

ESTD : 1961 Kalpataru Vidya Samsthe (Reg.) Ph : 08134-251067

KALPATARU FIRST GRADE SCIENCE COLLEGE

(Affiliated to Tumkur University)
NH-206, TIPTUR - 572 201

NAAC - ACCREDITED 'A' GRADE WITH CGPA 3.17

Academic Audit Report for the Academic year 2017 - 18

Sl.No	Particulars and Description			
1.	Academic Audit Experts			
	Name	1	2	3
		Dr. K.S.Kumar	Prof. N.Parameshwarappa	Prof. Narayanappa N
	Designation	Associate Professor of Chemistry	Retd. Professor of Physics	Retd. Professor of Botony
	Address	Sri Siddhartha First Grade College, Tumkur	No. 296/C "GOWRI KRIPA" Chikkanna Garden Vinayaka Nagara Tiptur-572 201	772, Snehabandhu Nilaya, II Cross, Shankarappa Layout Tiptur-572 201
	Contact No.	94484 47137	94492 30853	97405 77608
2.	Mail-ID	kumarkabli@rediffmail.com	Parameshwarappa54@gmail.com	
	UGC status,	2(f) & 12(B)		
	NAAC status	'A' Grade with CGPA 3.07		
	Period of accreditation	From 01-09-2016 to 01-09-2021 (FIVE YEARS)		
3.	TUT affiliation	Permanent affiliation		
	Date of audit	09 - APRIL - 2018		
Courses available		UG		PG
		B.Sc.	BCA	NIL
		PCM, PME, PMCs., CBZ		
4.	Total students admitted to the course	B.Sc.	BCA	Total
		478	153	631
5.	Certificate courses conducted	NIL		

STAFF DETAILS			
6.	TEACHING:		
	a) No. of Permanent faculty	27	
	Associate Professors		Assistant professors
	Male	Female	Male Female
	11	02	13 01
	b) No. of full time faculty	22	
	Male		Female
	03		16
	c) No. of guest (part-time) faculty	03	
	d) No. of permanent ministerial staff	07	
7.	e) Temporary ministerial staff	17	
	f) Temporary Supporting staff	19	
8.	No. of Ph.D. holders	09	
9.	Student Teacher Ratio	631/49 = 13 : 1	
10.	Total no. of teachers as resource persons	08	
10.	Total no. of seminars/ workshops/ conferences attended by teachers	International Level	02
		National Level	16
		State Level	03
		Local	00
		Resource Person	08
11.	Number of teachers using ICT Percentage of teachers using ICT	40 82%	
12.	Total no. of publications by teachers	Paper Published	02
		Book Published	00
		Paper Presented	03

STUDENT SUPPORT SYSTEM	
13. a) Bridge course/Orientation program	Orientation programmes is conducted on the fresher's day. Bridge course is conducted on the first week of July/August for I B.Sc. students.
b) Mentoring system	Yes
c) Remedial classes	Department -wise classes are engaged.
d) Number of special talks and seminars conducted	10
e) Cultural competition	Cultural activities are conducted regularly throughout the year and competitions are conducted at the end of academic year.
f) Social awareness programmes	Large number of social awareness programmes are organized by the units of NSS, NCC, Eco club, Youth Red Cross, Women Redressal Cell etc.
g) Industrial visits/Field visits	Yes (05)
h) Personality and skill development	Yes (02)
i) Sports activities	University level Volleyball tournament.
j) Extension activities : Tours and field visits	Industrial/field visits are undertaken regularly by the Departments of Botany, Chemistry, Zoology, Physics, Electronics and Computer Science.
k) NSS/ NCC programmes	Weekly programmes and annual camp are organized by the NSS units.
l) Student - alumni meetings	Meetings are held regularly
m) Visit to research institutes	Visit to NCAOR, Goa by CBZ students. BAIF Lakkihalli Centre, Tiptur by CBZ students. PCM/PME/PMCs students visited Indian institute of Science, Bangalore
n) Project works	Students work on projects in the Departments of Electronics, Computer Science and Botany

INFRASTRUCTURE		
14.	a) No. of class rooms	08
	b) No. of laboratories	13
	c) No. of ICT class rooms / Smart class rooms	06 + 06
	d) No. of computers	109
	e) No. of water purifiers	03
	f) No. of books in library	31476
	g) No. of journals/magazines	14
	h) No. of Seminar hall	01
	i) No. of staff rooms	09
	j) No. of rest rooms for students	Boys :01 Girls : 02
	k) No. of waiting rooms (Girls)	01
15.	Curriculum planning (Files are maintained)	
	a) Syllabus	College follows the curriculum developed by the University. Syllabus is completed as per the action plan. Innovative methods are incorporated.
	b) Work dairy	It is maintained in the prescribed form by the individual teacher.
	c) Timetable	Annual calendar/timetable is prepared at the beginning of the academic year.
	d) Attendance	Monitoring of attendance is done regularly by mentors.
	e) Internal marks	It is based on attendance, seminars, projects, tests marks and assignments.
TEACHING LEARNING EVALUATION		
16.	a) Assignments	Subject -wise assignments are given
	b) Unit test	02 in each semester. A few departments conducted chapter wise tests.
	c) Term test	01 in each semester
	d) Skill teaching	Career counselling cell organizes programmes.

17.	RESULT ANALYSIS		
	SEMESTER	B.Sc.	BCA
	I	36.00	50.88
	II	47.22	44.64
	III	60.84	56.36
	IV	67.13	66.67
	V	76.87	59.46
	VI	89.47	-
18.	Departmental activities	Student seminar, student project works, field visits and industrial visits are organized by the departments. Eminent persons and industry experts are invited to give special talks.	
19.	Feedback		
	a) From students	about Teachers	Collected through feedback forms
		about Institution	Collected through feedback forms
b) From alumni		Collected through feedback forms	
20.	Placement and campus recruitment	50 students are benefitted by career counselling activities. 17 students have passed in the competitive exams. 9 students are placed in TCS and WIPRO.	
21.	Percentage of students opted for higher education	51.7%	
22.	College magazine	Yes – Published	
23.	Alumni participation	Yes	
24.	Best practices	1) A number of scholarships are instituted for the poor and meritorious students. 2) Fee concession is provided for needy students 3) Eco club regularly conducts awareness programmes on environmental issues.	

25.	MoU with other Institution	1. AGROPLAST, Tiptur 2. NAMRATHA Oil & Refineries Pvt. Ltd.
26.	Future Plans of the College	1. Organizing special lectures. 2. Go green initiatives. 3. Organizing awareness programmes on media and technology on the younger generation.

OBSERVATIONS:

1. Good physical infrastructure and good academic ambience.
2. Best sports facilities
3. Automated library
4. Different committees, forums and cells are vibrant and active throughout the year.
5. Many alumni hold key positions in the society.
6. Good rapport between teacher-student and teacher-parents.
7. Syllabus is completed by engaging extra classes.

RECOMMENDATIONS:

1. To create Tech-savvy environment.
2. Technical and professional courses has an impact on admissions to basic science so necessary steps should be taken to increase student strength.
3. Students should be motivated to participate in sports and cultural activities.
4. Industry-academia interface should be enhanced.


Dr. K.S.Kumar


Prof. N.Parameshwarappa


Prof. Narayanappa N.