Yearly Status Report - 2017-2018

Part A	
Data of the Institution	
1. Name of the Institution	**KALPATARU FIRST GRADE SCIENCE COLLEGE**
Name of the head of the Institution	**Dr SB Basavaraddi**
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	**raichithranjan@gmail.com**
Address	**NH 206 BH ROAD TIPTUR**
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.org

4. Whether Academic Calendar prepared during the year

Yes

if yes,whether it is uploaded in the institutional website: Weblink :	http://www.kfgsctiptur.org

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
Internal Academic Audit	**09-Apr-2018** **1**	**4**

IQAC meeting and presentation	03-Apr-2018 1	29
IQAC meeting and presentation	19-Jan-2018 1	29
IQAC meeting and presentation	26-Oct-2017 1	29
IQAC meeting and presentation	17-Aug-2017 1	29
[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
NIL	NIL	NIL	2018 0	0
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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)

• Periodic meetings with stakeholders were initiated to formulate the plan of action. The implementation of action plans were reviewed in the subsequent meetings by the IQAC. • Creation of Academic Calendar: In the beginning of the academic year a meeting of the IQAC members was held to prepare the academic calendar. The objective of the academic calendar is to provide equilibrium between curricular and extracurricular activities. • Internal academic audit was carried out to monitor and ensure the quality of students' activities, departmental activities and staff members for periodic assessment of educational needs. • The IQAC has facilitated change in the Institution in matters of academics and administration through proposals and decisions. • The IQAC has been promoting research culture in the college.

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 conduct placement training programmes.	• Few students were recruited in various companies. •Career counseling cell organized a good number of programmes.
Facilitate the creation of learner centric environment.	• Three students have secured ranks. • A majority of our students are pursuing higher studies such as M.Sc., MBA, MCA and B.Ed.
To organize seminars and lectures by departments/cells.	• Department wise special lectures were organized.
To extend community outreach programmes.	• NSS, Eco club and Yuva Red Cross organized many programmes.
Organization of inter and intra institutional competitions related to science themes.	• Science club organized multiple competitions on International Science Day
Arranging educational trips.	• Depts. of Chemistry, Physics, Electronics, Computer Science, Botany and Zoology organized trips. • Field visits, onsite industry and Institutional visits are held regularly.
Fulfill cycle III Peer Team observations	• Many observations of NAAC report are being fulfilled.
Orientation for New students.	• Departments organized various programmes for students. CBZ 15-9-2017 PME 29-08-2017 PMCs/BCA 07-09-2017 PCM 14-09-2017
Open House (Farewell Function)	A farewell function was arranged for final year students. CBZ 09042018 PMCs/BCA 07042018 PCM 13042018 PME 10042018
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14. Whether AQAR was placed before statutory body ? | **Yes**

Name of Statutory Body	Meeting Date
Governing Council	06-Oct-2017

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	**2018**
Date of Submission	**22-Feb-2018**
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 is done Partially**

<div align="center">Part B</div>

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 being an affiliated college of Tumkur University follows the curriculum developed by the University. 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. During 2017-2018, a number of teachers have contributed to curriculum development as members of the BoS and the BoE of Tumkur University and other Universities. The college is constantly in pursuit of innovations in teaching-learning methodology. All the teachers participate in workshops/seminars organized by subject associations when new curriculum is introduced and set guidelines in order to bring uniformity in teaching, learning and evaluation work. The institution tries to develop a methodology, so that the prescribed curriculum meets the needs of the stakeholders. The academic year begins with a staff meeting where 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 is strictly adhered to. The Heads of Departments ensure semester-wise teaching plans and each teacher maintains work diary. The IQAC ensures continuous improvement in the entire operation of the institution in academic activities and other value added programmes. Periodically, the books relevant to different courses and curriculum needs are added to the library. The Internet connectivity enables the teachers to access different e – books and journals to update their knowledge and thus impart the knowledge effectively to students in 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. 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 student seminars. The objectives of curriculum are achieved by adopting various teaching-learning methods such as special lecture, interactive, project- based learning, computer assisted learning, use of models and charts, hands on training through industrial visits and field visits, and seminars.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year					
Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	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	0	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	II YEAR BSc - PCM,PME,PMCs,CBZ	01/06/2017
BCA	II YEAR BCA	01/06/2017

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
IT Employability Training programme	01/12/2017	45
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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
Nill	NIL	Nill
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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

The feedback is taken once a year. The general assessment points of the feedback is based on questions on syllabus, adequacy of syllabus, satisfaction of teaching methodology, teachers approachability towards students, syllabus coverage , ability to teach, industry demands, etc. The feedback comprehensively covers aspects on curriculum, library, infrastructure and extra-curricular activities. Feedback and suggestions from the stake holders are closely analysed and implemented. 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: Student feedback is obtained with respect to 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 annual meetings and informal discussion during their visits to the college. Feedback from Parents: Feedback is gathered through discussions when the parents visit the college, during the interaction with the subject teachers and class teachers, parent- teacher meetings and over the phone. Feedback forms are provided to parents and feedback obtained is analysed. Feedback from Employers/ Industries: Informal Feedback is obtained during interactions when the companies participate in the college for campus recruitment activity. Feedback from Community: Informal 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 a direct proof of teaching effectiveness and the curriculum feedback. Feedback is collected from students on classroom teaching, punctuality of the teacher and effective functioning of various supportive services. It ensures improvement in teaching methods and also in providing effective services to the students in all fronts. The feedback is analysed by a committee of senior teachers and the outcome is communicated to the Principal and respective HoDs. Students give feedback on teaching and learning facilities on the 'Fresher's' Day' and 'Farewell function' also.

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	75	60
BSc	PCM, CBZ, PME and PMCs	297	240	200
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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
2017	631	Nill	50	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
50	40	19	6	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)

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 70 of 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. They give information on fee concession, scholarships and rules and regulations of the college. They 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. As a part of student-counselling system, the mentor, with constant counselling, helps the students to cope with their personal, social, emotional and psychological problems. The financial problem of a student, if any, is identified and solved by the staff members. These steps certainly establish a good rapport between the teacher and the student. Monitoring of learning outcomes: • Administering unit tests, class tests and surprise tests. • Analysing semester results and taking corrective measures. • Collecting 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, is solved through departmental meetings. 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. 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 trust and confidence that they have in the counsellor who helps them to overcome their problems. The counselling cell guides the students to cope with the peer group pressure, societal pressure and personal problems to face life in a better way. The counselling unit helps the students manage negative emotions like anxiety, depression, anger and stress. It also helps them improve concentration, memory, self-confidence etc.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
631	50	1:13

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	27	28	23	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
Nill	NIL	Nill	NIL

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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BSc	PCM, CBZ , PME AND PMCS	6th sem	29/05/2018	22/06/2018
BCA	BCA	6th sem	29/05/2018	13/06/2018
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Based on the university's academic calendar, our college prepares annual calendar at the beginning of the year. University prescribed schedule is strictly adhered to with regard to examinations. The internal assessment tests, preparatory tests, 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 the IQAC. Analysis of performance data: Subject-wise results are discussed at the institutional level by the Principal in the staff meeting and the IQAC meeting. It is followed by the corrective measures. Overcoming barriers: • Through bridge-courses, special classes and remedial coaching classes for low achievers after the first semester results. • Discussion of previous question papers and the scheme of evaluation with students. • Advanced learners are given special care to ensure good performance in the university examinations. The students are informed about the evaluation methods and the criteria for internal assessment by the teachers in the classrooms. 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 to the students. This enables the students to identify their strengths and weaknesses. It gives them an opportunity to correct themselves and improve their performance.

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

A calendar of events for the institution and departmental action plan is prepared at the beginning of the year and is strictly adhered to. All the academic planning and designing of college activities are based on the calendar of events of the university. Examination is conducted as per Tumkur University guidelines. The internal assessment is modelled on the basis of the evaluation policies of the college. It is assessed based on assignments, test marks, projects, class room interaction and punctuality of the students. The 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, both at the HoDs and the Principal. The academic year begins with a staff meeting where the Principal constitutes various committees for effective functioning of the institution. IQAC assesses and evaluates performance of the individuals, departments and the institution as a whole. One of the staff members is nominated as the Liaison officer to Tumkur University to redress grievances pertaining to the evaluation in the semester examination and students' problems. Tumkur University encourages

transparency in evaluation by providing photo copies of valued answer scripts and allowing revaluation of the answer scripts. The office of the Registrar in the university deals with any grievances related to declaration of results and issuing 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.org

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
00	BSc	CHEMISTRY, BOTANY, ZOOLOGY	61	52	85.3
00	BSc	PHYSICS, MATHEMATICS, COMPUTER SCIENCE	15	14	93.3
00	BSc	PHYSICS, MATHEMATICS, ELECTRONICS	19	16	84.2
00	BSc	PHYSICS, CHEMISTRY, MATHEMATICS	38	37	97.4
00	BCA	COMPUTER APPLICATION	37	25	67.5
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2.7 – Student Satisfaction Survey

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

Student Satisfaction Survey with questionire was not collected for the academic year 2017-18.

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	Nill	Nill
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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

Jatrosal Project organized in BAIF with Jatrasal Company, Germany	Botany	13/07/2017
Science Fair	Science Forum	29/01/2018

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

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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
0	0	0	0	0	Nill

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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
00	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)
International	Electronics	1	00
National	Physical Education1	1	00

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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
Electronics	2
Hindi	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
An assessment of education	Govindaraju P.	Review of Research	2018	0	Kalpataru First Grade	Nill

Synthesis of BiOCl: Eu3 Microarchitectures and their WLED's Fingerprint Detection and Anticounterfeiting Apllications	Vinod Phadke	Materials today	2017	0	Kalpataru First Grade Science College, Tiptur, Yuvaraja's College, Mysore and Tumkur University, Tumkur	Nill

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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

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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/Seminars/Workshops	2	16	3	Nill
Presented papers	1	2	Nill	Nill
Resource persons	Nill	Nill	Nill	8

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

Cleaning campus on the occasion of Gandhi Jayanthi 02-10-2018	NSS	25	100
Water analysis Water collected from various points is assessed for its quality by the students and for creating awareness of safe drinking water. (for Final Semester)	Dept. of Chemistry	8	94
Demonstration of Fire Safety Measures. 12-3-2018	Dept. of Fire and Emergency Services, Tiptur and NSS	10	80
Lecture on 'Youth in Rural Development' by Lt. B. Hariprasad 11-3-2018	NSS	14	135
Health Check-up for students	KFGSC	10	400
Vanamahothsava (Planting saplings) 1-7-2018	Eco Club	15	50
'A talk on Rural life' by Prof. Manjunath Swamy, GFGC) (9-3-2018)	NSS	9	375
A talk on 'Organic Farming' –by Sri Kantharaju ex-officer BAIF and owner of Ajanaadri Nursery, Tiptur 10-03-2018	NSS	10	378
Free Medical Camp by Dr. M. N. Sanjay M.D.S. Medical Officer Govt Ayurvedic Hospital, Tiptur 10-03-2018	NSS	10	45
Blood donation camp 23-03-2018	Yuva Red Cross and KFGS COLLEGE	8	55
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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
0	0	0	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 agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Sustainable development	NSS	Integrated Agriculture 12-03-2018	12	388
Sustainable development	NSS	Organic Farming 10-3-2018	10	378
Swachhatha Jatha	NSS and Yuva Red Cross	Swacch Bharath –"SAY NO TO PLASTIC"	12	270
Health Care and Awareness	NSS	Awareness on Aids and HIV by Sri Umesh, Counsellor, GH Tiptur, 10-3-2018	10	378
Clean India Mission	KFGSC	Cleaning Tiptur lake, 2-11-2017	15	250
Welfare schemes of Women in India	NSS and Women Redressal Cell	A talk on "Diet for pregnant women and child care" by P.Omkarappa, CDPO, Tiptur 13-03-2018	11	390
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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 as Resource Persons	B.C.VINUTHA	Honorary work	3
Faculty as Resource Persons	PRAKASH	Honorary work	2
Faculty as Resource Persons	G.S.MAHALINGAIAH	Honorary work	1
Faculty as Resource Persons	Dr. SUDHA K.S.	Honorary work	2
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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/	Duration From	Duration To	Participant

| iNDUSTRY | IT Employability training Programme | TCS, Bangalore | 01/12/2017 | 31/03/2018 | 45 |

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 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
Namratha Oil refineries Pvt.Ltd, Tiptur	01/02/2017	To enhance knowledge about extraction and refinery of edible oils predominantly coconut oil.	50
Agroplast, Tiptur	03/07/2017	To stimulate and facilitate the development of collaborative and mutually beneficial programme to enhance the Agro based skills, research and employability of the students.	30

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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
0	0

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Newly Added
Seminar Halls	Existing
Laboratories	Newly Added
Class rooms	Existing
Campus Area	Existing
Classrooms with Wi-Fi OR LAN	Newly Added
Video Centre	Existing

Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing

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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
Libsoft	Fully	9.8	2015

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	30661	2565204	197	41676	30858	2606880
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	Nill	Nill	Nill	Nill	Nill	Nill
Weeding (hard & soft)	Nill	Nill	Nill	Nill	Nill	Nill
Others(specify)	28	23215	Nill	Nill	28	23215
Journals	4	1600	Nill	Nill	4	1600

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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
0	0	0	Nill

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Co	Computer	Internet	Browsing	Computer	Office	Departme	Available	Others

	mputers	Lab		centers	Centers		nts	Bandwidth (MBPS/ GBPS)	
Existing	104	2	1	3	1	1	9	80	0
Added	5	0	0	0	0	0	0	0	0
Total	109	2	1	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 multipurpose room	http://www.youtube.com

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	284020	160000	155447

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 infrastructure, facilities and learning resources at KFGSC are amazing. • The policy of the institution for creation and enhancement of infrastructure has been guided by the principle of need, durability, utility, finance prudence and aesthetics. The college is committed to creating infrastructure for facilitating efficiency, comfort and needs 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 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. • Hostel is a home away from home – There is a ladies' hostel consisting of two buildings and a sports hostel on the campus. • Constant CCTV surveillance and 24/7 security guards are on the campus. • A library has good volumes of text, reference books, dictionaries, encyclopaedias, journals, magazines, CDs, DVDs, films, news papers, subscription to N-List etc. A Library Committee comprising the Principal as chair person, 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. • All the learning activities are made "student centric" with several approaches being put in place. Some of the class rooms are equipped with ICT. The teachers have adopted ICT in their classroom presentations for selected topics. The audio – video dissemination of information improves a "student centric" learning environment. • Access to various open e – resources both at the library and the departmental levels enables a student to be an independent learner. • 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 attendants and hygiene is maintained. • The civil works maintenance is taken care of by a civil engineer. Constant maintenance of works is taken up round 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. • A System Administrator ensures the upkeep of all computers in the campus. The system administrator raises the request with one of the servicing companies to do further servicing. • The laboratory attendants do the job of ensuring clean working conditions in the laboratory and maintaining the cleanliness of the apparatus. • A lady attendant is appointed exclusively for the maintenance of ladies' waiting room. Above measures make sure that the system has almost no entropy in its functioning.

http://www.kfgsctiptur.org

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 Endooment	153	221666
Financial Support from Other Sources			
a) National	CV RAMAN SCHOLARSHIP, SANCHI HONNAMMA SCHOLARSHIP, SR JINDAL MERIT SCHOLARSHIP, SC/ST SCHOLARSHIP, OBC SCHOLARSHIP, CITY MUNICIPAL CORPORATION SCHOLARSHIP TIPTUR, KSWF SCHOLARSHIP AND MINORITY SCHOLARSHIP	535	2152604
b)International	00	Nill	0

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Remedial coaching	01/08/2017	139	All the departments
Yoga	21/06/2018	30	Vidyananda , Yoga guru Tiptur
Soft skills development	07/08/2018	20	Dept of English
Bridge Course (orientation	21/08/2018	175	All the departments

	Programme)				
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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
2017	IT Employability training programme in association with TCS Bangalore	50	50	17	9
2017	Career options after B.Sc by Dr. Chethan Bajaj	Nill	50	Nill	Nill
2017	Career opportunities in clinical embryology and pre-implantation genetics by Kavitha, JSS college, mysore	60	60	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	3	4

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
TCS Bangalore	45	9	00	Nill	Nill
No file uploaded.					

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
2018	1	B.Sc.	NA	NA	D.Pharm
2018	1	B.Sc.	NA	NA	MSW
2018	3	B.Sc./BCA	NA	NA	MCA, MBA
2018	54	B.Sc.	NA	NA	M.Sc.
2018	29	B.Sc.	NA	NA	B.Ed./BPEd.

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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
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	COLLEGE LEVEL	418
SPORTS COMPETITIONS	COLLEGE LEVEL	201
KALPATARU CRICKET CUP	COLLEGE LEVEL	90
VOLLEYBALL TOURNAMENT	INTER COLLEGIATE LEVEL	193

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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
2017	nil	National	Nill	Nill	Nill	Nill

No file uploaded.

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

Various Committees/ cells/ forums are formed at the beginning of the academic year in which student 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 in different committees so that they are involved in decision making. Student representatives of IQAC and GC help to share ideas, interests and concerns with teachers and principal. Student representatives help to mobilize funds for the poor and needy especially during natural calamities. They help us to identify problems among students and generate solutions. They

shoulder huge responsibilities during seminars, workshops, functions and other college activities. Many students' representatives volunteer in community activities which in turn help them to develop leadership skills and have positive impact on college working culture and climate. The students of each stream of the college have developed a culture of hosting Fresher's day and Farewell party as part of the annual activities. At the beginning of the academic year, the 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 a farewell party for the graduating students of their stream. The financial burden is shouldered by the students themselves. Students are guided to organize and anchor functions and programmes of the college by the teachers. Students are involved in all the forums, cells, committees and alumnus associations. Magazine Committee is formed at the beginning of the academic year in which students representatives are included. The annual college magazine "Kalpataru" is a platform for students to contribute 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

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 :

Our alumni hold distinguished positions in almost all spheres of society-government, bureaucracy, finance, banking, academics, industry, business etc. The purpose of the alumni association is to provide a platform for all former students of our college to meet and walk down the memory lane. It is to recollect and cherish fond memories of the glorious years spent in the institution. They have provided snacks and fruits to the students in the camps and mementoes in seminars held in our college. The alumni association has established a strong linkage with the college and made contributions for the development of the college. The members of the association participated in the cultural programmes and worked as volunteers in Golden Jubilee celebrations. On this occasion seminars and conferences were organized. Nearly one lakh visitors thronged the campus and were provided with lunch and dinner. Some of them served as the members on the editorial board of the souvenir which was released on this occasion. Cultural programmes were organized in the evening. Most of the responsibilities of arrangements in the Golden Jubilee celebrations were shared by the alumni and the college staff. Alumni are invited to the college as guest speakers or chief guests for different programmes. Alumni meet is regularly organized in the college where the retired teachers are also invited. Former students and the retired faculty have formed a group to initiate the process of being together and getting a feel of the college through regular get-together in the college. There are two alumni members in the IQAC. The alumni representatives give their perspectives on issues like promotion of research culture, industry-academia interactions, consultancy opportunities etc. The alumni association involves in various developmental activities like sports and infrastructural changes of the institution.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The college has well- defined management structure. A committee comprising the President, Vice Presidents, Secretaries and a Treasurer has been formed. They regularly review and evaluate the academic programmes, the administrative programmes and extension activities of the college. Absolute autonomy is given to the college besides all the necessary support structures for the realization of the mission and vision of the college. The Principal and the faculty carry out the institutional development through curricular, co-curricular and extra-curricular programmes of the college. The Principal constitutes the committees, clubs and forums in which each faculty member is either a member or the convener of at least one committee. The college Management takes into account the views of all stakeholders (employees, students, parents, alumni, representatives from the public, academia, industry etc) for all the relevant decisions. These views of the stakeholders are obtained through constant interaction with Management representatives, the Principal and HoDs. The leadership is in tune with changes in systems and practices of higher education and plan according to cope with organizational changes. All major policy decisions regarding functioning of the college on academic, administrative, financial aspects are taken, rectified and approved by the Governing Council members in its meeting. The Governing Council extends its full support to the Principal in order to fulfill the vision and mission of the college. The IQAC of the college is actively involved in the design and implementation of quality policy of the college through its meetings, recommendations, data collection and storage. It observes the evolving trends of higher education and plans the institutional activities accordingly. The Principal continuously guide, monitor, and assess the execution of various activities as planned and scheduled by the IQAC. The Principal is the highest authority at the college level apart from the Secretary who is 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, co-ordination with regulatory bodies and affiliating university are the privileges of the Principal. The Principal is in-charge of appraisal and is the disciplining authority. The curriculum implementation through teaching-learning evaluation, maintenance of attendance, discipline of students, refining pedagogy, etc., are the responsibilities of the individual departments. They have operational autonomy (academic and financial) to plan and execute their activities with the approval of the Principal. Various committees are constituted involving teachers and non-teaching staff which directly take care of implementation of various programmes. Each faculty, by virtue of their experience and wisdom are made conveners of important committees, forums and clubs who are in-charge of it and aims at the overall development of the individual. 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 institutions, 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.

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
Admission of Students	Admission of Students The college prospectus carries the details of courses offered for the UG courses. It also contains a list of faculty, admission procedure, 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.org provides all the information about the admission process. The admission notifications are given through electronic media, pamphlets, banners and hoardings at prominent places. Parents/Guardians can meet the Principal/HoDs for any clarification regarding the admission of their daughters/sons. The entire admission process is governed by the rules and regulations of the Government of Karnataka and Tumkur University.
Industry Interaction / Collaboration	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 and effective use of local resources and upgrading of skills and capabilities with community participation. Namratha Oil Refineries Pvt. Ltd. The company is engaged in extraction and refining of edible oils, predominately coconut oil and exports edible oils. MoUs enhances the opportunities for employment and help students gain knowledge about how the companies train employees and assist local economic development.
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, the administrative programmes and extension activities of the college. The Principal and the faculty carry out the Institutional development through

	curricular, co-curricular and extra-curricular programmes of the college. The college has many committees, clubs and forums which aim at the overall development of the individual. Grievance committees address the complaints received from the students, parents and employees.
Library, ICT and Physical Infrastructure / Instrumentation	• An excellent library with good volumes of books and e-resources are available. • All class rooms and laboratories are spacious and well ventilated. • ICT class-rooms, LCD, WiFi etc facilities are available. • Seminar Hall is equipped with audio and visual tools with 400 seat capacity. • 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, photo copier facilities are made available to students on the campus. • Sports: Indoor Games, Outdoor Games and Gymnasium are available.
Research and Development	• The Principal and the IQAC members facilitate the staff to undertake minor/major research projects and research work. • Encourage the faculty to register for M.Phil/ doctoral programmes. • Encourage the faculty to present papers and publish them in research journals. College carries out the following activities and programmes to develop research culture among students: • Organize seminars, workshops, conferences and talks on current and relevant research topics. • Hands-on training for the students of all combinations. • Arrange field visits, industrial visits and institutional visits to orient them to the needs and demands of the world.
Examination and Evaluation	The college is affiliated to Tumkur University which adopts evaluation procedures/reforms as directed by the university. The college has a continuous internal assessment process wherein marks are assessed on the basis of performance in theory and practical tests, attendance, seminars, projects and assignments. Evaluation reforms brought about by the university are intimated to the students by the respective subject teachers during their class hours. Internal assessment

	marks that are given to students are monitored by the HoDs and the Principal, in order to ensure impartial evaluation. During practical examinations, fair and objective evaluation is ensured by one of the faculties being an internal examiner. All the teachers are involved to conduct the examination in fair and disciplined manner.
Teaching and Learning	The classroom is a forum for interaction with faculty members encouraging students to question, analyze and contemplate on a topic. The objectives of classroom teaching and learning is well supported by the following activities: • Scientific temper is instilled by organizing special lectures, seminars and workshops by eminent scientists and academicians. • Use of Modern Pedagogic Tools. • Monitor and evaluate students' and staff's programmes and performances. • Enhance the professional skills of students. • Provide forum for airing students' grievances and adopt corrective measures. • Encourage and coordinate co-curricular activities. • Encourage teachers to participate and conduct conferences, workshops, etc.
Curriculum Development	The curriculum is designed by the university. The institution adopts appropriate methods for 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 adopting ICT. During 2017-2018, a number of teachers have contributed to curriculum development as members of the BoS and the BoE of Tumkur University and other Universities.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.

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	Many aspects of administration are e-governed. The Biometric is used to record the attendance of employees. The library is fully automated for issuing of books, accounting, fine collection etc. Easylib software is used. Whats App group is created by the Principal for official communications with staff. CCTV cameras are installed for safety of students. Official correspondences are sent through email to all the teaching staff.
Finance and Accounts	Software Tally is used for accounting. The salary of the State/UGC drawing staff is paid through HRMS. The salary of the employees appointed by the Management is credited to their respective bank accounts.
Student Admission and Support	Admission process is partially automated. Student scholarships are distributed through cheques.
Examination	All examination related activities like generation of admission tickets, submission of internal assessment marks to the university, payment of exam fees, announcement of results etc., 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
2017	21 TEACHERS	FILE UPLOADED	00	Nill
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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)
2017	Workshop on Enhance	REFRESHING	18/09/2017	23/09/2017	35	Nill

ment of PPT presentation skills for teachers	COMUTER SKILLS				

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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
Preparation of blow-up Syllabus of V and VI sem. in subjects like Physics, Maths, Chemistry, Electronics, Botany and Zoology	10	05/06/2017	06/06/2017	2

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
1	21	Nill	24

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Group Insurance, Family benefit Fund, Gratuity, soft loan facility from Kalpataru Co-op Society, PF for temporary staff	Group Insurance, Family benefit Fund, Gratuity, soft loan facility from Kalpataru Co-op Society, PF for temporary staff, ESI, Financial support for needy staff.	Medical insurance, various merit scholarship, 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. The auditing of accounts is made every year by an internal auditor. The college has a mechanism to monitor the effective use of the resources. The HoD's prepare a list of required equipment, chemicals,glassware etc. along with quotations called from registered suppliers and itis submitted to the Principal. The entire process of procurement is done in a transparent manner. Grants obtained from external agencies like the UGC are utilized and audited according to the rules and regulations of these agencies. Stock registers and Day books are maintained for the same in each department. To monitor effective utilization of financial resources, the institution has computerized its financial Management system on various matters

such as admission fees, bank transaction, 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 Karnataka Government under the Grant-in-Aid scheme and UGC grants are the major sources of funding for the institution. The deficit is filled by the Management by taking administrative decisions on the basis of 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	219500	FEE CONCESSION
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6.4.3 – Total corpus fund generated

00

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 gives 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 the various parameters adopted by the institution including the student's welfare and progress. • The parents lend their support in many college extension activities in association with the NSS, NCC, YRC, Eco club etc.

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

Teaching staff takes initiatives to assist the support staff in enhancing their knowledge and skills in various fields. • A number of welfare measures for the staff like advance salary payment, festival advance and fee concession for the children of the 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 a major medical treatment. • Group Insurance, Provident Fund facility and ESIC hospital medical facility are also available.

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

• The college signed a Memorandum of Understanding with Namratha Oil Refineries Pvt Ltd and Agro Industries. • Few personality development programmes were organized. • The Management has appointed full time teachers.

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
2017	**A special lecture on " Recent Developments in Biochemis try" by Dr. Chethan, HoD of Chemistry, JSS College, Mysore**	**20/07/2017**	**20/07/2017**	**20/07/2017**	**150**
2017	**Importance of Higher Education in "Make in India" by Prof. T.S.Nagaraj Setty**	**23/08/2017**	**23/08/2017**	**23/08/2017**	**500**
2017	**"Role of teachers in bringing social change" Prof. Basava rajappa , Department of Psychology, PAAC, Tiptur**	**05/09/2017**	**05/09/2017**	**05/09/2017**	**400**
2018	**Is brain- one or two? By Dr. N. Someshwar, host of Popular Quiz show " Thatt anta Heli" and Role of science and technology in Environme ntal challenges Dr. Deviprasad A.G., Department of Environme ntal**	**30/01/2018**	**30/01/2018**	**30/01/2018**	**400**

2018	Science, Mysore University, Mysore				
2018	Dr. Anand R, Senior Scientific Officer, KSTA, Bangalore	30/01/2018	30/01/2018	30/01/2018	400
2018	"Science: Is to question and accept" by Dr. Arunkumar, Tumkur University, Tumkur	28/02/2018	28/02/2018	28/02/2018	300
2018	Sri. S. Shivaram, Film actor Spoke on "Reel and Real life"	05/04/2018	05/04/2018	05/04/2018	450
2018	Prof. B.S.Gunjal, Registrar, Tumkur University, Tumkur Spoke on "How to face exams"	05/04/2018	05/04/2018	05/04/2018	450
2018	Prof. M.R. Shashidhar, Director, Department of Physical Education, Bangalore University, Bangalore	05/04/2018	05/04/2018	05/04/2018	450
2018	A documentary "Life" by David Attenborough was screened	01/03/2018	01/03/2018	01/03/2018	150
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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
Women in the changing world of work	06/03/2018	06/03/2018	170	Nill
Film "Daali" was screened followed by discussion with Dr. Sandhya Kaveri, Ashok Pai memorial Samsthe, Shivamogga	24/01/2018	24/01/2018	65	15
A film "ANALA" was screened followed by discussion with the lead actress, Ms. Sanjyothi V. K.	09/03/2018	09/03/2018	80	20

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 disadva	Number of initiatives taken to engage with and contribute to	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff

ntages	local community						
2018	2	2	23/03/2018	1	Blood Donation	To save life	55
2018	1	1	13/03/2018	1	"Diet for pregnant women and child care"	To create awareness on pre natal and post natal care	390
2018	1	1	02/10/2018	1	Planting saplings	To reduce carbon footprint and to get pure air	50
2018	1	1	01/08/2018	30	Analysis of water by Department of Chemistry	Importance of cleanliness and hygiene	94
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	01/06/2017	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
To understand India one should understand Vivekananda"	19/01/2017	19/01/2017	450
Gandhi's ''Ethics in life''	02/10/2017	02/10/2017	100
Ambedkar Jayanthi " A freedom of mind is the real freedom"	14/04/2018	14/04/2018	80
Teachers Day	05/09/2017	05/09/2017	400
Basava Jayanthi "Significance of Basavannas philosophy"	18/04/2018	18/04/2018	100
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

• Solar lights and solar water heaters are installed in the girls' hostel. • The college has installed a few solar panels for lighting. • All internal communications are sent through e-mails and WhatsApp. • Carbon neutrality is achieved by well-maintained garden which is full of trees and plants. • Saplings are given as gifts to the guests to promote environmental awareness and thereby encouraging people to make their surroundings green. • The withered leaves and waste papers are not incinerated. The withered and stray leaves are used to produce organic manure. A compost pit helps for conversion of organic waste into manure for the gardens. • The college does not use fertilizers and pesticides for maintaining the gardens. Instead, organic manure produced through vermi-compost is used for the maintenance of the gardens thereby making it totally environmental friendly.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

TITLE OF THE PRACTICE: HAS SCIENCE AND TECHNOLOGY MADE OUR LIFE BETTER? a) GOAL: One of the goals of Science and Technology is the pursuit of knowledge and create awareness about products that solve problems and improve human life. Studying science enable students to develop inquisitive mind and curiosity about science and the natural world. b) CONTEXT: When scientific discoveries are combined with technological developments, they have resulted in gadgets, tools and machines which are making our lives easier to manage. From household appliances to cars and planes, all are the result of science. Science has eased

the burden of farmers. At the same time technology controls our lives in the guise of making our lives easier but it can create problems too. Technology has made communication easier. It has widened the horizon of knowledge. It has saved lives. The importance of science is to understand the way things work and involve students and teachers in science related activity. c) THE PRACTICES: National Science Day is celebrated every year to spread the message about the importance of science used in the daily life of the people. Scientists and distinguished guests are invited to give a talk on focal theme of the day of every year. Use of solar energy, rain water harvesting, sprinklers have reduced excessive use of water in the college. Students are taken to field trips and sea-shores to learn from nature. University level science lecture, essay, quiz, drawing competitions and poster presentations are organized on science topics. Seminars on science topics are organized every week. Project, study tours and exhibitions are conducted. d) EVIDENCE OF SUCCESS: Our students have won many prizes in university level and state level competitions like science quiz, essay competition and model making competition. Solar energy is used in hostels and in the college for lighting purpose. Students have participated in debate competitions related to societal issues. They know that scientific results have made the way into their everyday lives. Machines which work by means of the power- steam, electricity, petrol, or any other product is got from nature. Therefore it is necessary to protect natural resources. e) PROBLEMS Though science and technology has made our life easier, students are spending a lot of time playing games on mobile which in turn takes a toll on health, concentration and attention. However our lecturers are counselling students in this regard. Financial constraints in academia are also one of the problems since the fund allocated by the government for academic activities is meager. Our students are made aware that in the name of progress, we are exploiting soil, water, air, land and human beings. Best Practices 1. Title of the Practice: Out Reach Programme Goal: The college endeavours to imbue the students and faculty with community and civic service. It has launched many programmes for the community. Medical camps and special lectures are organized for the villagers and students. The aim is to reach the society through the students of our college. Our zeal is to accomplish the objective of serving the society. It also helps students understand the community in which rural people live and work. The college aims to help people and students identify the needs and problems of the community. It involves them in problem solving and helps them develop a sense of social and civic responsibility. 1. The Context : Medical camps and special talks were arranged to enable the community to reduce vulnerability of diseases and create awareness of public health crisis. Special lectures on sustainable agriculture were organized for the well-being of the community. The main feature of this initiative is that the doctors have conducted several health camps with the help of our faculty. The community cure has become the cornerstone of the humanitarian medical assistance. The doctors explained the benefits of preventive health care to the villagers. General medical camps including eye camps assist in building awareness regarding common ailments, nutrition, hygiene and sanitation etc. 2. Practice: • Special lectures on health programmes are arranged to create awareness of chikun gunya, diabetes and eye problems. • Saplings were planted as part of the Green Tiptur initiative. • The NSS organized free medical camps for villagers. • Officials from various departments gave talks on Integrated Horticultural Development and Youth in Rural Development. • Programmes on various topics like agricultural crops, coconut cultivation, animal husbandry, horticultural crops, women and child care, water management and soil conservation, health, hygiene and nutrition etc., were arranged for villagers. 3.Evidence of Success The NSS volunteers interacted with the residents of the village and invited them for open interaction. The residents participated in the educative programmes and medical camps arranged at the camp. At the NSS special camp, resource persons from Government Agencies/Departments like Horticulture, Agriculture, Forest,

Government hospital, Veterinary Hospital, Women and child welfare and Agriculture Produce Marketing Committee were invited every day to give talks on various topics. They also created awareness of subsidies for drip irrigation, growing crops and government schemes. Faculty members and villagers chaired the sessions and shared their knowledge and experiences with one other. The villagers highly appreciated the programmes and acknowledged that they were very useful and informative. This became a source of motivation and the programme is conducted every year by the faculty and students of the college. It has sensitized them about the problems faced by villagers on various health issues. Disease control and preventive initiative are important to make people physically active, eat a healthy diet and avoid tobacco and alcohol. Problems encountered and resources required. One of the major problems of the NSS is that the goals and objectives of the NSS are numerous. Universities as well as people have high expectations of the NSS volunteers. They cannot bring about changes in the society in a seven-day camp. However, the students have inspired the villagers to continue the good work in the village. Another major challenge is that the villagers discontinue the treatment given in the health camp. No follow -up work is done. Another challenge is providing medicines for the villagers. This problem is solved by philanthropists and lecturers who donate money generously.

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.org/en/iqac.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 is situated in the prime place of Tiptur town in 36 acres of land. The college has ample infrastructure facility to foster a pertinent academic ambience for teaching-learning process. Also, the college appends more infrastructure as per the requirement. Our institution has the potential for providing an intelligent human resource pool and braces itself to address the challenges by channelizing teaching and extension activities and maintain a balance between need and demand. The institution ensures equity and wide access in admitting students from different socio-economic, cultural and educational backgrounds. The students admitted to the college hail from heterogeneous and multi-cultural background. There is a significant increase in the number of OBC, minorities and girl students over the past few years. The college has a well-structured system of academic advisors to foster, nurture and guide students in their academic and psychological matters. The faculty is valued for its academic expertise, professional competence, pedagogic initiatives and extension activities. The ethos of teaching -learning practices is to take learning forward 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. 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. Our college provides value based education at an affordable cost especially 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 to take part in all the programmes designed for them throughout their stay in the college. All the academic and extension programmes of the college are a perfect embodiment of the vision, mission and core values of the college, which pave the way for the holistic development of students who are empowered to meet the global dynamics with strong traditional and ethical values. Employability is marked as

the chief outcome of all programmes included in the college. The college cultural committee provides a platform to students for a new learning that goes beyond the syllabus. It aims to awaken, explore, inspire and stimulate students to be innovative. Scientific temperament is instilled by organizing special lectures, seminars and workshops by eminent scientists and academicians. 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 the frozen humanity. All the courses/programmes offered by the institution emphasize on academic quality and innovative approach to finding solutions. In general, the learning outcomes of the institution 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.

Provide the weblink of the institution
http://www.kfgsctiptur.org/en/iqac.html

8.Future Plans of Actions for Next Academic Year

1. Enhance use of ICT for teaching and learning. 2. Facilitate building career paths and improve competencies of students at work. 3. Establish MOUs with industries. 4. Collect and compile feedback forms from all the stake-holders and incorporate their valuable suggestions. 5. Increase the industry-academia interface through consultancy and projects. 6. Organize seminars and special lectures by the departments. 7. Enhance learning resources to facilitate CBCS.