Co-ordinator, All Heads of Department, Office Superintendent, and Students at Post Graduate Level. They periodically meet to assess the activities of the college in terms of quality culture and take decisions to nurture and sustain quality in various academic and administrative activities of the college. The College does promote a culture of participative management in all academic and non-academic activities. All college activities are managed by committees constituted for the academic and non-academic matters that comprise of teachers and students as well. The college has created a decentralized structure for decision making where departmental committees interface their decision with college committees of the staff council. Various committees are constituted by the principal for managing various functions of the college. The Heads are responsible for college timetable, allocation of curricular and co-curricular work, organizing admission, looking after the welfare of students, preparing working guidelines for effective functioning of the college. The committees are formed under the guidance of the principal and they have the freedom to formulate the plan and decide execution strategies. Activities and decisions of these committees are discussed in the Academic staff council meeting as and when required. The committees have freedom to get their decisions ratified from the Management. A report of the activities is presented to the management at the end of the session. The HODs take decisions in consultation with the Principal and management and implement the action plan. The department faculty is involved in the implementation of the policies of the department. They are also responsible for the day to day affairs of the college like taking class, arranging for any extracurricular activities like competition, conferences, internships, Industrial visits etc. So also the faculty who are given additional responsibilities like the coordinators of NSS, YRC, EXNORA, Literary and Fine arts, Gender Cell, Association activities etc also work in tune with the management. They get the prior permission through the Principal from the management and Co-ordinate all the activities.

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

Partial

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	Curriculum development: Feedback on curriculum is obtained from alumni, students, parents and teachers. • Any relevant and deserving changes suggested by them is forwarded to the Chairman of the respective Board of Studies of the University. These are then discussed during the BoS meetings to bring out any changes in the curriculum. • Similarly, teachers who are members of BoS of other autonomous colleges, or universities bring in valuable inputs from places they visit on how to restructure or modify the curriculum. These suggestions are also conveyed to the BoS of the respective programmes for further action.
Teaching and Learning	Teaching and Learning: • Student centric pedagogy is practiced. • Use of

	models, peer learning, exhibits,
	students seminars, innovative methods like fairs, theme based contests, and projects help in better learning. • Use
	of Internet and Communication technologies like e-mail, Learning Management Systems, Video tutorials
	from NPTEL, Swayam, Swayam Prabha are also used for teaching. • Students are made to attend online learning courses
	and obtain certification • The college has also entered into MoU for internship training, Project Work,
	Field / Industrial visit, organizing seminars, workshops and conferences by inviting subject experts from the industry / field, with many
	organizations / industries / institutions.
Examination and Evaluation	Examination and Evaluation: • Internal Assessment Exams are conducted similar to university examination, like following the same question paper pattern, allotment of rooms to students, supervision like university exams, evaluation and publication of results within a week after the examination. • Students with low scores can improve their scores taking re- exams. • Model practical exams are conducted to help students to do well in their university exams. • Internal marks are displayed on the notice boards and also sent to parents. Slow learners are provided with extra coaching, tutorials and tests. Mentors do counseling to help them. • Remedial coaching, tutoring and mentoring give extra support to students.
Research and Development	Research and Development: • Research committee meets three times a year, to monitor the research activities of staff and students of the college. • Quality metrics for research are explained to research scholars and staff of the college by IQAC. It constantly emphasizes staff to publish papers in reputed journals, with high
	<pre>impact factor, and those that are indexed in reputed databases like Scopus and Web of Science. • More number of teachers and students are motivated to pursue doctoral research thereby improving the number of people doing and completing doctoral programmes. • A research culture is nurtured in the college through</pre>

	seminars and workshops.
Library, ICT and Physical Infrastructure / Instrumentation	Library, ICT and Physical Infrastructure / Instrumentation: • Library Advisory Committee advises on new books, journals and magazines to be purchased for the library. Library hour is mandatory for all students of the college. It promotes reading practice and motivates students to prepare for career placement and progression to higher studies. • It infrastructure is constantly monitored and upgraded to keep abreast of the technologies and also to facilitate the students to get the best from their curriculum. • Physical infrastructure and instruments are constantly checked, maintained, repaired or replaced to be ready for use whenever required. • Management takes every effort to provide the best infrastructure for teaching and learning.
Human Resource Management	Human Resource Management: • Whenever there is any need for recruitment of staff, management immediately sanction seats and staffs are recruited. Always there is enough or surplus staff for the workload present in the college. • Special incentives are given to those who have completed SET / NET / Ph.D to motivate the others to quickly qualify themselves. • Staff members are given sponsorships to update themselves by attending conferences and workshops. • Good salary is paid to employees on time to retain the staff members. • Staff members are free to qualify and upgrade themselves with permission from the management.
Industry Interaction / Collaboration	Industry Interaction / Collaboration • Experts from industry are invited to deliver talks and provide career counseling for students. • MoU with industries are signed to enable students to get first-hand knowledge through industrial visits, internships and training. • Students carry out projects in industries to get better experience and knowledge. • Management ensures membership with professional bodies to get better opportunities for interaction with experts from consortium of industries, professional and to participate in power seminars and workshops. • Entrepreneurship development and training is given by experts from industry to help students

	to become entrepreneurs. • Outreach programmes are conducted in collaboration with industries to serve people and society.					
Admission of Students	Admission of students: • Good publicity is given to the college through prospectus distributed to students of various schools in the neighborhood of the college. • Advertisements about the programmes offered by the college are published in the local dailies to invite admissions. • Banners and posters are displayed on both the front and back of the college to seek admission. • Achievements of students in studies, extracurricular activities and placements secured by students of the college are displayed during public events conducted at the college premises and in sister institutions, to advertise about the college and its achievements.					
6.2.2 – Implementation of e-governance in areas of operations:						

0.2.2 – Implementation of e-governance in aleas of opera	1013.
E-governace area	Details
Student Admission and Support	Faculty of Computer Science have developed a software for the Automation of Admission with the help of PG students of Computer Science. This software has been implemented in Fox pro in 2005. A few modifications have been implemented over the years. A network based system has been recently developed in VB.NET but is pilot tested and will be implemented soon. The old systems maintains admission details of students and provides facilities to generate answers to the queries and reports that can be printed whenever required. The same database is ported to the Examination Management System.
Finance and Accounts	Account Management is done using "Ultimate Software" purchased in 2005. Balance sheet, Income and Expenditure statements are automatically generated. It is a standalone software development by a local vendor.
Examination	Examination Management System helps in preparing exam schedules, room allotment, printing attendance sheets for every room, and adding new courses, programmes etc. as required. It is also development in Foxpro.
6.3 – Faculty Empowerment Strategies	1

6.3 – Faculty Empowerment Strategies
6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee

П

Year	Name	v	ame of conferenc vorkshop attended for which financial support provided	d professiona which men	l body for nbership	Amount of suppor	
2019		support providedfee is providedFacultyInternationalPrimaxmbersConference on Challenges and Response of Organization Druing TurbulentFoundationGlobal Business Environment held at Lifelong Learning Academy, SingaporeImage State St		77500			
			View File				
	of professional d teaching staff d		ministrative trainin	ng programmes	organized	l by the	e College for
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	Numbe participa (Teach staff	ants iing	Number of participants (non-teachin staff)
2019	The IQAC of the college organized a FDP on Awareness on Refresher / Orientat ion / FDP courses online for all the teaching staff of the college.	-	25/01/2020	Nill	19	25	Nill
2019	-	The Department of Management Studies conducted a Faculty	01/02/2020	Nill	Ni	11	48

	on v anag for Tea	gramme "Risk M gement" Non - aching taff						
		Vie	ew File					
6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year								
Title of the professional development programme	Number of tea who attend		n Date	-	To date		Duration	
FDP	50	25/	05/2020	31	/05/202	20	5	
		Vie	ew File					
6.3.4 – Faculty and Sta	ff recruitment (n	o. for permanent	recruitment)	:				
	Teaching				Non-tea	ching		
Permanent		Full Time	Pe	ermanent	t	F	ull Time	
19		19		Nill			Nill	
6.3.5 – Welfare scheme	es for							
Teaching]	Non-	eaching			Stude	nts	
ESI, Fee waiv	Group Insurance, PF, ESI, Fee waiver for daughters of staff			ESI, Fee waiver for daught daughters of staff Sports ac and Natio whil scholars scholarsh scholars scholars scholars			ver for of staff, ers at state Level, Earn a Learn c endowment Proficiency Management c Book bank al Attention tly abled	
6.4 – Financial Manag	ement and Re	esource Mobiliz	ation					
6.4.1 – Institution condu	ucts internal and	d external financia	l audits regu	ularly (wit	h in 100 w	ords each)	
The institution uses financial software for maintaining the accounts. The finalized accounts are scrutinized by a registered Auditing Company. Periodical audits are conducted once in three months. Six staff members are employed to take care of the financial transactions, book keeping and financial management using the software. This forms the financial section of the college. At the end of every month two staff members from the auditing office visit the finance section and conduct internal audit on the monthly accounts. Any deviations in accounts are subsequently corrected as per their instructions. The overall accounts are submitted to the auditing office at the end of the year for further scrutiny. The finalized accounts are submitted for income tax returns.								
6.4.2 – Funds / Grants year(not covered in Crite		nanagement, non-	government	bodies,	individuals	s, philanthr	opies during the	

Funds/ Grnats received in Rs.

Purpose

Name of the non government funding agencies /individuals

City Union	Bank, Trichy	20	0000	Student	nt Scholarship			
		View	<u>v File</u>					
6.4.3 – Total corpus fund generated								
0								
6.5 – Internal Quality Assurance System								
6.5.1 – Whether Aca	demic and Adminis	strative Audit (AAA) has been done?					
Audit Type		External		Interna	al			
	Yes/No	Age	ncy	Yes/No	Authority			
Academic	No		-	Yes	IQAC			
Administrativ	e Yes	Ext Audi	ernal tor	Yes	Financial Section			
6.5.2 – Activities and	I support from the F	Parent – Teacher A	Association (at leas	t three)				
wards to unde		g and improve	ment in acade use of cell p	mics and othe				
6.5.3 – Developmen	t programmes for s	upport staff (at lea	st three)					
preserving th 6.5.4 - Post Accredit	the tation initiative(s) (r Lab was set up	re also given internet for mention at least thr to improve]	training in job requireme ree) anguage skill	essential ski ent. .s for student	lls for using			
staff memb published boo			E listed jour	nals 5. ICT b				
6.5.5 – Internal Qual	ity Assurance Syst	em Details						
a) Submiss	ion of Data for AIS	HE portal		Yes				
b)F	Participation in NIR	F		No				
	c)ISO certification			No				
d)NBA	or any other quality	audit		No				
6.5.6 – Number of Q	uality Initiatives un	dertaken during the	e year					
Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants			
2019	NAAC Assessment Methods - Awareness Programme Phase II and Collection of Data for	15/06/2019	15/06/2019	31/05/2020	350			

she	Google eets and							
	Gmail	View File						
RITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES 1 – Institutional Values and Social Responsibilities								
	<u>_</u>	ty promotion programme	es organized by the in:	stitution during the				
ar)		, premeter proj =						
Title of the programme	Period from	Period To	Number of F	'articipants				
			Female	Male				
The Role of Women Entrepreneurs in India	04/01/2020	04/12/2020	65	Nill				
Women Empowerment	22/02/2020	22/02/2020	48	Nill				
Motivational Discussion on Promotion of Intrepreneurial Activities of SHG Women	04/10/2019	04/10/2019	50	Nill				
International Trends in Women's Empowerment	25/01/2020	25/01/2020	42	Nill				
Debate on "Women are Better Communicators"	12/10/2019	12/10/2019	82	Nill				
Women Empowerment	22/06/2019	22/06/2019	55	Nill				
Visit to Herbal Garden Zeera Mangaiyum - Herbo Pongalum	25/01/2020	25/01/2020	80	Nill				
Demonstration of Yoga	21/06/2019	21/06/2019	300	Nill				
International Women's Day -	10/03/2020	10/03/2020	2000	Nill				

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

Out of 301.68 MWH power requirement of the college per annum, 57.68 MWH is met by solar panel energy generation which is 19 percent of the total requirements.

Item facilities				Yes/No			Number of beneficiaries		
Provision for lift				Y	es			2000	
Ramp/Rails Yes 10			10	10					
Scribes	for examin	nation		Y	es			1	
I	Rest Rooms			Y	es			2	
.4 – Inclusio	on and Situated	dness							
Year	Number of initiatives to address locational advantages and disadva ntages	Number initiative taken t engage v and contribut local commur	es with e to	Date	Duration		ame of tiative	Issues addressed	Number of participatin students and staft
2019	1	6	-	08/09/2 019	1	3	GFEST	Kalai s iragugali n Thiruvi zha, Mutt hamizh vizha	200
				View	<u>File</u>				
.5 – Humar	Values and P	rofessiona	al Eth	ics Code of co	onduct (handbo	ooks)	for variou	us stakeholder	S
	Title			Date of pu	ublication		Foll	ow up(max 100) words)
Princin taff, Ad	of Conduct pals, Teach ministrativ port staff	ing			2/2019		poli condu t adr su prepar cound repres publis websit printe was among colle conv stat colle and S the s the foll	he institu cy on the ct for Pri eaching st ministrativ pport staf red by the cil along v managemen entatives. shed on the ce on 01/12 ed copy of also distr g the staff ege. A meet vened for a ff members ege, The Pr ecretary a staff and s e importan owing the onduct for tive staff	code of ncipals, aff, ye and f was Academic with the nt This wa college 2/2019. 2 the same cibuted f of the cing was all the of the cincipal ddressed ce of code of the

taken against those who do things which deviate or differ from the institutional policy.

7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants					
Saints in India	06/07/2019	06/07/2019	30					
View File								

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

• Use of incinerator to burn sanitary pads • Construction and use of vermicompost pit to convert food waste into manure • Installation of Solar lamps to generate electricity and save energy consumption from the grid. • Use of lightning protectors to protect buildings from lightning during cyclones and storms • Us of rain water harvesting pits to contribute to increase in ground water level • Training students to prepare vermicompost and vermiwash at home to provide manure to their fields and gardens • Curb the plastic mencace to a certain extent by creating awareness through rallies and talks • Use of water saving taps to reduce the wastage of water during use • Plant new plant saplings to increase the green cover to promote rain • To cut down the use of paper by promoting the use of electronic documentation and communication.

7.2 – Best Practices

7.2.1 - Describe at least two institutional best practices

I ECO-FRIENDLY INITIATIVES Goal: To promote eco-friendly practices in the institution The Context: Even children of today have realized the dangers of ecological imbalance and pollution and are fighting for a greener planet where they could live in peace. With this idea in mind, the members of the institution have taken many steps to curb harmful practices and encourage and promote eco-friendly activities. The Practice: Many activities were begun and continued for the past five years: 1. Awareness about the benefits of using herbal products as food and medicine was created among students by conducting herbal fair, herbal food fair contests, contests promoting the use of millets and other food grains for eating healthy diet, awareness on preparing healthy food without cooking, contests on best recipes for nutritious diet, books or booklets prepared on healthy food recipes and so on. 2. World environment day, International week celebrations on pollution control, Hand washing day, were celebrated to create awareness about clean and green environment. 3. Rallies were conducted by the IQAC, Departments of Biochemistry, Microbiology, Nature Club and Exnora Club to create awareness on healthy practices like Saving Water, Growing plants and trees, Deforestation, use of reusable, recyclable, and reduced use of plastic, pollution control and use of environmental friendly products. 4. Green walk was organized to promote the use of herbs and herbal products among people. 5. Awareness of environmental preservation and conservation was promoted through visit to Butterfly garden, visit to nurseries, visit to kolli hills, Yercaud gardens and conservatories, Kumily hills, and several such natural tourist spots with the support of the Tourism club. 6. Students were engaged in cleaning the river beds of the Cauvery and removing junk from the Uyyakondan canal and other water bodies under the Save Uyyakondan project. Awareness on maintaining our water bodies was also conducted. 7. Students also learnt how to control dust and pollution in air by growing special kinds of plants that produce more oxygen. These plants were grown in the college and home by students. 8. Hanging flower pots were installed throughout the campus to inculcate the habit of growing plants. 9. Saplings were also distributed on special occasions like teacher's day, women's

day etc. to promote the cultivation of plants at home and in terraces. 10. Terrace gardens were installed by students in the roof of the blocks 11. Rain water harvesting pits were installed to collect rain water in the ground. 12. Incinerators were installed to safely dispose used sanitary pads. 13. Tiles were laid throughout the college grounds to prevent dust and pollution 14. Ecofriendly air conditioners were installed instead of window A/Cs and slit A/Cs. 15. Solar Panels were installed to generate power from solar energy. 16. Green landscaping was done to create a nice environment in the college for students. 17. Vermicompost pits were installed for production of vermicompost from vegetable and other food wastes. The initiative was highly successful and the compost was sold to staff and students at a small price to nurture their fields and gardens. 18. Vermiwash was prepared as an equivalent liquid substitute to Vermicompost. 19. Students were given training in preparing Vermicompost and Vermiwash by taking them to visit the Vermicompost pits installed in our college garden and at Santhanam Vidyalaya and giving them demonstrations. 20. Some students still prepare their own vermi wash at home and use it in their gardens. 21. Students of NSS are given training in the use of renewable energy, sanitation and hygiene and eco friendly practices during orientation camps. They carry these messages to people in the form of skits, mime, drama and songs to promote eco friendly practices 22. Distribution of pamplets to prevent the use of plastic in everyday life was organized. 23. Workshops on preparing seed balls to improve green foliage was conducted. Evidence of Success: • It was found that students have taken back the message of cleanliness and eco-friendly practices home. Many students are successfully growing their own terrace gardens, and hanging gardens at home. • They even grow pollution controlling plants at home. • Some even prepare seed balls and distribute them to people around them during festivals. • Students use bark plates and leaves in the place of plastics. Paper covers were even used instead of plastic bags. • Some students have produced a multifold yield of flowers and fruits in their garden by using Vermiwash prepared at home. • Even wasted drinking water is used to water plants in the herbal garden. • Many students have taken saplings and planted in their garden • Students regulary buy vermicompost to use in their gardens and fields. Problems encountered and Resources Required: • No problems were encountered in conducting awareness programmes or rallies. • Even visits to natural habitat and herbal gardens were a form of entertainment. • The required resources were time and space. Saturdays were fixed for such outings and activities. • We regularly conduct workshops on eco-friendly practices as a part of Saturday activities or Festival celebrations or National Day celebrations. Therefore any limitations encountered in the process were eliminated through alternative arrangements. As students and teachers were very serious and enthusiastic about the cause of environment preservation, they found a way to make things work. The management also provides all support for conduct of such events. II TITLE OF THE PRACTICE: ACTIVITY DAY ON SATURDAYS GOAL: • To encourage all departments to carry out special activities to engage students in a novel and interesting way • To bring out the talents and potential of students and teachers from a creative perspective • To allot a time for activities, so that departments can plan ahead • To concentrate on academic pursuits on other days without hindrance . To make students happy to work on Saturdays and expectant to showcase their potential and enjoy the activity with team and class mates. • To practice activity based learning The context: The college practices activity based learning and student centric learning through conduct of training programmes, workshops, seminars,

exhibitions, debates, group discussions, competitions, skill training, outreach and extension, industrial visits, field visits, and inter and intra collegiate competitions for sports, fine arts, literary events and subject based events. These programmes are normally planned on any working day, based on availability of resource persons, venue, students and other related things. The departments plan for big events at the beginning of the year while small events are planned

at short notice. This may result in clashes in conduct of activities, disarray in planning or execution, etc. The hidden talent is brought from the student since all Saturdays are Activity days enabling them to "Learn Beyond the class room". Students enjoy involving in various activities. The Practice: All departments submit their plans on Mondays and Tuesdays to the Vice-Principal. They also interact with each other to avoid clashes. Some departments plan for Outreach, some for serious activity like seminar, workshop, debates etc., some plan for field visits or industrial visits and others plan for class room activity. A meeting of all Heads of department with the Principal and Vice Principal is convened to discuss about the feasibility of the activity, any other problems in execution etc. to confirm about the implementation of the activity on the Saturday. If there are any hurdles, some activities may be postponed to the next Saturday. Evidence of Success: This practice has been really successful in planning, and execution of activities. Moreover, it has become a routine to conduct some useful activity every week. Students enjoy their Saturdays and come out with more ideas, suggestions to conduct novel events. They also seem to learn better and tell us so. They give teachers new ideas to teach certain concepts, which when followed encourages them and also engages them. So they thoroughly welcome these activity Saturdays. The dynamism of students has increased in the classes. Many students have now been recognized for their skills and talents, this has made them more self confident and earned them a good recognition in class. So they totally enjoy this practice. Performance of students in tests has also improved. Most of the events are organized, planned and executed by students themselves. So they are able to learn even more. Leadership skills are promoted. Teamwork has got a boost. This will go a long way in earning them placements. Problems Encountered and Resources Required: Initially it was a little difficult to plan for activities. Even the kind of activities to be organized was not quite clear. But now after conducting events for some time, we have grown accustomed to this practice. The enthusiasm of students has really given a boost to such a practice. Students also join with teachers in planning, and execution. Even though we have only 1 seminar hall and 2 auditoriums, some activities are conducted in the classes, some in smart classes and computer laboratories, outreach, field visits are conducted outside. So with a little co-ordination among departments, it has become highly feasible to conduct activities.

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

https://www.sigc.edu/pdf/BEST%20PRACTICES%20OF%20THE%20INSTITUTION.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

The vision of the institution is to enable the students to acquire an integrated personality, endowed with Character, Culture, Compassion and Discipline. The mission of the institution is to foster Higher Education and the Upliftment of Women in Society in general and the improvement of their Economic Status and Independence in particular. The perspective plan of the college is to promote the employability of women through higher education. The college offers a number of job oriented courses specially suited for women. Students from rural areas in and around Trichy have studied in rural schools with Tamil as medium of instruction. Therefore, it becomes imperative that these students be given an orientation in English as soon as they enter college. A Motivation cum Personality Development Programme is arranged for about a week for I year Undergraduate students as soon as they enter college. This is used to boost their confidence, and acquaint them of the academic set up in the college in contrast to that in school. Students are also made to participate in group activities to bring out their hidden talents, alleviate their fears, and nurture team spirit and co-ordination among peer groups. PG students are also given orientation for a period of 2 weeks as soon as they enter college. Advanced learners are motivated to pursue higher goals like participating in conferences, workshops and presenting papers in them. This nurtures life long learning and research attitude in them. They are motivated to pursue higher education, learn concepts deeply and apply them to real time data. Such students not only complete their M.Phil or Ph.D degrees but also get placed in high positions. Students who show more enthusiasm in learning are

encouraged to join in online certification courses, short term courses, internships, project works, field visits etc. The Training and Placement Cell of the college arranges placement drives besides giving pre-placement training for final year students of the college. The Entrepreneurship Development cell of the college also guides the students in becoming entrepreneurs. It has been found that 40 of students pursue PG after UG, while 15 are placed immediately after graduation. 30 of students are placed after an year. Many students get placed in companies and organizations where they undergo internship or project work. Some of the students who have joined Diploma in Fashion Technology have started their own Fashion design centres, boutiques and shops. 90 of Students of Fashion technology, Social Work and Hospital Administration are placed in lucrative jobs. Students of M.B.A, Microbiology, and Biochemistry also get placed in their respective fields. Students of Mathematics and Commerce take part time jobs even when they are studying. Students of computer science take up higher studies to become teachers and are placed in lucrative jobs in the IT Sector. We even take up pre-placement training and placement drives for our alumni. Sometimes alumni are also specially contacted to fulfil placements through reference from faculty members. Many of our Alumni also help in empowering our students through career guidance and placement.

Provide the weblink of the institution

https://www.sigc.edu/pdf/INSTITUTIONAL%20DISTINCTIVENESS.pdf

8. Future Plans of Actions for Next Academic Year

i. More focus on value added courses in demand ii. Create more linkages for internships, placement and project work iii. Adapt to ICT based teaching-learning through Learning Management Systems on a daily basis, motivate students to take up online certification programs through SWAYAM, NPTEL, ARPIT etc. iv. Promote student centric learning through field visits, educational tours and industrial visits, use of blended learning, e-resources and innovative teaching methods. v. Start an IPR cell and promote research further