Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**THIRU KOLANJIAPPAR GOVERNMENT ARTS COLLEGE (GRADE-I)**
Name of the head of the Institution	**Dr. G. RAJAVEL**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**04143260243**
Mobile no.	**9865124975**
Registered Email	**tkgac_vri@yahoo.co.in**
Alternate Email	**iqac.tkgac@gmail.com**
Address	**THIRU KOLANJIAPPAR GOVERNMENT ARTS COLLEGE (GRADE-I), JUNCTION ROAD**
City/Town	**VRIDDHACHALAM**
State/UT	**Tamil Nadu**
Pincode	**606001**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Mrs. V. TAMILARASI**
Phone no/Alternate Phone no.	**04143260243**
Mobile no.	**9865256894**
Registered Email	**tkgac_vri@yahoo.co.in**
Alternate Email	**iqac.tkgac@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://tkgac.in/uploads/AQAR/AQAR%20 2018-2019.pdf

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://tkgac.in/calendar/2019.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B+**	**77.5**	**2005**	**01-Jun-2006**	**31-May-2010**
2	**B**	**2.88**	**2016**	**01-Jun-2016**	**31-May-2021**

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**05-Nov-2012**

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

One day Seminar on Women Self Employment Strategies and Techniques	01-Aug-2019 1	73
One day State level Seminar on HIV/AIDS	01-Nov-2019 1	168
Two days Seminar on Organisation of Women Self Help Groups	03-Feb-2020 2	193
One day Workshop on the evils of plastic usage	02-Mar-2020 1	89
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/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	Electrical Maintenance Work	State Govt	2019 365	200000
Department	ACADEMIC FACILITIES COST OF BOOKS	State Govt	2019 365	250000
Department	ACADEMIC FACILITIES STORES EQUIPMENTS	State Govt	2019 365	175000
Department	ACADEMIC FACILITIES REMEDIAL COACHING CLASS	State Govt	2019 365	10000
Institution	Construction of Classrooms	State Govt	2019 365	3300000
Institution	Construction of Classrooms	UGC/RUSA	2019 365	7000000
Institution	Civil Maintenance Work	State Govt	2019 365	1650000
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	**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	[View File](#)
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

Motivated the students to understand the social problems in the society and make them to arrive proper solution.

Faculty members actively participated in Seminars, Conference and workshops to improve the quality of research.

Development of interpersonal skill of the faculty members.

Students in large number have taken active part in rally to create awareness on voting rights of the common mass. (Electoral Club).

[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
To take effective steps for developing herbal garden	Herbal garden was developed in the college campus to make the environment pleasant
To motivate the faculty members to publish their papers in UGC Care Listed Journals	Faculty members of the reporting period published their articles in UGC Care Listed Journals considerably.
To enhance the leadership quality of the students	Endowment lectures were organized to impart training on Leadership Quality for the Students
To improve the health disorder of adolescent girl students	An awareness programme on Nutrition and Diet was organized exclusively for the adolescent girl students of the college
To prepare the students for appearing competitive examinations	Free Coaching Class organized in the college in association with District Employment Office to meet the competitive examinations by the students
To encourage for the institution / industrial visits of the students	The department of physics arranged industrial visit to give awareness on scientific techniques

14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
College Council	10-Mar-2020

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	17-Feb-2020

17. Does the Institution have Management Information System ?	No

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 follows the curriculum formulated by Thiruvalluvar University. The process of curriculum design by the Boards of Studies is through the participation of Member Colleges and professional bodies. Few faculty members of this college have been on the Boards of studies. The institution has undertaken various programmes for curriculum development and implementation. There has been active involvement of the faculty in various seminars, workshops and discussions for curriculum development and implementation organized by professional bodies and Board of Studies of different disciplines. Departmental meetings are convened to develop curriculum implementation strategies. Industrial and field visits related to each discipline provide a practical edge to classroom teaching. In remedial and bridge classes, the gaps between the entry behavior and expected learning outcomes of students are remedied. For slow learners and students from different streams remedial classes, bridge courses, coaching and tutorials are conducted free of cost. Experts on various subjects are invited; and there are tie - ups with industries and research bodies in this regard for regular updating and knowledge dissemination. Question papers and videos pertaining to various subjects are available in each department and E content resources available in college library.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development

| CLP | Nill | 22/06/2005 | 30 | employability | computer |
| soft skill development | Nill | 20/06/2017 | 15 | entrepreneurship | personality development |

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	Nill	Nill
View File		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	TAMIL,ENGLISH,ECONOMICS ,HISTORY	16/06/2017
MA	TAMIL,ENGLISH,HISTORY	16/06/2017
BBA	BUSINESS ADMINISTRATION	16/06/2017
BCom	COMMERCE	16/06/2017
MCom	COMMERCE	16/06/2017
BSc	MATHS,PHYSICS,CHEMISTRY ,BOTANY,ZOOLOGY,COMPUTER SCIENCE	16/06/2017
MSc	MATHS,PHYSICS,CHEMISTRY, BOTANY , ZOOLOGY,COMPUTER SCIENCE	16/06/2017

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	1133	Nil

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
Environmental Studies	17/06/2019	1214
Value Education	17/06/2019	1214
Soft Skill development	17/06/2019	1214
MS-Office basics	14/10/2019	25
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	COMPUTER SCIENCE	18
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1.4 – Feedback System	

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained

Students' Feedback Analysis: Highly Satisfied criteria ? The Syllabus is up to date ? The teachers are well qualified ? The teachers clarify the doubts ? The teachers give feedback and advices Scope for improvement ? Job oriented courses shall be included in the curriculum ? Understanding of students' problems by the faculty ? Enhancement of Library infrastructure. Parents' Feedback Analysis : Highly Satisfied criteria ? College has adequate infrastructure ? College is a secure place for education ? Course fee is affordable ? Teachers are easily approachable Scope for improvement ? Adequate life skill trainings should be given ? Participation in co-curricular and extracurricular activities should be encouraged ? Enough inputs shall be provided for placement Analysis on Alumni Feedback : Highly Satisfied criteria ? Admission Process is transparent ? Curricula and syllabi are good ? Teachers are highly qualified ? Course fee is affordable Scope for improvement ? Clean and Green Campus ? Adequate no. of classrooms and more lab space are required ? Enough inputs shall be provided for placement ? Proper counseling for students should be enhanced Analysis on Teachers' Feedback : Strongly agreed criteria ? The Syllabi is well updated ? The courses increase the employability of students ? The College provides support for skill up gradation ? Working in this College is a matter of pride Scope for improvement ? Adequate teaching-learning facilities ? Research activities ? Library facilities ? Infrastructure ? Internet facility should be provided to all places Analysis on Employers' Feedback: Scope for improvement ? Enhancement of communication skills ? Planning skills ? Ability to solve workplace problems ? Creativity and Innovative skills

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	TAMIL	116	4203	116
BSc	COMPUTER SCIENCE	68	3079	68
BSc	CHEMISTRY	32	110	32
BSc	PHYSICS	81	3079	81
BSc	MATHS	138	3079	138
BBA	BUSINESS ADMIN	70	210	70
BA	ECONOMICS	175	620	175
BCom	COMMERCE	138	210	138

BA	HISTORY	148	618	148
BA	ENGLISH	156	4248	156
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1217	304	48	Nill	104

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
151	35	6	6	2	Nill
View File of ICT Tools and resources					
No file uploaded.					

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

In the beginning of the academic session, the class wise names of the mentors are displayed on the College and Department notice board. The mentors are responsible for academic progress and psychological wellbeing of their mentees. They are also entrusted with the task of monitoring the attendance and academic progress of the students. They also provided primary psychological counselling to those who need them and refer them for more professional counseling, if required. At the beginning of the academic session, the mentors conduct orientation programmes for the mentees, hereby they are acquainted with the institution, its goals and mission, the facilities available and the regulations of the affiliating university. The mentors maintain the biographic details of each individual mentee including their educational background and socio-economic status. They also maintain record of their class attendance, class performance and academic progress. The mentors use both formal and informal means of mentoring.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
4075	151	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
115	91	25	Nill	66

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

Year	Name	Designation	Award
2020	Dr.V.Sumathy	Assistant Professor	Young Researcher Award,Institute of Scholars.
2020	Dr.V.Sumathy	Assistant Professor	Dr.Radha Krishnan Best Teacher National Award- March 2020 – given by BSA
2019	Dr.G.Manikandan	Assistant Professor	BEST FACULTY TEACHING AWARD" from AMARAVATHY RESEARCH ACADEMY, GUNTUR, ANDHRA PRADESH.
2019	Dr.G.Sundaraselvan	Assistant Professor	Honoured by District Collector - Cuddalore as Best Performance for arranging Blood donation camps.
2020	Dr.G.Sundaraselvan	Assistant Professor	Merit Certificate and Medal from District Collector, Cuddalore, Tamil Nadu,
2019	A.Rajaram	Assistant Professor	Perasiriyar Perunthagai
2020	Dr. A.Prabhakaran	Assistant Professor	Perasiriyar Perunthagai (Recognised bodies)
2020	Dr. A.Prabhakaran	Assistant Professor	Dr.Rathakrishnan Award (Recognised bodies)
2019	Dr. R.Elamaran	Assistant Professor	Perasiriyar Perunthagai (Recognised bodies)
2019	Dr. P. Anandan	Assistant Professor	Young Acheiver Award, from ISTA-Elavenil, Chennai, IndiaFor the year, 2019
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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BBA	U08	ODD/2019	02/11/2019	03/01/2020
BSc	U34	ODD/2019	02/11/2019	03/01/2020

BSc	U17	ODD/2019	02/11/2019	03/01/2020
BCom	U10	ODD/2019	02/11/2019	03/01/2020
BSc	U18	ODD/2019	02/11/2019	03/01/2020
BA	U03	ODD/2019	02/11/2019	03/01/2020
BA	U04	ODD/2019	02/11/2019	03/01/2020
BA	U06	ODD/2019	02/11/2019	03/01/2020
BSc	U25	ODD/2019	02/11/2019	03/01/2020
BSc	U28	ODD/2019	02/11/2019	03/01/2020

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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

In the beginning of the academic session students were given orientation about the continuous internal evaluation. They were informed how much they should obtain in order to be eligible for the end term examination. As per the needs of fulfillment, the College laid equal importance of the performance of the students in every categories of the assessment. According to the convenience of the concerned teacher, Class tests are conducted regularly in addition to the prescribed internal assessment test by the University. Students who are found to be exceptionally weak are given special attention and are made to re-appear the same test until they could improve. Assignments, Seminars and Project Works are another major evaluation wherein students are made to perform either individually or in group. The College also gives special attention on Group discussion, Field trip/ excursion and other curriculum related activities so as to make the students engage themselves in cognitive learning, learning through exposure, learning through peer review etc. The implication of various teaching method is to supplement the theoretical method of teaching learning process.

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

An Academic Calendar is prepared by the College at the beginning of each semester. The calendar includes both academic and co-curricular activities which are strictly adhered to as long as no external stimuli intervene. It is based on this Academic calendar that the course handouts are prepared by the teachers. This allows the teachers, students as well as the Institution to approach the academic and non-academic activities in a structured and disciplined manner. It ensures that the internal assessment process is not affected by the co-curricular activities in the college. The students are also benefited by such a structured approach. They can pre-plan their activities and be ready for all activities without being rushed. This instills in them a sense of punctuality and responsibility. An Academic Calendar guarantees transparency in conducting the Continuous Internal Assessment. A definite time line is set within which the papers are corrected and the marks are uploaded in the ERP. The students will have immediate access to the uploaded marks. The students are clear about the method followed in assessing them which reduces student concerns. If the students have any concerns they can approach the examination committee who will guide them down the right path to find a solution or clarification to their problems.

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://tkgac.in/program-outcomes/

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
P02	MA	ENGLISH	37	37	100
P03	MA	HISTORY	28	28	100
P06	MA	TAMIL	30	30	100
P09	MCom	COMMERECE	25	25	100
P14	MSc	CHEMISTRY	20	20	100
P15	MSc	COMPUTER SCIENCE	18	18	100
P20	MSc	MATHS	58	58	100
P21	MSc	PHYSICS	18	18	100
P23	MSc	ZOOLOGY	10	10	100
P24	MSc	BOTANY	12	12	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://tkgac.in/uploads/IQAC/2019-2020/SSS%202019-2020.pdf

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
Nill	0	Nill	0	0

[View File](#)

3.2 – Innovation Ecosystem

3.2.1 – 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
National online quiz on "Fundamentals of Nanoscience"	Physics	15/05/2020
Two Day "International Conference on Advanced Materials for Energy and Environmental Applications (ICAMEA-2020)"	Physics	20/02/2020
One Day Seminar on "Recent Trends in Materials Science"	Physics	28/02/2020

| Skill Development Camp | Computer Science | 04/09/2019 |

3.2.2 – 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
Nill	Nill	Nill	Nill	Nill

View File

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nill	Nill	Nill	Nill	Nill	Nill

View File

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
HISTORY	2
TAMIL	3
ZOOLOGY	3

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	BUSINESS ADMINSTRATION	12	4.69
National	BUSINESS ADMINISTRATION	3	5.6
International	CHEMISTRY	5	1.45
International	COMMERCE	7	4.38
National	COMMERCE	13	5.58
International	COMPUTER SCIENCE	8	2.31
International	HISTORY	12	5.08
National	HISTORY	3	5.87
International	PHYSICS	6	2.78
International	ZOOLOGY	2	7.62

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

Department	Number of Publication
COMMERCE	1
TAMIL	21

BUSINESS ADMINISTRATION	1
MATHEMATICS	1
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Work Life Balance and Job Satisfaction - An Empirical Analyses Using Structural Equation Modeling	Dr.G.Suganthi	INTERNATIONAL JOURNAL OF ADVANCED SCIENCE and TECHNOLGY	2020	0	Thiru Kolanjiappar Government Arts College, Vridhachalam	Nill
New Rapid Stability indicating RP-UPLC Method for the Determination of Olaparib, its Related Substances and Degradation Products in Bulk drug and Dosage Form	Dr.M.Tamilselvi	Science Direct Materials Today: Proceedings	2019	7	Thiru Kolanjiappar Government Arts College, Vridhachalam	1
Co Crystallisation of Lamatrigine with diprotic acids: synthesis, single crystal analysis, and in-vitro evaluation	Dr.M.Tamilselvi	Science Direct Materials Today: Proceedings	2019	7	Thiru Kolanjiappar Government Arts College, Vridhachalam	1
DoE	Dr.M.Tam	Science	2019	7	Thiru Ko	1

Approach: A validated stability indicating RP-HPLC Method Development for the Separation of Diasteromeric Analogs and Process Impurities of Carfilzomib	ilselvi	Direct Materials Today: Proceedings				lanjiappar Government Arts College, Vridhachalam	
Thermal decomposition kinetics of N1,N4-bis(2-chloro benzylidene) benzene-1,4-diamine in nitrogen atmosphere - Non-isothermal condition	Mrs.S.M. Anuradha	Journal of Applied Science and Computations	2019	Nill		Thiru Kolanjiappar Government Arts College, Vridhachalam	1
Thermal decomposition kinetics of N1,N4-bis(2-chloro benzylidene) benzene-1,4-diamine in nitrogen atmosphere - Non-isothermal condition	Dr.A.Kuraitheertha kumaran	Journal of Applied Science and Computations	2019	0		Thiru Kolanjiappar Government Arts College, Vridhachalam	1
Thermal decomposition kinetics of N1,N4-bis(2-chloro benzylidene) benze	Dr.G.Manikandan	Journal of Applied Science and Computations	2019	0		Thiru Kolanjiappar Government Arts College, Vridhachalam	1

ne-1,4-diamine in nitrogen atmosphere - Non-isothermal condition							
Forecasting of Commodity Future Index using a Hybrid Progression Model based on SVM and GWO Algorithm	Dr.V.Veeramanikandan	International Journal of Innovative Technology and Exploring Engineering(IJITEE),	2019	0	Thiru Ko lanjiappar Government Arts College, V ridhachala m	Nill
The effect of mixed solvents on solute-solvent interactions and bulk growth of 3, 4-diamino benzopheone: A novel benzophenone derivative for NLO applications	Dr. P. Anandan	Optical materials	2020	3	Thiru Ko lanjiappar Government Arts College	2
Influence of Ni-Ti shape memory alloy short fibers on the flexural response of glass fiber reinforced polymeric composites	Dr. P. Anandan	SN Applied Science	2019	3	Thiru Ko lanjiappar Government Arts College	3
			View File				

3.3.6 – 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
Influence of Ni-Ti shape memory alloy short fibers on the flexural response of glass fiber reinforced polymeric composites	Dr. P. Anandan	SN Applied Science	2019	11	3	Thiru ko lanjiappar Govt Arts College, V riddhachal am
Effect of B4C and SiC nanopa rticle rei nforcement on the wear behavior and surface structure of aluminum (Al6063-T6) matrix composite	Dr. P. Anandan	SN Applied Science	2020	11	Nill	Thiru ko lanjiappar Govt Arts College, V riddhachal am
On Some Properties of Totally Irrugular and Neighb ourly Tottaly Irregular Hesitancy Fuzzy Graphs	Dr.K.Bal asangu	The Inte rnational journal of analytical and experi mental modal analysis	2020	6	Nill	Thiru ko lanjiappar Govt Arts College, V riddhachal am
Cube Differece Mean Labeling of Graphs	Dr.K.Bal asangu	Internat ional Journal of Modern Research and Reviews	2020	Nill	1	Thiru ko lanjiappar Govt Arts College, V riddhachal am
Role of Women Prot	P. Jeyab alakrishna	journal of XI AN	2020	Nill	Nill	Thiru ko lanjiappar

estant,Missionaries for the Growth of womans Higher Education in Tamil Nadu(1890-1920) A Study	n	University of Architecture and Technology				Govt Arts College, Vriddhachalam
Thermal decomposition kinetics of N1,N4-bis(2-chloro benzylidene) benzene-1,4-diamine in nitrogen atmosphere - Non-isothermal condition	Dr.A.Kuraitheerthakumaran	Journal of Applied Science and Computations	2019	Nill	1	Thiru Kolanjiappar Government Arts College, Vridhachalam
Thermal decomposition kinetics of N1,N4-bis(2-chloro benzylidene) benzene-1,4-diamine in nitrogen atmosphere - Non-isothermal condition	Mrs.S.M.Anuradha	Journal of Applied Science and Computations	2019	Nill	1	Thiru Kolanjiappar Government Arts College, Vridhachalam
DoE Approach: A validated stability indicating RP-HPLC Method Development for the Separation of Diasteromeric Analogs and	Dr.M.Tamilselvi	Science Direct Materials Today: Proceedings	2019	7	1	Thiru Kolanjiappar Government Arts College, Vridhachalam

Process Impurities of Carfilz omib						
Co Cryst allisation of Lamatri gine with diprotic acids: synthesis, single crystal analysis, and in-vitro evaluation	Dr.M.Tam ilselvi	Science Direct Materials Today: Pro ceedings	2019	7	1	Thiru Ko lanjiappar Government Arts College, V ridhachala m
New Rapid Stability indicating RP-UPLC Method for the Determ ination of Olaparib, its Related Substances and Degrad ation Products in Bulk drug and Dosage Form	Dr.M.Tam ilselvi	Science Direct Materials Today: Pro ceedings	2019	7	1	Thiru Ko lanjiappar Government Arts College, V ridhachala m

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

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	131	129	15	Nill
Presented papers	79	37	1	Nill

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3.4 – Extension Activities

3.4.1 – 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
One Day Awareness Program on Food	CCC	12	48

Activity	Organisation	Teachers	Students
Adultration on 29-01-2020			
Campus cleaning on January 26th, 2020 for Republic Day celebrations	NCC	1	12
Annual training camp held at Neyveli, during 03-01-2020 to 12-01-2020	NCC	1	8
Dengue Awareness Rally on 23-10-2019	NSS	22	200
Anti-corruption commitment on 29-09-2019	NSS	5	78
FIT India Movement program on 29-08-2019	NSS	10	115
Independence day celebrations on 15-08-2019	YRC	15	88
Campus cleaning on August 14th, 2019 for Independence Day celebrations	NCC	1	12
College campus cleaning on 14-08-2019	YRC	2	25
International Yoga day – The Healer of Mind, Body and Soul on 26-06-2019	NSS	10	75

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3.4.2 – 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
YRC	By receiving a medal and a Certification of appreciation on 06.10.2019	District Collector, Cuddalore	Nill

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

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

	agency		activites	activites
CCC Scheme	CCC	Awareness Program on Food Adultration on 29-01-2020	12	48
NSS Scheme	NSS	Corona Awareness Programme Phase-II 11-03-2020	11	90
NSS Scheme	NSS	Corona virus awareness program Phase-I on 11-02-2020	18	125
NSS Scheme	NSS	Dengue Awareness Rally on 23-10-2019	22	200
[View File](#)				

3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
FACULTY EXCHANGE	Dr. D. SURESHKUMAR	THIRUVALLUVAR UNIVERSITY	2
FACULTY EXCHANGE	Dr. D. SURESHKUMAR	THIRUVALLUVAR UNIVERSITY	2
TECHNICAL OFFICIAL	Dr. D. SURESHKUMAR	VOLLEYBALL FEDERATION OF INDIA	6
FACULTY EXCHANGE (TNEA)	Mr. T. ARULSELVAM	DIRECTORATE OF TECHNICAL EDUCATION	89
FACULTY EXCHANGE (TNEA)	Dr. K. VEERAMUTHU	DIRECTORATE OF TECHNICAL EDUCATION	89
[View File](#)				

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

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Nill	Nill	Nill	Nill	Nill	Nill
[View File](#)					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
EduNet	19/09/2019	IBM Skill	51

Organisation (IBM)		Development Programme	

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
3300000	3300000
7000000	7000000
3650000	3650000

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Class rooms	Newly Added

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4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
e-Granthalaya	Partially	4	2016

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	48506	7605831	999	201353	49505	7807184
Reference Books	1185	379231	119	48581	1304	427812
e-Books	195809	5900	Nill	Nill	195809	5900
e-Journals	6293	5900	Nill	Nill	6293	5900
CD & Video	53	Nill	Nill	Nill	53	Nill

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Nill	Nill	Nill	Nill

<div align="center">*View File*</div>

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	170	97	4	0	30	5	34	150	0
Added	0	0	1	0	0	3	0	0	0
Total	170	97	5	0	30	8	34	150	0

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

150 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
Nill	Nill

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
435000	429560	13950000	13950000

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 is following established procedures and policies for maintaining and utilizing physical, academic and support facilities like laboratory, library, computers, classrooms etc. Library infrastructure and facilities The library committee and administration have given the responsibility to purchase books and other relevant resources as per the recommendations received from the department of the college. The departments have their own library with good stock of text and reference books. Laboratory: The Laboratory equipments and other necessary requirements of various disciplines to their respective laboratory are fulfilled by the principal and purchase committee as per the requirement of the department concerned. Proper maintenance of equipments and laboratory log register and stock register are maintained by the laboratory assistant and supervised by the faculties and Head of the Department. Department wise annual stock verification is done by committee constituted by Principal. Sports activities: The necessary sports articles are purchased by the principal and purchasing committee as per the recommendations of Physical Director and students' representative. The maintenance of sports article and other equipment in sports are maintained by the physical director of the college, and every year audited by a committee constituted by the principal. Hostel: The hostel committee of the college is taken care the hostel facilities for both boys and girls hostel, the committee ascertains smooth functioning of the hostel and also maintains a homely environment for the inmates. Both boys and girls hostel have separate warden to maintain the functioning of hostel and discipline of the students. Computers: - Centralized computer laboratory established to enrich the students through CLP. Each department has appropriate number of computers and maintained by computer science department of the college. College Campus is enabled with WIFI. Classrooms: The maintenance of

classroom is regular exercise. A committee is formed with senior faculties and principal which taken care of the classrooms requirements such as desks, benches, fan, and blackboards availability as per the recommendations of faculties and Heads of Department. In the college campus, there is a good environment for the benefit and welfare of the students. Various committees are operating in the college to support services, student welfare and to meet their needs. College campus maintenance is monitored through regular inspection by the principal and faculties. Outsourcing is done for the maintenance and repairing of computers, smart classroom facilities and internet facilities (WIFI connection) and broad band.

http://tkgac.in/uploads/Procedures%20and%20Policies.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	State Govt Scholarship	4151	11007668
Financial Support from Other Sources			
a) National	Nill	Nill	0
b)International	Nill	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
Personal Counseling	17/06/2019	83	TKGAC
Mentoring	17/06/2019	35	TKGAC
Bridge Courses	05/08/2019	1500	TKGAC
Remedial Coaching	17/06/2019	444	TKGAC
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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	Free Coaching classes for Competetive Examination (TNPSC) was conducted and	50	Nill	Nill	Nill

	organised by District Employment Office TKGAC				
2020	One day Students Career Guidance Awareness Camp conducted by Hindustan Unilever Ltd., and Rexona Confidence Academy organised by TKGAC on 27-02-2020	Nill	250	Nill	Nill
2019	PG Research department of Mathematics have given Guidance related to General Mathematics for all degree holders, General studies for degree holders for the students to appear for Competetive Examination	Nill	500	Nill	Nill
2019	PG Research Department of Physics conducted coaching classes for PG Reearch students in CSIR - UGC - NET Exam for Junior Research Fellowship, Lectureship	10	Nill	Nill	Nill

2020	SLET/NET coaching for PG & M.Phil students	17	Nill	Nill	Nill
2020	Department of Physics conducted coaching classes for Combined Civil Service Examination Group-IV	20	Nill	Nill	Nill
2020	Department of Computer Science has organised an Awareness Programme for Computer Science Students related to competitive examination (RRB, SSC, UPSC, TNPSC, IBPS, Indian Navy Postal, LIC, Indian Army, Bank Exams) for three days	91	Nill	Nill	Nill

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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	2	7

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

SKN Organics (P) ltd, TVS Logistics, Winner Institute of communicative English, SSS Academy, Piccosoft software labs India Pvt ltd, Good Hands , Sri Marg Resources	1595	384	Govt Organ isations and Various Private Companies	Nill	115

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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	21	B.Com	COMMERCE	TKGAC	M.Com
2020	30	B. Sc	MATHEMATICS	TKGAC	M.Sc
2020	14	B.Sc	ZOOLOGY	TKGAC	M.Sc
2020	53	B.A	HISTORY	TKGAC	M.A
2020	19	B.A	TAMIL	TKGAC	M.A
2020	8	M.A	TAMIL	TKGAC	M.Phil
2020	10	B.Sc	CHEMISTRY	TKGAC	M.Sc
2020	10	B.SC	COMPUTER SCIENCE	TKGAC	M.SC

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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
Any Other	Nill

[View File](#)

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

Activity	Level	Number of Participants
Cricket - Men	Inter College	16
Football - Men	Inter College	20
Athletics - Men	Inter College	12
Kabaddi – Men	Inter College	12
Volleyball - Men	Inter College	12
Cross Country - Men	Inter College	4

Volleyball - Men	Inter Department (Annual Sports in College)	23
Kabaddi - Men	Inter Department (Annual Sports in College)	27
Handball - Men	Inter Department (Annual Sports in College)	23
Football - Men	Inter Department (Annual Sports in College)	18

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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	FORM-III ACHIEVEMENT	National	1	Nill	Nill	A.S.SIDDHARTH

[View File]()

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

In order to improve the curricular, co-curricular and extra-curricular activities in one way or other, Student representatives were elected in all departments of the college in each class. Maintenance of gender equality in the number of representatives is continued to avoid any gender based issues in the grassroots itself. Student representatives were also part of NCC, NSS, YRC, RRC, Anti-ragging committee, Alumni association, and Sports committee, for better execution of the goals of the college in an effective manner. Students participated in many seminars/symposia/conferences/workshops etc which brought out their latent talents and knowledge. They were also part of executive committee in conducting seminars/conferences etc thereby their leadership and administrative skills were improved leaps and bounds. Students were taking active part in creating awareness among the public about various things like environment cleanliness, women empowerment, health, importance of vote casting in elections etc. Besides these, students took part in sports activities at various levels and thereby strengthened their skills in extracurricular activities.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

0

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

Though there is no registered alumni association but various departments conduct alumni meet. The alumni meet gives opportunities to the current year students to get in know what the organization expect from the students. The alumni gave insights about the skills to be acquired during the college so as to enable them to prosper in their academic pursuits. They also shared the experience towards striving forward for the further placement. Meeting alumni was helpful to gather feedback on the college and its activities. It provides a cherishing movement to the students, faculty members and to the alumni. They are also regularly engaged in activities like eye camps and medical checkup camps.

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)

01) DECENTRALIZATION Each and every department, as an individual sub-unit is given freedom to implement its own ideas and decision making in the student-based activities. Each class in all the departments formed a class level committees comprising of HOD, Class Tutors, and Student Representatives. Department Association was formed and annual function is being conducted on behalf of the association. Funds will be distributed annually to each and every department for the purchase of Laboratory equipment, Books for Department Library etc. 02) PARTICIPATIVE MANAGEMENT Meetings are convened on a regular basis by the Academic council consisting of The Principal and all the Head of the Departments before implementing any sort of initiative for the betterment of the institution. This is an ample proof for the participative nature of the management. The Heads of the Departments would have regular meetings with their respective staff members, in concurrence with The Principal, to discuss various aspects for the wellbeing of the students which, in turn, highly useful for the development of the institution. Faculty members and students are encouraged to participate in Seminars/Conferences etc. National/International Seminars/Conferences are being organized at regular intervals UG Admission Committee, PG Admission Committee, M.Phil. Admission Committee, Research Committee, College Calendar Committee, Magazine Committee, Departmental Purchase Committee, Timetable Committee, Library Committee, Sports Committee, TC Signing Committee, Anti Ragging Committee, IQAC Committee, RUSA Committee, NCC Committee, NSS Committee, YRC Committee, RRC Committee, Women Empowerment Committee functioning in the college systematically.

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

No

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
Library, ICT and Physical Infrastructure / Instrumentation	There is a dedicated team of non-teaching staff members monitoring all the physical infrastructure and ICT facilities in the institution. The librarian of the college Library with team members maintaining the Library by doing the work of Thymol fumigation,

	repairing moth-eaten pages of the books and preservation of the repositories.
Research and Development	More importance is given to the Research. Both the students and faculties are motivated to obtain major or minor projects from UGC and other funding agencies. Faculty members and students are encouraged to publish articles in Research journals, and to participate and present research papers in seminars, workshops and conferences. They make visit to the libraries of universities and grab the opportunities in research and socially relevant research programmes.
Examination and Evaluation	It is an affiliated College. Examination and Evaluation are done by Thiruvalluvar University, Vellore. Internal examinations are conducted regularly and marks are recorded which constitutes the internal marks. The dates of the examination are mentioned in student handbook. Apart from regular test, measures for special coaching are adhered to slow learners and weak students.
Teaching and Learning	The IQAC has been playing a vital role in improving the teaching learning environment in the college. The following steps have been taken by the IQAC. 1. To obtain teachers feedback for improving teaching-learning environment 2. To encourage the faculties to apply creative techniques in classrooms, learner-centred approach, conduct practical sessions and experiments, student presentations, assignment writing, opportunities for project-based learning, cooperative and collaborative learning and experiential learning, and field work for the benefit of the students learning process. 3. Encourage departments to organize special lectures, seminars, conference programmes for the benefit of both faculties and students. 4. To motivate the students to learn and practice the modules on recent trends, the faculty members update themselves through participating in various refresher courses, orientation programmes and attending seminars, conference and workshops in their respective field of knowledge.
Curriculum Development	The college council and the academic council draft plans for every academic

	year, taking into the consensus and opinions from all stakeholders. The committees appointed closely observe the progress of each and every plan and register the challenges, and submit a report of findings to the principal. The challenges are discussed in the council meetings and solutions are arrived at. Faculty members who are university representatives or members in Board of studies play a major role in scrutinizing and finalizing curriculum based on the present societal and industrial requisites. Feedback from the students also highlighted to the university representatives based on the content of curriculum. The Research Departments offer M.Phil and Ph.D programmes, the supervisor designs the curriculum based on the needs of the society.
Admission of Students	The students' admission is made through transparent single window system, a well known admission system of Government of Tamilnadu. Admissions of students are made as per roster system that is followed as per Government norms: QUOTA Percentage Allotted OC 31, BC 27, BCM 3, MBC 20, SC 15, SCA 3, ST 1. Admission Committee serves the economically poor students who rely on the financial support offered by the various government schemes. Since majority of the students are first generation students, at the time of admission, the importance of all subjects are taught to the college to them.
Industry Interaction / Collaboration	Requesting the Alumni to take initiatives in industrial collaboration and to have interactions for the welfare of the college. Encouraging students to undertake research to identify the needs of industries, and equipping themselves with industrious skills industries need. And making industrial interactions more vibrant through the involvement of the former faculty in the developmental measures of the college
Human Resource Management	Specific tasks, fixing deadlines, creating a culture of working under pleasurable stimulus. Guiding one to use ones abilities to manage crises, promoting the value of self-discipline through Workshops and Seminars organized in the college.

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

E-governace area	Details
Planning and Development	**Staff and students are motivated to utilize computer for their departmental work. After the admission, the enrolment list has been computerized. Some of the departments maintain digitized files and students profile data.**
Administration	**All the rules and regulations, code of conduct are framed by the government are strictly followed in the college. The office administration was encouraged to operate with computers and prior data to be digitized.**
Finance and Accounts	**The college being Grade I Government college, the accounts are audited regularly by the Head of the Department of Collegiate Education and External Audit by the Accountant General. Finance committee comprising of Principal, RJD, and Senior Faculty. Controller of Examinations shoulder the responsibility of fixing Exam Fee for various purpose after getting approval from the department and audit the expenditure meet out by the departments. Utilization certificate and Audit reports are sent to UGC promptly on time. Accounts are audited regularly every year by the Accountant General. The Accounts are reconciled with treasury figures. The objections are rectified and audit queries are cleared.**
Examination	**Exam fees are paid online through RTGS. Internal marks for theory papers and external marks for practical/viva-voce Exam are submitted online to the University as per University norms.**

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
Nill	**Nill**	**Nill**	**Nill**	**Nill**
[View File](#)				

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

Year	Title of the	Title of the	From date	To Date	Number of	Number of

professional development programme organised for teaching staff	administrative training programme organised for non-teaching staff			participants (Teaching staff)	participants (non-teaching staff)
Nill	Nill	Nill	Nill	Nill	Nill	Nill

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher Course in Life Sciences	1	16/07/2019	29/07/2019	14
Faculty Development Programme on Rural Immersion and Community Engagement in Improving Rural Education	1	09/08/2019	13/08/2019	5
UGC sponsored refresher course in Commerce and Management	2	20/09/2019	03/10/2019	14
Refresher Course	4	20/11/2019	03/12/2019	14
Refresher Course on Effective Teaching Skills	4	04/12/2019	17/12/2019	14
Refresher course	5	21/01/2020	03/02/2020	14
Madurai kamaraj University UGC-HRDC Refresher cource in Social Science - Online	2	21/02/2020	02/03/2020	14
Two day FDP on Design, Develop and Deliver online courses through MOODLE Platform (Online)	3	15/05/2020	16/05/2020	2

Two day FDP on Design, Develop and Deliver online courses through MOODLE Platform (Online)	17	29/05/2020	30/05/2020	2
Faculty Development Programme on Data Science Research Opportunities	1	21/05/2020	21/05/2020	1

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
4	Nill	Nill	Nill

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
New Health Insurance Scheme, Thrift Society, Festival advance	New Health Insurance Scheme, Thrift Society, Festival advance	Yearly Community Scholarship, Free bus pass, Tamil medium Students Scholarship, Farmers Scholarship , First Graduate Scholarships, Maternity Leave, Free Hostel facilities for OBC and SC/ST students

6.4 – Financial Management and Resource Mobilization

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

INTERNAL AUDIT: At the end of every financial year, stock verification committee is formulated by the principal to visit every department to physically verify the equipment, stock registers and other resources kept in the departments and also inspects the records maintained by them. EXTERNAL AUDIT: External auditing is done by Auditor General, Chennai, and The Director, Directorate of Collegiate Education, Chennai. The accounts of the College are being Audited by AG, Chennai at periodical intervals.

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
Nill	0	Nill

[View File](#)

6.4.3 – Total corpus fund generated

0

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	No	Nill	Yes	Other Departments of our college
Administrative	Yes	Higher Education Department and AG Office	Yes	Principal

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

PTA Fund, utilized for appointment and salary for temporary supporting staff of the college. PTA Fund is also used for conducting PTA meetings.

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

1. Foundation Course Training for Assistants (31-05-2019 to 18-07-2019) - Civil Service Training Institute, Bhavani Sagar, Erode, Tamil Nadu - 638451 2. IFHRMS (SR DIGITIZATION) Training (18-02-2020 to 19-02-2020 and 04-03-2020) - Treasury, Vriddhachalam

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

1. New UG Course was initiated, 2. Research departments were established, 3. Construction of New Class Rooms. 4. Installation of surveillance CCTV cameras. 5. Research, Consultancy and Extension. 6. Infrastructure and Resource use as Governance and leadership

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	International Yoga day – The Healer of Mind, Body and Soul	26/06/2019	26/06/2019	26/06/2019	75
2019	FIT India Movement program	29/08/2019	29/08/2019	29/08/2019	115
2020	One Day Awareness Program on Food Adultration	29/01/2020	29/01/2020	29/01/2020	48

| 2020 | Corona virus awareness program Phase-I | 11/02/2020 | 11/02/2020 | 11/02/2020 | 125 |

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
nil	Nill	Nill	Nill	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
• Rain water management • R. O. water purifiers installed in all the departments and buildings • All the classrooms are well lit and ventilated. • The whole campus is kept clean and green with the support of the students and the NSS volunteers • Programs and activities for inculcating strong sensitivity towards the environment is arranged periodically.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	Nill
Rest Rooms	Yes	1
Scribes for examination	Yes	6

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	26/06/2019	1	International Yoga day : The Healer of Mind, Body and Sound	Local people understands the values of Yoga in healing the mind, body and sound	85
2019	1	1	23/10/2019	1	Dengue Awareness Rally	Local people were made	222

						aware of Dengue fever prevention	
2020	1	1	29/01/2020	1	Awareness programme on food Adulterations	Local people made aware of food adulterations	60
2020	1	1	11/02/2020	1	Corona Virus Awareness Programme Phase-I	Local people were made aware of the preventing corona virus.	147
2020	1	1	11/03/2020	1	Corona Virus Awareness Programme Phase-II	Supplied masks, sanitaizers etc, to the people adjacent to the college.	101
2020	1	1	07/04/2020	1	Distribution of Corona Safety Things	The local people received mark, and other safety things	105
				View File			

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of ethics and conduct for the supporting staff	17/06/2019	1. Make efforts to enhance administrative efficiency. 2. Remain familiar with and adhere to college policies relevant to his responsibilities. 3.Take necessary and appropriate action to ensure constituents' safety and wellbeing in and around the college community. 4. Provide students, faculty, other staff, and administration with the

			tools and assistance they require to perform effectively. 5. Act promptly to remedy deficiencies, such as equipment failures, or classroom problems. 6. Prepare all reports, vouchers, bills, invoices, records, and other important documents accurately and honestly. 7. Safeguard of confidential information.
Code of ethics and conduct for the administrators	17/06/2019		1. Encourage outstanding teaching, research, and other professional activities. 2. Maintain a safe and clean environment for student learning and faculty research. 3. Act as an Legal advisor for faculty, staff, and students of the College. 4. Treat faculty, staff, and students fairly and impartially. 5. Refrain from engaging in behaviour on the college premises that is inconsistent with their role as College leaders. 6. Strive to ensure the availability of resources required to accomplish goals and objectives.
Code of ethics and conduct for the students	17/06/2019		1. He/she shall be regular and must complete his/her studies in the College. 2. All students must uphold academic respect to all persons and their rights and property and safety of others etc. 3. He/she must carry the identity card, issued by the college regularly. 4. He/She should not Park a vehicle in a no parking zone 5. He/she is forbidden for Smoking in the campus of the college. 6. He/she should not indulge in any act of discrimination (physical

			or verbal conduct) based on an individual's gender, caste, race, religion or religious beliefs, colour, region, language, disability, marital or family status, physical or mental disability, gender identity, etc. 7. He/she should not misbehave at the time of student elections or during any activity of the college. 8. He/she should not indulge in any disruptive activity in a class room or in an event sponsored by the college. 9. Cheating and Copying during examinations are forbidden. 10. All the students are informed that Ragging is a crime. So They should not involve in any act of ragging such as use of spoken /written word or any act which has the effect of teasing, treating or handling with rudeness any student. 11. All the students are informed that they should not involve in act of sexual harassment which encompasses a range of conduct, including sexual assault, unwanted touching or persistent unwelcome comments, emails, or pictures of an insulting or degrading sexual nature etc. 12. Any student of the college aggrieved by any acts of sexual harassment or ragging can approach the Student Grievance Redressal cell at the college.
Code of ethics and conduct for the faculty	17/06/2019		1. Always be punctual in attending to duties in the college. 2. Treat all students with respect and dignity and be just and impartial to all irrespective of caste,

creed, sex, status, religion, language and place of birth 3. Acknowledge and respect the uniqueness, individuality and specific needs of pupils/students and promote their holistic development 4. Refrain from accepting remuneration for coaching or tutoring his/her own students except for remedial teaching under an approved scheme 5. Seek to establish and maintain cordial relations with parents/ guardians. 6. Work in a collaborative manner with students, guardians, management, other members of staff, relevant professionals and the wider school community, as appropriate, in seeking effectively to meet the needs of students. 7. Faculty should exhibit intellectual honesty and integrity in all their scholarly endeavours. 8. Faculty should refrain from lodging unsubstantiated allegations against colleagues or higher authorities 9. Faculty should participate in programmes of professional growth like in-service education and training, seminars, symposia , workshops, conferences, self-study etc . 10. Faculty should avoid conflict between their professional work and private interests which could reasonably be deemed to impact negatively on pupils/students 11. Recognize the management as the prime source of his sustainable

| | | | development and develop mutual respect and trust through his professional activities and outputs. |

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
College Campus Cleaning	14/08/2019	14/08/2019	27
Anti-Corruption Commitment	29/09/2019	29/09/2019	83
Independence Day Celebration	15/08/2019	15/08/2019	103
Distribution of Corona Safety Things	07/04/2020	07/04/2020	105

[View File](#)

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

1. Dustbins are installed to clean the campus. 2. Plastics are banned in the campus. 3. Campus cleaning is carried out through NSS

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practices: 01 (a) Title of the Practice: Remedial classes for slow learners. (b) Objective of the Practice: (i) To help the weak students secure better marks and reduce dropout rates. (ii) To assist the students in order to achieve expected competencies in core academic skills such as literacy and numeracy. (iii) To overcome the lack of preparedness (iv) To understand the explanatory notes. (v) To help struggling learners shore up their basic skills (vi) To motivate and enhance the subject knowledge of the students to clear their University examination process. (c) Context: (i) The condition slow learners among the fellow students treated badly. (ii) They were not in a position to maintain good rapo in the Teaching faculties in college. (iii) The name and prestige in the society and their house is questionable. (d) Practice: (i) classes would be organised for three months in under graduation at sixth semester. Each class will be of one hour duration. Students for remedial classes will be selected on the basis of their Higher Secondary School performance, teachers' feedback and internal evaluation. Voluntary interest of students also considered. (e) Evidence of Success: (i) Majority of students were able to get pass in their subject and obtained next degrees. (ii) By clearing all the papers, they would be in a level to compete with other students and maintain status in every walks of their life. (iii) They attained the scope for getting higher jobs in placements. (f) Problem Encountered: (i) Sometimes students not attend the class as properly as they felt that it as guilty. (ii) Some students did not pay keen interest and attachment to attend the classes. (iii) Some occasions students did not show their full involvement and concentration. However through motivation and encouragement they were retained in the class for their own well being and development. (g) Resources required: Awareness on students community requires more to join in remedial courses organised by the respective departments. Special care and attention to be paid to differently abled students and economically weaker sections of the society. Special classes are to be arranged to improve their level of understanding the subject. 02 (a) Title of the Practice: Gender Sensitization Programs. (b) Objective of the Practice: (i) Ensuring gender equality in the

classroom and campus (ii) To promote congenital environment for girl students to create a healthy and safe learning scenario (iii) To emphasize the equality of Women and men in the regard to political representation and participation. (iv) Enhancement of gender roles and Standards for women and men, elimination of restricting standards. (v) To sensitize the students on gender discrimination (vi) To familiar them regarding the constitutional safeguard for gender equality (vii) To train the youth on the Socio-economic status of women in the state of Tamil Nadu. (viii) To make the girl students in aware of evils viz, Eve-teasing, Ragging, Ridiculing etc. (c) Context: Girl students are facing a lot of problem in day to day affairs of life. In the college level and classroom, secondary importance was given to them. Image and safety of women is weakened by technological developments in the country as a whole. It is necessary to get aware of evils connected with their in the society. (d) Practice: (i) Women and Economy occupies integral part in UG curriculum. In addition to that (ii) Gender studies inherits significance place in value-added programme. (iii) Special lecture were organised on Gender bias, Empowerment of Women and role of women in society to the students. (iv) One to one interactions, Group Discussions, Experience sharing and review made (ESRM) have been arranged in the classroom focusing on various problems and challenges to be reckoned by women folk in the society. (v) As mark of Womens Day event, successful women in the State and Society are invited to deliver a lecture on important role of women in freedom movement and French Revolution scenario. (vi) On par with men, women are given equal chances and responsibilities in terms of extra-curricular and co-curricular activities. (e) Evidence of Success: (i) Witnessed a friendly learning atmosphere among the genders in the classroom and college campus. (ii) Facilitated a gender sensitive environment enabling women and men to maximize their potentials. (iii) Conducive atmosphere developed to make forum for open dialogue and discussion on gender issues. (iv) Realised the part of evils of the society by the students. (v) Societal involvement of girls students mounted up. (vi) Attained respected place in all the occasions in the campus. (vii) Received equal treatment as like men in youth Parliament programme and the like. (viii) Feedback report analysis resulted the establishment of gender equality and friendly learning environment in the campus. (f) Problems Encountered: Find difficulty to motivate them in right directions at occasions. (ii) Taken time and space to reach the programme more effective at first instance. (d) Resources Required: (i) Needed more encouragements for their attitudinal change to coexist with others. (ii) Regular interaction is required to understand the social barriers against the women. (iii) Counseling needed to come out from bandages and other aspects. (iv) Mingling in the achievers would encourage them to reach their target and endurances in life. (v) Meeting with Parents-Teachers would provide feasible and meaningful idea to identify the issues and requirements of the students. Other Best Practices: • Computer literacy program: UG students of all courses (except computer science) are enriched with the required computer literacy through this program. The students or trained on the basic knowledge of MS Office, Internet Technologies, Basics of C language and HTML. A certificate is issued by the government of Tamil Nadu based on a common theory examination. This certificate is of great potential to them during their placement opportunities • Career guidance cell: The needs of the students are surveyed and suggestions given to promote higher studies. The students are also motivated, trained and guided to face competitive exams.

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

http://tkgac.in/iqac-best-practices/

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 mission of the college is to provide the student a comprehensive preparation for life. As the students are coming from economically weaker section after society in large number, they were given financial support and assistance through volunteers, non-Governmental Organisations, Alumni Association and philanthropists in addition to the scholarships availed from the Government of Tamil Nadu. The objective is to develop the intellectual caliber and personality development of the students to with stand in the changing pattern of the society. Besides, the college offers and inspiring platform for the students to equip Entrepreneurial ideas. The various competitions conducted in the college tested the multifaceted talent and abilities of the students in a way to reach all-round success and development. Moreover, the college gave an encouragement to make the students self-reliant and independent to explore their own opportunities and to tackle the challenges of life to breed in themselves their strength and spirit to grow with world around them. The change reflected on the students at academic Pursuits, Sports, aesthetic, environmental and ethical values which shaped their life career in a new dimension. Despite the economic backwardness and social milieu, the students are to prepare themselves to acquire face the urgent requirements of the society around them and to improve leadership potential to guide the deprived masses towards a better standard of living by giving due impetus to social justice and democratic citizenship. The cell college and organisations like NSS, NCC, YRC, Alumni gave proper attention to the above-mentioned level of development and achievement with full involvement and commitment to reach their goals.

Provide the weblink of the institution

http://tkgac.in/institutional-distinctiveness/

8.Future Plans of Actions for Next Academic Year

• To enhance the number of classrooms • To address student grievances through Grievances Redressal cell • To conduct seminars and workshops at National and International standards • To strengthen industrial collaborations • To strengthen Alumni participation