Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**KALPATARU FIRST GRADE SCIENCE COLLEGE**
Name of the head of the Institution	**Dr. A. M. SHIVANNA**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**08134251067**
Mobile no.	**9740016914**
Registered Email	**kfgscprinci@gmail.com**
Alternate Email	**raichitharanjan@gmail.com**
Address	**NH 206, B.H.ROAD**
City/Town	**TIPTUR**
State/UT	**Karnataka**
Pincode	**572201**

2. Institutional Status

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Semi-urban
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	Dr. CHITHARANJAN RAI
Phone no/Alternate Phone no.	08134251067
Mobile no.	9448858182
Registered Email	iqackfgsc@gmail.com
Alternate Email	raichitharanjan@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.kfgsctiptur.in/iqac_agar.html

4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.kfgsctiptur.in/iqac_calendar_of_events.html

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B+	00	2003	21-Mar-2003	20-Mar-2008
2	B	2.87	2010	28-Mar-2010	27-Mar-2015
3	A	3.07	2016	16-Sep-2016	15-Sep-2021

6. Date of Establishment of IQAC	15-Nov-2004

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

Academic Audit	23-Apr-2019 1	4
Chunavana Jagruthi is a programme to create awareness on the importance of voting (Electoral Literacy Club) Guest: Prof. Jayaram, Basaveshwara Colege, Tiptur.	20-Oct-2018 1	160
Career Counselling and personality development Programme	15-Mar-2019 1	75
Career Counselling and personality development Programme	20-Apr-2019 1	300
IQAC meeting and presentation	29-Mar-2019 1	24
IQAC meeting and presentation	04-Jan-2019 1	24
IQAC meeting and presentation	20-Sep-2018 1	24
IQAC meeting and presentation	28-Jun-2018 1	24
No Files Uploaded !!!		

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
NIL	NIL	NIL	2019 0	0
No Files Uploaded !!!				

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)

Designing of academic activities for an academic calendar: The objective of the academic calendar is to provide equilibrium between curricular and extracurricular activities. At the beginning of the academic year, a meeting of the IQAC members is held to prepare the academic calendar.

Various academic and curricular committees are formed to conduct the various activities and meet the standards expected by the Governing Council of the institution.

Periodic meetings with stakeholders: To ease the coordination process in the college, the IQAC held periodic meetings/discussions with faculty, non teaching staff, alumni and student committees. This also facilitated the timely collation of data about the various activities of the departments. It also enabled the IQAC to organize the key information of the institution for the proper documentation of activities/programmes in the college.

The IQAC has been promoting research culture in the college.

Notifications, circulars, memos are communicated to the faculty and students using digital platforms such as WhatsApp and email.

No Files Uploaded !!!

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
Systematic academic mechanism was adopted by streamlining activities of all departments and cells.	Our students secured Four University Ranks and the results were better than the university average. Rakshith Uppar HS : 2nd Rank(B.Sc.), Meghana PS: 6th Rank(B.Sc.), Meghana CP : 8th Rank (B.Sc.) and Sunaya N: 10th Rank (BCA). A majority of our students are pursuing higher studies such as M.Sc., MBA, MCA and B.Ed.
Orientation programme for students	Senior students welcome the new comers. Combination wise programme was held. PCM : 16082018 PME: 13082018 PMCs/BCA 04082018 CBZ : 10082018
Initiatives on Clean Energy and Environment	Programmes such as • Cycle Jatha for awareness on SAVE FUEL • Watering of roadside plants • Plantation of saplings on the campus • Awareness on

	"Plastic free Campus"
To enhance the employability of students.	Students were recruited from various companies. Career counselling cell organized few programmes.
To purchase new books and journals.	New books and journals were added to the library stock.
Strengthening of sports facilities and activities.	A new sports hostel building with an inmates' capacity of 50 is constructed with UGC assistance. An outdoor stadium – a sports gallery is constructed with the assistance of UGC.
Addition of New Laboratories	A new laboratory for the Dept. of Mathematics is established.
Providing hands on training.	Study tours to various industries, research centres and educational institutions are conducted.
Open House(farewell Function)	CBZ 05042019 , PCM 20042019, PME 16042019, PMCs/BCA – 15042019. Combination wise function was organized.
No Files Uploaded !!!	

14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
GOVERNING COUNCIL	12-Sep-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**Yes**
Date of Visit	17-Aug-2016
16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	2019
Date of Submission	15-Feb-2019
17. Does the Institution have Management Information System ?	**Yes**
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	MIS DONE PARTIALLY College maintains MIS to support its academic activities and programmes. Administrative work is made easy with the help of the MIS. It serves as the backbone of an

organization's operations. The attendance and assessment monitoring is done through MIS and transparency is maintained. MIS has the following data: 1. Name of the student 2. Parent's Name 3. Address 4. Class and combination 5. Date of birth 6. Aadhar card no. 7. Caste / category 8. Students WhatsApp no. 9. Parents Mobile no 10. Email id 11. Parents annual income 12. Percentage of marks in SSLC, PUC and Previous semester marks 13. Passport size photograph 14. Fee collected/concession received 15. Any dues to other departments/college/Library

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 curriculum is designed by Tumkur University. The college is being an affiliated college of Tumkur University follows the curriculum developed by the university. The institution adopts appropriate methods for the effective implementation of the prescribed curriculum. The Institution initiates all relevant measures to enrich the prescribed curriculum by integrating issues such as scientific temperament, gender sensitivity, human rights, entrepreneurship development and ICT. Many of the teachers are members of the BoS and the BoE of Tumkur University and other universities. They are actively involved in curriculum design. The college is constantly in pursuit of innovations in teaching-learning methodology. All teachers participate in workshops/seminars organized by subject associations when a new curriculum is introduced and set guidelines to bring uniformity in teaching, learning and evaluation work. The academic year begins with a staff meeting and the Principal sets up various committees for the effective functioning of the institution. The IQAC assists the Principal in this regard. A calendar of events for the institution and a departmental action plan is prepared at the beginning of the year and are strictly adhered to. The calendar of events gives a clear indication of academic/non-academic activities, holidays etc. which helps the faculty to complete the syllabus in time. The Heads of Departments ensure semester-wise teaching plans and maintain a work diary. Departmental meetings are conducted to distribute the syllabus and the timetable. IQAC assesses and evaluates the performance of the individuals, departments and the institution as a whole. It ensures continuous improvement in the entire operation of the institution in academics and other value added programmes. Periodically, the books relevant to different courses are added to the library. The internet connectivity enables the teachers to access various eBooks and journals to update their knowledge and thus impart the knowledge effectively to students in the classes. In addition, study materials prepared by the faculty of various departments are made accessible to the students in the departments concerned. The institution takes an active role in organizing workshops, seminars, conferences, and special lectures. Laboratory manuals and question banks are prepared and issued to students. Working models and experiments are demonstrated to ensure that the students comprehend the concepts laid out in

the syllabus effectively. Student centric practices are used to equip students with necessary skills in tune with the stated objective of making them independent learners and empowered individuals. Innovative teaching-learning methods are used in some departments where certain topics are taught through power point presentations. The students are encouraged to make power point presentations in the students' seminars. The objectives of the curriculum are achieved by adopting various teaching learning methods such as lecture, interaction, project- based learning, computer-assisted learning, use of models and charts, hands on training through industrial visits and field visits, special lectures and seminars. In addition to the regular classes, the college organizes special lectures by inviting experts from various fields to share their knowledge with students. The college has a provision for remedial classes for slow learners.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
0	0	Nil	0	0	0

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	NIL	Nill
No file uploaded.		

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
BSc	III YEAR B.Sc. - PCM, PME, PMCs,CBZ	01/06/2018
BCA	III YEAR BCA	01/06/2018

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

	Certificate	Diploma Course
Number of Students	Nil	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
COMPUTER FUNDAMENTALS	13/08/2018	30
IT employability training course in association with TCS Bangalore	01/12/2018	45
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships

BSc	nil	Nill
No file uploaded.		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from 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

The feedback is taken once a year. The general assessment points of the feedback are questions based on the syllabus, adequacy of the syllabus, satisfaction about teaching methodology, teachers' approachability towards students, syllabi coverage, ability to teach, industry demands, etc. The feedback comprehensively covers aspects of the curriculum, library, infrastructure and extra-curricular activities. Feedback and suggestions from stakeholders are closely analysed and implemented. Feedback is well structured to evaluate the teacher on various aspects such as punctuality, approachability, subject knowledge, innovativeness, communication skills etc. Students objectively evaluate the staff through confidential questionnaires which help teachers to improve. Feedback is obtained from alumni/parents and relevant suggestions are incorporated in the curriculum delivery. As a result, the curriculum is made effective and useful. Feedback from Students: Students feedback is obtained concerning teaching, learning, evaluation and student support services. Feedback on 'Campus Experience' is obtained from the outgoing students on the" Farewell Day." Feedback from Alumni: Feedback from the alumni is collected on meetings and informal discussions during their visits to the college. Feedback from Parents: A Feedback form is given to parents and their suggestions are incorporated by the faculty. Feedback is also collected through discussions when the parents visit the college and during the interaction with the subject teachers and class teachers and parent- teacher meetings. Feedback from Employers/ Industries: Feedback is obtained during interactions when the companies visit the college for campus recruitment activity. Feedback from Community: Feedback is received through alumni and the general public who approach the college for admissions. Feedback from Faculty: Self-appraisal of teachers gives an insight into the curriculum. The performance appraisal of the faculty by the HoDs and the Principal gives direct proof of teaching effectiveness and the curriculum feedback. Feedback from students on classroom teaching, punctuality of the teacher, effective functioning of various supportive services lead to ensure improvement in teaching methods and also in providing effective services to the students on all fronts. The feedback is analysed by a committee of senior teachers and the outcome is communicated to the respective HoDs.

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

BCA	COMPUTER APPLICATION	60	70	60
BSc	PCM, CBZ, PME & PMCs	297	200	180

No file uploaded.

2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	661	Nill	46	Nill	Nill

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
52	42	30	7	6	6

View File of ICT Tools and resources

View File of E-resources and techniques used

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

Every batch of students has mentors who personally interact with the students regularly. The mentor is instrumental in keeping a record of students allotted to him/her. The policy of the college has been to ensure confidentiality of those who need emotional help. The students are open about their problems mainly due to the confidence that they have in the mentors who help them to overcome their problems. A professional counselor deals with the students' problems and offers solutions to them. The counseling cell guides the students in academic improvement to cope with the peer group pressure, societal pressure, and personal problems and understand themselves in a better way to face life. The counseling unit helps the students manage negative emotions like anxiety, depression, anger and stress. It also helps them improve concentration, confidence and memory etc. The Institution ensures equity and wide access in admitting students from different socio-economic, cultural and educational backgrounds.Though the college is a co-education institution, more than 70of students are girls. The college has a well-established mechanism for student support, mentoring and progression. Every student who joins the college is extended all kinds of academic, professional and psychological assistance to make her/his stay in the college a life affirming experience. Each class has one or two mentors. They monitor the progress of students by identifying slow learners, referring them to the concerned teachers for remedial teaching, giving information on availing fee concession, scholarships, observance of disciplinary rules, academic and psychological counseling, instill values and are responsible for the overall development of the students. Advanced learners are encouraged to secure ranks at the university examinations. The mentor is instrumental in keeping track of students allotted to him/her The mentor gives timely advice, takes care of their academic requirements and monitors their overall activities. Monitoring of learning outcomes: • Administering unit tests, class tests and surprise tests. • Analysis of semester results and taking corrective measures. • Feedback from students, alumni and parents. • Remedial coaching for academically weak learners. Ensuring achievement of learning objectives: • The principal and IQAC review the teaching-learning process and suggest improvements. • Identification of lacunae in teaching methods, if any, through departmental meetings and post appraisal by students help teachers to adopt corrective measures. The college conducts an annual health camp which is mandatory for all students. Special lectures on diet and women's health are organized to build awareness and promote a healthy and holistic lifestyle.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
661	46	1:14

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
57	52	5	26	9

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Dr. S.B. Basavaraddi	Associate Professor	Dr. APJ Abdul Kalam Lifetime achievement award
No file uploaded.			

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
BCA	BCA	6th SEM	16/05/2019	28/05/2019
BSc	PCM, CBZ, PME PMCs	6th SEM	16/05/2019	15/06/2019
No file uploaded.				

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

Our College is affiliated with the Tumkur University and we follow the evaluation pattern framed by the University. CIE provides students with a constant stream of opportunities and sends the message that everyone can succeed if given enough time and practice. The University issues a calendar of events and the same is incorporated by the college regarding the examination. Internal assessment is modelled based on the evaluation policies of the college. The continuous evaluation is effectively implemented in the institution by giving weight to different aspects like test marks, projects, seminars, submission of assignments, class room interaction and punctuality of the students. Based on the University's academic calendar, our college prepares an annual calendar at the beginning of the year. University prescribed schedule is strictly adhered to concerning examinations. Internal assessment tests, preparatory- theory and practical tests schedules are drawn up by the college. The evaluation blueprint for internal assessment marks is designed by the institution based on the attendance in classes, submission of assignments, performance in class tests and punctuality of the students. Result analysis is done regularly by all departments and scrutinized by IQAC. Evaluation reforms brought about by the university are intimated to the students by the respective subject teachers during their class hours. The internal assessment marks that

are given to students are monitored by the HoDs and the Principal to ensure impartial evaluation. The students are informed about the evaluation methods and the criteria for internal assessment by the teachers in the classrooms. Analysis of performance data: Subject-wise results are discussed at the Institutional level, by the Principal in the staff meeting, IQAC meeting and Governing Council meeting followed by the corrective measures to be taken to overcome the barriers through: Bridge courses, special classes and remedial coaching classes for low achievers. • Discussion of question papers of previous examinations. • Counselling and discussing the scheme of evaluation with students. • Advanced learners are given special care to ensure better performance in the university examinations. During practical examinations, fair and objective evaluation is ensured by one of the faculty members being an internal examiner. The evaluated answer scripts of unit tests and preparatory tests are given back to the students. This enables the students to identify their strengths and weaknesses. It allows them to correct themselves and improve their performance to which teachers extend their support.

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

Academic Calendar is prepared by the college at the beginning of the academic year with details of all the curricular and extra-curricular activities to be conducted by the college so that faculties can plan their activities Examinations are conducted as per Tumkur University guidelines. The internal assessment is modeled based on the evaluation policies of the institution. It is assessed on the basis of assignments, test marks, projects, classroom interaction, and punctuality of the students. Faculties are made aware of the evaluation processes: • At the BoS and BoE meetings held at Tumkur University • Through notification/circulars and calendar of events sent by the affiliating university • Through information posted on the university website • At staff meetings of the HoDs and the Principal, the students are informed about the evaluation methods and the criteria for internal assessment by the teachers in the classrooms. The blueprint of the evaluation scheme is discussed in the classrooms for different topics alongside the syllabus coverage and after the internal tests. Attendance records are maintained by the HoDs, and the students with a shortage of attendance are periodically informed to students and parents. Result analysis of each subject is done and it is placed before the Governing Council of the college. A staff meeting is convened at the beginning of the academic year where the Principal constitutes various committees for the effective functioning of the institution. IQAC assesses and evaluates performance of the individuals, departments, and the institution as a whole. One staff member is nominated as the Liaison officer to Tumkur University to redress grievances about the evaluation. Tumkur University encourages transparency in evaluation by providing photocopies of valued answer scripts and allowing revaluation of the answer scripts. The office of the Registrar in the University deals with any grievance related to the declaration of results and issue of marks cards.

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.kfgsctiptur.in/iqac_splo.html

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year	Number of students passed in final year examination	Pass Percentage

00	BCA	BCA	51	29	56.86
00	BSc	PHYSICS, CHEMISTRY, MATHEMATICS	34	11	32.35
00	BSc	PHYSICS, MATHEMATICS, COMPUTER SCIENCE	10	6	60
00	BSc	PHYSICS, MATHEMATICS, ELECTRONICS	30	18	60
00	BSc	CHEMISTRY, BOTANY, ZOOLOGY	66	45	68.18

No file uploaded.

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.kfgsctiptur.in/iqac_sss.html

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	0	0	0

No file uploaded.

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
Visit to the industry: Namratha Oil Refineries Pvt. Ltd, Tiptur	Physics and Electronics	01/08/2018
Visit to the industry: Akshaya Kalpa Farms and Food Pvt. Ltd, Tiptur	Botany and Zoology	13/07/2018
Visit to the industry: Agro Plast	Chemistry	03/07/2018
Student Seminar in Association with Gandhi Bhavana, Bangalore. Title: "Relevance of Gandhi"	English	28/09/2018

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

0	0	0	Nill	0

No file uploaded.

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

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
0	0	0	0	0	Nill

No file uploaded.

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	1

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

Name of the Department	Number of PhD's Awarded
0	Nill

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)
Nill	0	Nill	0

No file uploaded.

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
Hindi	1
Electronics	1
Physics	1
[View File](#)	

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
0	0	0	Nill	0	0	Nill

No file uploaded.

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
0	0	0	Nill	Nill	Nill	0

No file uploaded.

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	Nill	5	3	7
Presented papers	Nill	Nill	Nill	Nill
Resource persons	Nill	Nill	Nill	11

View File

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
"Prevention of crime and law enforcement" by Shri Krishnamraj, Circle Inspector, Tiptur rural 11-03-2019	NSS and Police Department, Tiptur	15	120
"Opportunities for youth in agriculture" By Dr. Naveenkumar on 10-03-2019	NSS and Dept of Horticulture, Tiptur	12	100
"Caring and nurturing cattle" by Dr. Mruthyunjay and the team On 11-03-2019	NSS and Dept. Of Animal Husbandry, Honnavalli	12	150
"Scientific Temperament - busting the myth behind miracle" by Prof. Shivu Patil on 09-03-2019	NSS	15	100
"Demonstration of combating fire accidents" on 08-03-2019	NSS and Fire Services department, Tiptur	16	125
"Importance of Agriculture in Rural Development" by Dr. Yogish on 08-03-2019	NSS and , KVK, Konehalli	12	100
Orientation Programmes: 10-08-2018	For CBZ students: Chemistry, Botany and Zoology departments	12	150

Orientation Programmes: 04-08-2018	For PMCs/BCA students : Physics, Mathematics and Computer Science departments	10	120
Orientation Programmes: 13-08-2018	For PME students: Physics, Mathematics and Electronics departments	8	80
Orientation Programmes: 16-08-2018	For PCM students: Physics, Chemistry and Mathematics departments	12	150
View File			

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
0	0	0	Nill
No file uploaded.			

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 agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
AIDS Awareness	NSS and General Hospital,Tiptur	Awareness programme on HIV and AIDS by Sri. T.S.Umesh Counsellor on 07-03-2019	15	150
Save Fuel	Yuva Red Cross Scouts and Guides	Cycle Jaatha : 09-03-19	20	150
Swachh Bharath	NSS and Eco club	Watering of Roadside plants and cleaning the Campus 10-09-2018	20	200
No file uploaded.				

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. Udayaravi SV	NIL	7
Faculty exchange	Prof. Vinutha BC	NIL	7
No file uploaded.			

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
Employability	IT employability training programme	TCS, Bangalore	18/11/2018	20/04/2019	40
No file uploaded.					

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
Akshaya Kalpa Farms and Food Pvt. Ltd, Tiptur	13/07/2018	To gain knowledge about organic milk farming, animal husbandry and different breeds of cows.	65
Agroplast	03/07/2018	Study of agricultural irrigation products like drip irrigation lateral pipe, inline pipe, PVC pipes etc	40
Namratha Oil Refineries Pvt Ltd, Tiptur	01/02/2019	Study of extraction and refinery activities of coconut oil.	80
BAIF Institute for Rural Development-Karnataka (BIRD-K)	01/06/2019	Study of plant diversity and study of ethnobotanical importance of plants	55
No file uploaded.			

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
150000	90450

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Video Centre	Existing

Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Newly Added
Classrooms with LCD facilities	Newly Added
Seminar Halls	Existing
Laboratories	Newly Added
Class rooms	Existing
Campus Area	Existing
View File	

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
LIBSOFT	Fully	9.8	2015

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	30858	2606880	151	37275	31009	2644155
Reference Books	500	50000	Nill	Nill	500	50000
e-Books	160809	5900	Nill	Nill	160809	5900
e-Journals	6294	5900	Nill	Nill	6294	5900
Digital Database	Nill	Nill	Nill	Nill	Nill	Nill
CD & Video	55	Nill	Nill	Nill	55	Nill
Library Automation	1	Nill	1	5000	2	5000
Weeding (hard & soft)	Nill	Nill	Nill	Nill	Nill	Nill
Journals	4	1600	Nill	Nill	4	1600
Others(specify)	28	18593	Nill	Nill	28	18593
No file uploaded.						

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
0	0	0	Nill
No file uploaded.			

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	109	2	1	3	1	1	9	80	0
Added	0	0	1	0	0	0	0	0	0
Total	109	2	2	3	1	1	9	80	0

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

<div align="center">

80 MBPS/ GBPS

</div>

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
ELECTRONICS LAB	https://youtube.com/channel/UCnMvD5ZUpVaslTVI7Mvp0Xg

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
300000	265698	400000	382797

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)

KFGSC has established transparent and robust procedures for the utilization and maintenance of all physical, academic, and support facilities and is well communicated among all the concerned stakeholders. • The institutions policy for creating and enhancing infrastructure has been guided by the principle of need, durability, utility, fiscal prudence, and aesthetics. The college is committed to building infrastructure for facilitating efficiency, comfort, and the requirements of students and teachers. The members of the faculty and the HoDs give necessary proposals to the principal. These proposals are collated and forwarded to the Management, which prioritizes the works and sanctions funds. • Funds received for specific purposes of infrastructure, equipment, and library books from funding agencies are appropriately utilized within the stipulated period. • Safe drinking (RO) water is made available to students on the campus. The Sports Centre provides ample avenues for skilful physical and mental activities. There is a lady's hostel consisting of two buildings on the campus and a sports hostel. There are 24/7 Security guards and constant CCTV surveillance. A library committee comprising the principal as its chairperson, librarian as its convener, senior faculty members, and students as its members is constituted every year to facilitate the learning experience of our students and the teaching and research needs of our faculty. The college has a system administrator who monitors the systems working and takes necessary preventive and corrective measures. • All the learning activities are made "student-

centric," with several approaches being put in place. Some of the classrooms are equipped with ICT. The teachers have adopted ICT in their classroom presentations for selected topics. The audio-video dissemination of information enables a "student-centric" learning environment. • Access to various open e-resources at the library and departmental levels enables students to create an independent learning environment. • Housekeeping jobs like cleaning and sweeping the corridors, classrooms, and laboratories are done by peons/attendants of the college. Washrooms are disinfected each day by an attendant, and hygiene is maintained. • Maintaining campus cleanliness through proper waste disposal is also a significant concern and is taken care of by attendees. • The civil works maintenance is taken care of by a civil engineer. Constant maintenance works are taken up all the year. • The institution has appointed a plumber who looks after the plumbing works. • Electrical maintenance is taken care of by an electrician appointed on a contract basis. He is entrusted with the job of identification of faulty electrical fittings and their replacement. • The laboratory attendants do the job of ensuring clean working conditions in the laboratory and maintaining the cleanliness of the apparatus. • Lush-green gardens are well-maintained by gardeners. • A lady attendant is appointed exclusively for the maintenance of the ladies' waiting room. The above measures make sure that the system has almost no entropy in its functioning.

http://www.kfgsctiptur.in/iqac_pp.html

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	Fee concession for meritorius students	101	136100
Financial Support from Other Sources			
a) National	OBC FEE CONCESSION, SC/ST SCHLORSHIP, CITY MUNICIPAL CORPORATION SCHOLARSHIP, TIPTUR, KSWF SCHOLARSHIP, SR JINDAL FOUNDATION SCHOLARSHIP	464	395518
b)International	0	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
BRIDGE COURSE(INDUCTION PROGRAMME)	06/08/2018	200	ALL THE DEPARTMENTS
REMEDIAL COACHING	05/11/2018	389	All Science

MEDITATION/ YOGA CLASSES	21/06/2019	25	Sri Vidyananda, Yoga Guru,Tiptur
Personal Councelling	16/08/2018	110	Dept. of Psychology, PAAC, Tiptur

<center>No file uploaded.</center>

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2018	"IT employ ability training" (TCS)	Nill	45	Nill	Nill

<center>No file uploaded.</center>

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
6	6	3

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
NIL	Nill	Nill	NIL	Nill	Nill

<center>No file uploaded.</center>

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	14	B.Sc.	KFGSC	FILE UPLOADED	B.Ed.
2019	56	B.Sc.	KFGSC	FILE UPLOADED	M.Sc.
2019	18	B.Sc./BCA	KFGSC	FILE UPLOADED	MCA
2019	4	B.Sc./BCA	KFGSC	FILE UPLOADED	MBA
2019	3	B.Sc.	KFGSC	FILE	D Pharma

View File

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

Items	Number of students selected/ qualifying
Nill	Nill

No file uploaded.

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

Activity	Level	Number of Participants
CULTURAL COMPETITIONS	INSTITUTION LEVEL	276
SPORTS COMPETITIONS	INSTITUTION LEVEL	212
INTERCOLLEGIATE ATHLETICS MEET	UNIVERSITY LEVEL	385
VOLLEBALL(MEN) COMPETITION	UNIVERSITY LEVEL	197
View File		

5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	NIL	Nill	3	Nill	Nill	Nill
View File						

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

The student representatives are nominated as members of different academic and administrative bodies/ committees of the institution namely Library, IQAC, N.S.S., Sports, Governing Council. Various Committees/ cells/ forums are formed at the beginning of the academic year in which students representatives are included from different classes/combinations. Students who excel in curricular, extracurricular and co-curricular activities are chosen as student representatives. Importance is given to the views of the students while making decisions at various committee meetings. They are encouraged to conduct all cultural and sports competitions which in turn develop their leadership qualities, interpersonal skills and organizing abilities. Student members and volunteers are included in clubs, forums and committees so that they are involved in teamwork. It also helps students to see beyond college work and have a genuine interest in the welfare of others. Student representatives of the IQAC and the GC help share ideas, interests and concerns with teachers and the principal. They help to mobilize funds for the poor and needy, especially during natural calamities. They help us to identify problems and generate solutions. They shoulder huge responsibilities during seminars, workshops, functions and other college activities. Many students' volunteer in community activities which in turn help them to develop leadership skills and positively impact college working culture and climate. The students of each stream of the college organized the Fresher's day and Farewell function as part of the annual activities. At the beginning of the academic year, senior students of

respective streams orient the new students to the college atmosphere and the expectations thereon. Similarly, the first and second year students host the Farewell function for the graduating students of their stream. The financial burden is shouldered by the students and class mentors. Students are prepared by the teachers to organize and anchor the functions and programmes of the college. Students are involved in all the forums, cells, committees and alumnus associations. The annual college magazine "Kalpataru" is a platform for students to publish their articles, reports, poems and other literary and science articles.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

We have a remarkable network of friendly alumni sharing their fond memories and commitment to the institution. The Alumni meet and get together are organized continuously. These meets provide an opportunity for alumni to connect back to the college and assist junior students in shaping their careers. The Alumni meet and interact with the Management regularly on various academic and non-academic matters. Feedback is also collected and their suggestions are incorporated. Due to time constraints and busy schedules, alumni of various combinations/years come together and organize functions on different dates according to their convenience. They believe small is beautiful. According to them, organizing alumni function on different dates is more informal, private and more intimate. There are small alumni groups and large alumni groups too. They meet new students from different backgrounds, they expand their network of contacts, they learn, they support and understand the needs of the institution.

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 :

0

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)

Decentralization is seen as a means of improving the quality of educational services. The Governing Body, Management, Principal, IQAC members, Staff, Student Representatives, Stakeholders, Alumni, and various committees are jointly empowered to propose, design, formulate and execute their plans within the governance framework. The college has a well-defined Management structure. It has a committee comprising the President, Vice Presidents, Secretaries, and Treasurer. They regularly review and evaluate the academic programmes, administrative programmes, and extension activities of the college. The principal, IQAC coordinator, and staff members define the policies and procedures, frame rules and regulations about admission, placement, discipline, grievances, counselling, etc. The principal and the faculty carry out the institutional development through the colleges curricular, co-curricular and extra-curricular programmes. The college has many committees, clubs, and forums that aim at the individuals overall development. The principal constitutes the committees on which each faculty member is either a member or the convener of

at least one committee. The heads of the departments and coordinators are accountable for the adequate performance of the students. The college Management takes into account the views of all stakeholders for the relevant decisions. These stakeholders views are obtained through constant interaction with Management representatives, the principal, and Heads of the Departments. For example, the views of parents through parent-teacher meetings, Principal and IQAC meetings, etc., are obtained and conveyed to the Management. The leadership is in tune with changes in higher education systems and practices and, accordingly, brings about organizational changes to cope with it. The principal is the highest authority at the college level apart from the Secretary, a Management representative. The principal has all the administrative and financial powers. Financial autonomy for all routine operations within the budget approved by the Management, all external correspondence, coordination with regulatory bodies, and affiliating university are the privileges of the principal. The curriculum implementation through teaching-learning evaluation, maintenance of attendance, the discipline of students, refining pedagogy, etc., are the responsibilities of the individual departments. The Institution believes in the decentralization of governance. It involves all its functionaries with equal opportunities and promotes a culture of participatory Management. The Management manages the affairs of the Institution, delegating power and responsibilities at various levels and thereby promoting a tradition of cooperation and participation. The Institution adopts quality Management strategies in all academic and administrative aspects. The Governing Council extends its full support to the principal to fulfill the vision and mission of the college. The IQAC of the college is actively involved in the design and implementation of the quality policy of the college through its meetings, recommendations, data collection and storage, observation of evolving trends in higher education, and then planning institutional activities accordingly. Various committees are constituted involving teachers and non-teaching staff, which directly take care of implementing multiple programmes.

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	The university designs the curriculum. The Institution adopts appropriate methods for effective implementation of the prescribed curriculum. The Institution initiates all relevant measures to enrich the curriculum by integrating scientific temperament, gender sensitivity, entrepreneurship development, and ICT. During 2018-2019, several teachers have contributed to curriculum development as members of the BoS and the BoE of Tumkur University. The college is constantly in pursuit of innovations in teaching-learning methodology. Periodically, the books relevant to different courses are added to the library. In addition, study materials prepared by the faculty of various

	departments are made accessible to the students. The internet connectivity enables the teachers to access different eBooks and journals.
Teaching and Learning	Student-centric practices equip them with the necessary skills to make them independent learners and empowered individuals. Students have easy access to internet facilities which enriches the learning experience. The classroom is a forum for interaction with faculty members, encouraging students to question, analyse, and contemplate a topic. The following activities will support the objectives of classroom teaching and learning: • Scientific temper is instilled by conducting special lectures, seminars, and workshops by eminent scientists and academicians. • Using Modern Pedagogic Tools. • Monitoring and evaluating students' and staff's programmes and performances. • Enhancing the professional skills of students. • Organizing industrial and field visits. • Providing a platform for airing students' grievances and adopting corrective measures. • Encouraging co-curricular activities. • Encouraging teachers to participate and conduct conferences, workshops, etc.
Examination and Evaluation	The college is affiliated with Tumkur University, which adopts evaluation procedures/reforms directed by the university. The college has a continuous internal assessment process wherein marks are assessed based on tests, attendance, projects, and assignments. Online submission of internal assessment marks to the university is followed. Evaluation reforms brought about by the university are intimated to the students by the teachers during their class hours. The HoDs and the Principal monitor internal assessment marks given to students to ensure impartial evaluation. During practical examinations, fair and objective assessment is guaranteed by one of the faculty who is an internal examiner. Low achievers and advanced learners are counselled and helped after the tests.
Research and Development	The IQAC facilitates the staff to undertake minor/major research projects and research work. • It actively encourages the faculty to register for

	M.Phil/ doctoral programmes. • It encourages the faculty to present papers and publish them in research journals. The college carries out the following activities and programmes to develop a research culture among students: • It organizes seminars, workshops, conferences, and talks on current and relevant research topics. • It organizes hands-on training for the students of all combinations. • Field visits, industrial visits, and institutional visits orient them to the needs and demands of the world.
Library, ICT and Physical Infrastructure / Instrumentation	• An excellent library with good volumes of books and e-resources is available. • All classrooms and laboratories are spacious and well ventilated. • ICT classrooms, LCD, WIFI, OHP, etc., facilities are available. • A seminar hall is well-equipped with audio and visual aids. • Every department is provided with computer and internet connectivity. • Museums, hostels, multi-purpose open stage, parking slot, three bore wells, canteen, power generator, bank, ATM counter and safe drinking (RO) water, photocopier facility are available for students on the campus. • An indoor stadium, an outdoor stadium, and a gymnasium facility are available. • Separate hostels for girls and boys.
Human Resource Management	The college has a well-defined Management structure. It has an executive committee comprising the President, Treasurer, Vice presidents, and Secretaries. They regularly review and evaluate the academic programmes, administrative programmes, and extension activities of the college. The institute has several grievance committees which address the complaints from the students, parents, and employees. The college has many committees, clubs, and forums that aim at the individuals overall development. The capabilities of staff are well identified, and appropriate responsibilities are given to them. Successful alumni are invited as guests for the youngsters to get inspired. The Management promotes research amongst its faculty. The principal and the faculty carry out the institutional development through the colleges curricular, co-curricular and extra-

	curricular programmes. The Management sees that the employees are more productive, deliver good quality work, and make students and other stakeholders happy.
Industry Interaction / Collaboration	We have MoUs with the following research institutes and industries: Placement Cell is in constant interaction with companies for job-specific training and campus recruitment. Industrialists and entrepreneurs are invited to motivate and interact with students. We have MoUs with the following research institutes and industries: BAIF (BIRD-K) is a voluntary organization involved in rural development, sustainable livelihood, effective use of local resources, upgrading of skills and capabilities with community participation. Namratha Oil Refineries Pvt. Ltd. The company is engaged in extraction and refinery activity of edible oils, predominately coconut oil, and exports edible oils. MoUs enhance employment opportunities and help students learn how the companies train employees and assist local economic development. Akshayakalpa is the first certified organic milk brand in India. It sells organic milk and milk products like curds, buttermilk, paneer, cheese, ghee, etc. Agroplast Industries is a leading drip irrigation lateral pipe, PVC pipe, and micro-irrigation equipment.
Admission of Students	The college prospectus carries the details of courses offered for the UG courses. It also contains a list of faculties, admission procedures, campus culture, fee structure, scholarships, infrastructure, and facilities available in the college. Admission details are displayed on the college notice board. The college website www.kfgsctiptur.in provides all the information about the admission process. The admission notifications are given through electronic media, pamphlets, banners, and hoardings at prominent places. The Principal and admission committee members monitor the admission process. Parents/guardians can meet the Principal/HoDs for any query/clarification regarding the admission of their sons/daughters. The entire admission process is governed by

the rules and regulations of the Government of Karnataka and Tumkur University. Campaigning is also carried through electronic media, pamphlets, banners, and hoardings in prominent places.

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

E-governace area	Details
Planning and Development	Use of ICT in the process of planning college events and activities. The institute uses personal e-mails. Important notices and reports are also circulated via e-mails.
Administration	The Biometric is used for the attendance of employees. ? The library is fully automated for issuing books, returning books, searching for books, etc. Libsoft 9.8 software is used. Official correspondences are sent through e-mail and WhatsApp groups to all the staff.
Finance and Accounts	Software Tally is used for accounting. HRMS pays the salary of the State/UGC drawing staff. The wages of the employees appointed by the Management are credited to their respective bank accounts.
Student Admission and Support	Partially automated.
Examination	All examination-related activities like generation of admission tickets, submission of internal assessment marks to the university, payment of exam fees, and announcement of results are automated.

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr.K.S.Sudha	Five days' Workshop on Testing Evaluation and Question item writing in Hindi 24-06-19 to 28-06-19	Central Institute of Indian Languages, Mysore	Nill
2019	Dr. Chitharanjan Rai	One day awareness workshop on RAF-	Tumkur University and NAAC	Nill

Year					
		NAAC Revised Accreditation framework of NAAC 29-05-2019			
2018	K.P.Veeranna	State Level workshop on Samooha Madyama and Bandaya Prajne 8-12-18 to 9-12-18	Bandaya Sahitya Sangatane, Tumkur	Nill	
2018	Prakash	National Workshop on Biotechnology for Conservation: The way forward 30-11-2018	Tumkur University	Nill	
2018	Dr. K.S.Sudha	A workshop on drama "Alak Aajadhi ki" 01-10-2018	Bishop Cotton Women's Christian College, Bangalore	Nill	
2018	Dr. Chitharanjan Rai	National Seminar on Rejuvenation of Under Graduate Education in India 10-08-18 to 11-08-18	Centre for Educational and Social Studies, Bangalore and NAAC, AIU, KSHEC	Nill	
2018	BC Vinutha	University level one day workshop on III and V semesters new BCS English syllabus-A Critical approach 04-08-2018	Tumkur University English Teachers Forum and GFGC Tiptur	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 professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	One day visit to Agroplast Industry - Latest developments	NIL	05/08/2018	05/08/2018	10	4

in polymer technology . Drip irrigation to save water.						

No file uploaded.

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	2	07/03/2019	27/03/2019	21

View File

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
1	21	Nill	17

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Group Insurance, Family benefit Fund, Gratuity, soft loan facility at Kalpataru Co-op Society, PF for temporary staff.	Group Insurance, Family benefit Fund, Gratuity, soft loan facility at Kalpataru Co-op Society, PF for temporary staff, ESI hospitals medical facility, Financial support for needy staff.	Medical insurance, various merit scholarships, fee concession during admission, financial support by teachers based on merit and economic constraints.

6.4 – Financial Management and Resource Mobilization

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

The Annual audit is carried out through the authorized Chartered Accountants, and reports are submitted to the Management. An internal auditor makes the Auditing of accounts every year. The college has a mechanism to monitor the effective use of resources. The HoD prepares a list of required equipment, chemicals, glassware, etc., and quotations from registered suppliers and then submitted to the principal. The entire process of procurement is done transparently. Grants obtained from external agencies like the UGC are utilized and audited according to the rules and regulations of these agencies. Stock registers are maintained for the same. To monitor effective utilization of financial resources, the Institution has computerized its financial Management system on various matters such as admission fees, bank transactions, term fees, fee abstract reporting, etc. Furthermore, the accounts are audited regularly both by external and internal auditing agencies. The Fees collected from students, salary grants received by the Karnataka Government under the Grant-in-Aid scheme, and UGC grants are the significant sources of funding for the Institution. The Management fulfills the deficit by taking administrative decisions based on merit.

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
MANAGEMENT	4268020	Salary paid to temporary teaching and nonteaching staff
No file uploaded.		

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	Yes	SENIOR RETIRED PROFESSORS AND ACADEMICIANS	No	NIL
Administrative	No	NIL	No	NIL

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

A meeting of parents and teachers allows the parents an opportunity to meet the class mentors and the subject teachers to get feedback on the progress of their sons/daughters. The parents are requested to give feedback on various parameters adopted by the institution including the student's welfare and progress. The parents extend their support in many college extension activities in association with NSS, NCC, Eco club etc.

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

Several welfare measures for the staff like advance salary payment, festival advance and fee concession for the children of employees are provided. A soft loan facility is provided to the employees through Kalpataru Co-operative Society. Funds are raised from the Management and staff whenever any employee needs major medical treatment. Group Insurance, Provident Fund facility and ESI hospital medical facility are also available.

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

Appointed full time teachers. Established a vibrant industry-academia partnership. Augmented sports facilities.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
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	'Physical fitness and Mental health' by Dr. P.C. Krishnaswamy	02/04/2019	02/04/2019	02/04/2019	350
2019	"Cultural activities to strengthen Indian culture" Dr. G.S. Ramesh	02/04/2019	02/04/2019	02/04/2019	350
2019	A Journey of Calendar and A technique of preparing thousand years calendar by Sri. Shivakumar	08/03/2019	08/03/2019	08/03/2019	350
2018	K.C.Raghu spoke on "Revolution in the field of Food and Nutrition"	02/08/2018	02/08/2018	02/08/2018	500
2018	Recent trends in IT by Vinay J. Project Manager, Emphasis, Bangalore	04/08/2018	04/08/2018	04/08/2018	150
2018	Evolution and Present Scenario in all India Level civil Service Examinations by Dr. M.B.Nadoni, SSFGC, Tumkur	10/08/2018	10/08/2018	10/08/2018	200
2018	Lakshmeesha Tolpadi spoke on "Vachanas-A promise for the society"	04/09/2018	04/09/2018	04/09/2018	120
2018	Student	28/09/2018	28/09/2018	28/09/2018	150

Year	Title	Date	Date	Date	Participants
	seminar on "Relevance of Gandhiji" in association with Gandhi Bhavan, Bangalore.				
2019	Recent trends in Biological Sciences and its applications in sustainable Environmental management by Dr. Sharathchandra RG	30/01/2019	30/01/2019	30/01/2019	200
2019	Apllication of spectroscopy in the identification and characterisation of organic molecules by Dr. Vijaya kumar, Assistant Professor, Tumkur University	16/02/2019	16/02/2019	16/02/2019	200

View File

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
Dr.Anupama – celebration of International Women's Day.	12/03/2019	12/03/2019	130	28

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
Three solar lighting systems are installed in the campus

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nill
Provision for lift	No	Nill
Ramp/Rails	Yes	Nill
Braille Software/facilities	No	Nill
Rest Rooms	Yes	Nill
Scribes for examination	No	Nill
Special skill development for differently abled students	No	Nill
Any other similar facility	No	Nill

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	31/01/2019	24	Water quality analysis by dept. of chemistry	Assessment for hardness and potability	103
2019	1	1	11/03/2019	1	Dairy farming	Caring and nurturing cattle	150
No file uploaded.							

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

Title	Date of publication	Follow up(max 100 words)
Prospectus	01/06/2018	The students take an active role in their learning by recognizing the fact that they are accountable for their academic success. They are advised to follow the rules and regulations of the college. • Demonstrate academic integrity and honesty. • Attend theory and practical classes

regularly. • Complete the assigned work in time. • Respect diverse cultures. • Ragging is banned and is punishable. No senior students can demoralise or defame juniors. • CCTV for surveillance and security purposes is installed at 16 different locations on the campus. • Details of scholarships and other financial assistance are provided. • Amenities available in the college and the town are mentioned. • Tests, exams, projects and assignments are mandatory. • The college aims to equip students with integrity, equity and honesty.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Swami Vivekananda Jayanthi- "An idea that can make your life"	12/01/2019	12/01/2019	400
Basava Jayanthi – "Work ethics and work culture"	07/05/2019	07/05/2019	25
Gandhi Jayanthi – "Education that moulds the character"	02/10/2018	02/10/2018	100
Ambedkar Jayanthi – "The progress of a community depends on womens progress"	14/04/2019	14/04/2019	30
"Teachers' Day" – "Education for human values"	05/09/2018	05/09/2018	400
Valmiki Jayanthi	24/10/2018	24/10/2018	20
Kanakadasa Jayanthi	26/11/2018	26/11/2018	26
National Unity Day	31/10/2018	31/10/2018	200
Voters Day	25/01/2019	25/01/2019	100
Constitution day	26/11/2019	26/11/2019	250
View File			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)
• The college maintains a vast land of 32 acres with all its natural fauna and flora. It has 50 different species of plants on the campus. Saplings of red-listed and endangered plant species (Cycas) are protected. Trees that were planted on the campus in the 1960s and 1970s have grown into full-fledged trees. Saplings that were planted on the campus in collaboration with the forest department have grown into full-fledged trees. Our college has a very thick green coverage of more than 500 trees. • Large-scale Rain Water harvesting technology is practiced. Water from the rooftop is collected, processed, and let into a huge tank and is used throughout the year. • A meeting was organized with the local Environmentalists on 3-6-2018 to discuss strategies for tree plantation in the adopted village. Ours is a plastic-free campus. 2018 gave momentum to manage eco-friendly programmes on the campus. • NSS Volunteers had participated in cleaning the campus. Students, teaching and non-teaching, planted saplings as a part of Vana Mahothsava. • All official communication is done through WhatsApp and e-mail, thereby reducing the use of paper. • Attenders of the Department of Chemistry collect rainwater directly and is used as distilled water in the chemistry lab, thereby saving lots of money.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices
Title of the Practice: EMPOWERING THE STUDENTS by GIVING THEM FEE CONCESSION Goal: To Support and encourage financially backward students. Context: Our institution aims at providing quality education at an affordable fee for the rural masses. It has the potential to offer an intelligent human resource pool. It braces itself to address the global challenges by channelizing teaching, research, and extension activities and maintaining the balance between need and demand. The institution ensures equity and broad access in admitting students from different socio-economic, cultural, and educational backgrounds. Students admitted to the college hail from a heterogeneous and multicultural backgrounds. There has been a significant increase in OBC, minorities, and girl students over the past few years. Moreover, it is essential to attract meritorious and poor students to basic science. The Practice: The preferential option in the admission is in favour of the poor, marginalised, and needy. Fee concessions are given to the deserving students at the time of entry by the management. This scheme benefited a hundred and one student. They are encouraged to apply for scholarships from the Govt. and Non. Govt. organisations. Endowment scholarships are disbursed to deserving students. Rs. 533948 was distributed to needy students. The fee concession for the sons/daughters of non-teaching staff (both permanent and temporary) is provided. Apart from the management and faculty members, alumni and a few philanthropists give financial help to the students. Aid is provided to less fortunate students to meet their educational and nutritional needs by the staff members. Need-based financial assistance for medical emergencies is provided through voluntary donations by staff members and the management. Many faculties provide financial assistance to the students to pursue higher studies after completing their B.Sc. courses. The institution gives cash awards, endowment prizes, and incentives to students who excel in academics and sports. The alumni association has established a strong linkage with the college and contributes to the development of the college. The college provides a congenial atmosphere to secure academic excellence and nurture the hidden talents in students. Evidence of Success: The various initiatives by the institution have helped the students excel in their academic programmes. They hold distinguished positions in almost all spheres of society – government, bureaucracy, finance, banking, academics, judiciary, research, industry, business, politics, etc. Many students have brought laurels to the college by securing university ranks

and gold medals. A large percentage of students go for higher studies. Problems encountered: Sometimes, financially better off students also seek help. Thus, it is challenging to identify deserving students. Title of the Practice: SEMINARS AND THEIR IMPORTANCE IN THE LEARNING EXPERIENCE. Goal: Acquiring knowledge in a particular topic/subject/field through seminars/projects Context: Students admitted to the college hail from a heterogeneous, multicultural background, and over the past few years, there has been a significant increase in the number of OBC, minorities, and girl students. It has been observed that higher education does not meet industry expectations. Hence, it is necessary to bridge the gap and equip the students of the current generation with new-age technologies in this context, seminars and projects play an imperative role in education. The idea is to improve communication skills, gain knowledge and enhance presentation skills and confidence. The Practice: Seminars are held for small groups of twenty to twenty-five students in the lab for the final and second-year students. Every student has to give a presentation for ten minutes, followed by discussions with students and teachers. Students can choose a topic on their own. Students cannot improve their knowledge from textbooks alone. Seminars provide the latest information about the things which are happening in science and technology. They take part in various seminars on current topics. The teachers take a keen interest in conducting seminars for their students. It is conducted throughout the semester in each department. Seminars also help them to convey their ideas to their friends and teachers. Through seminars, they can make others understand what their concept is all about. They collect information from various sources like a library, Wikipedia, and other online sources. Students explore new areas relevant to the topic and feel motivated to learn new things. Evidence of Success: • Students improve their presentation skills. • Seminars help students to become better listeners • Seminars provide an opportunity for students to study a topic in depth. • In seminars, you present your ideas clearly and are open to others points of view. • By presenting papers in front of the teachers and friends, the students can talk before a crowd without hesitation. • Students learn on their own, which boosts their confidence, performance, and productivity. Problems encountered: Many times, listeners are unresponsive, remain silent, and become less interactive by not asking questions. However, teachers encourage the students to involve in active discussions. Students do not answer when you ask a question.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
http://www.kfgsctiptur.in/iqac_best_practices.html

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 college has ample infrastructure facility to foster a pertinent academic ambience for the teaching-learning process. Our institution has the potential to provide an intelligent human resource pool. It braces itself to meet the challenges by channelizing teaching and extension activities and balancing need and demand. The institution ensures equity and broad access in admitting students from different socio-economic, cultural, and educational backgrounds. There has been a significant increase in OBC, minorities, and girl students over the past few years. The faculty is valued for its academic expertise, professional competence, pedagogic initiatives, and extension activities. The ethos of teaching-learning practices is to take the learning beyond the classroom towards a better living environment through inculcating a questioning and analytical mind. The college has a well-established mechanism for student support, mentoring, and progression. Our college provides value-based education

at an affordable cost, specifically to rural and underprivileged students. It ensures that the vision is reflected in the co-curricular and extracurricular activities. The mission is accomplished by making the students participate in all the programmes designed for them throughout their stay at college. Employability is marked as the chief outcome of all programmes included in the college. The college cultural committee provides a platform to students for new learning that goes beyond the syllabus. It aims to awaken, explore, inspire and stimulate students to be innovative. A scientific temper is instilled by eminent scientists and academicians special lectures, seminars, and workshops. The classroom is a forum for interaction with the faculty members. It encourages students to question, analyze, criticize and contemplate on a topic. Inclusiveness (cultural/gender/economic/social) is practised as part of all the college initiatives. Celebration of events of National importance and diverse religious festivals are celebrated to inculcate tolerance of all faiths. Awareness campaigns/programmes/marches are regularly undertaken to protest against frozen humanity. All the courses/programmes offered by the institution emphasize academic quality and innovative approaches to finding solutions. In general, the institutions learning outcomes focus on empowering the student for higher studies, research, employment/entrepreneurship, and preparedness for competitive examinations. Faculty is valued for its academic expertise, professional competence, pedagogic initiatives, and extension activities The learning outcomes for undergraduate students are: • The fundamental belief is that all students can learn and improve their performance. • Faculties are dedicated to helping every student to achieve success in learning. • Science and literature have the most significant scope to engage and involve the outside world and bring it inside the classroom. • The faculty acknowledges that good work can have enormous rewards and make teaching and learning relevant to society. • • Focus on personality development and communication skills in the students are given importance. • The college embarks on producing well-balanced, dynamic, holistically empowered individuals. • The students develop an appetite for research activities. • Teachers nurture logical reasoning, scientific temperament, and academic excellence. • The college aims to equip students with equity, honesty, and integrity. • The students must be able to develop professional acumen and contribute to nation-building.

Provide the weblink of the institution
http://www.kfgsctiptur.in/iqac_institutional_distinctiveness.html

8.Future Plans of Actions for Next Academic Year

• To register 'Online Registration Page' for the alumni in the college website. • Enriching the curriculum through value added programs • Sensitizing students to social, cultural, ethical, spiritual and environmental issues. • Awarding scholarships to the students who are meritorious and who belong to economically weaker sections for pursuing their studies. • Motivating students to strive towards excellence in all spheres of life. • Encouraging social service fervor through NSS activities. • Enriching the curriculum through value added programmes. • Increasing students' job profile through career training programmes. • Organizing more number of guest lectures, seminars and workshops.