The Annual Quality Assurance Report (AQAR) of the IQAC
(For Affiliated/Constituent Colleges)

JUNE 2017-MAY2018

Part–A

Data of the Institution

1.Name of the Institution: **KISHINCHAND CHELLARAM COLLEGE**

Name of the Head of the institution: **Dr. Hemlata K. Bagla**

Designation: **I/cPrincipal**

Does the institution function from own campus: **Yes**

Phone no./Alternate phone no.: **022-66981025**

Mobile no.: **9821420698**

Registered e-mail : office@kccollege.edu.in

Alternate e-mail: kciqac@gmail.com

Address   : Vidyasagar Principal K.M.Kundnani chowk
                       124, Dinshaw Wachha Road, Churchgate.

City/Town   : **Mumbai**

State/UT   :**Maharashtra**

Pin Code   :**400020**

2.Institutional status:

Affiliated/Constituent: **Affiliated**
Type of Institution: Co-education/Men/Women: **Co-education**
Location: Rural/Semi-urban/Urban: **Urban**

Financial Status: Grants-in aid/UGC 2fand12(B)/Self financing: **UGC 2fand12(B)**

Name of the Affiliating University: **University of Mumbai**

Name of the IQAC Co-ordinator : **Dr. Rama Vishvesh**

Phone no.: 022-66981000

Alternate phone no.: **022-66981025**

Mobile: 9821795967

IQAC e-mail address: kciqac@gmail.com

Alternate Email address: office@kccollege.edu.in

3. Web site address: www.kccollege.edu.in

Web-link of the AQAR:(Previous Academic Year):
http://www.kccollege.edu.in/pdf/IQAC-Report-2016-2017.pdf

4. Whether Academic Calendar prepared during the year? Yes

Yes/No....., if yes, whether it is uploaded in the Institutional

website: Weblink: www.kccollege.edu.in

5. Accreditation Details:

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1st	A	4.27/5	2003	from: 2003 to: 2009
2nd	A	3.27/4	2009	from: 2009 to: 2014
3rd	A	3.41/4	2014	from: 2014 to: 2021

6. Date of Establishment of IQAC: 22/11/2003

7. Internal Quality Assurance System

7.1 Quality initiatives by IQAC during the year for promoting quality culture			
Item/Title of the quality initiative Program by IQAC	Participants	Date & duration	Number of participants/beneficiaries
Mind Mastery	Teachers and Students	August 2017	200
Fire Drill	Teachers and Students	February 2017	100

From Campus to Corporate	Students	March 2018	120	
Competency Mapping	Students	March 2018	80	
GST Accounting	Non teaching staff and students incharge of committee accounts	March 2018	60	
Computer Literacy Programme	Non teaching staff	March 2018	25	
Use of Smart Boards	Teachers	March 2018	80	
KC App	Teachers	March 2018	70	
Neo-liberal Reforms in Higher Education	Teachers	March 2018	40	
Team Building and Personality	Non teaching staff	10th April 2018	45	
Streamlining the Financial and Administrative Systems of the	Non teaching staff	April 2018	30	
Power of Music in Relieving Stress	Teachers	18th April 2018	75	
Storytelling as a Teaching Tool	Teachers	21st April 2018	100	
H.S.N.C Board's Diamond Jubilee Celebration Conference	Teachers, Non teaching and students	February 2018	500	
Organised the Convocation Ceremony of the graduating students.	Students	10th, 15thand 17th March 2018	600	
API-placement	Teachers	12 May 2018	45	

- Applied for NIRF, INDIA TODAY ranking and The Week ranking
- Regular meeting of Internal Quality Assurance Cell(IQAC) are conducted and timely submission of Annual Quality Assurance Report(AQAR) to NAAC is done.
- Feedback from all stakeholders is collected, analysed and used for improvements in the system. This is also conveyed to teachers and other respective stakeholders.
- Internal Administrative Audit is conducted.

8.Provide the list of funds by Central/State Government-

UGC/CSIR/DST/DBT/ICMR/TEQIP/WorldBank/CPE ofUGCetc.

Intuition / Department/ Faculty	Scheme	Funding Agency	Year of Award with duration	Amount Rs.
	IQAC NATIONAL SEMINAR 27-28 FEB 2017	FINANCE OFFICER NAAC	2 Days	73,015.00

	DST FIST PROGRAMM GRANT (EQUIPMENT)	GOVT OF INDIA MINISTRY SC. & TECHNOLOGY	3 Years	6,200,000.00
	URG PROJECT 2017-2018	UNIVERSITY OF MUMBAI	1 Year	52,000.00
K.C. COLLEGE	UGC Minor Research project	UGC	2 Years	177,500.00
	Mass Media seminar	UGC	2 days	82,000.00
	UGC DAE consortium for scientific research chemistry	New Delhi	1 Year	45000.00
		TOTAL		66,29,515.00

9. Whether composition of IQAC as per latest NAAC guidelines::   **Yes**

10. No.of IQAC meetings held during the year : 16

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the Institutional website…….
Yes. Uploaded on 18.12.2018.
Dates and agenda of the meetings have been given in a table. Action has been taken as planned in the meetings.

11. Whether IQAC received funding from any of the funding agency to support its activities during the year? **Yes. Funded by college**
All activities were supported by the college amounting to more than Rs. 2 lacs.
    If yes, mention the amount: More than 2 lakhs   Year: 2017-18

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

- A number of faculty development programs like "Making KC App", "Neo-Liberal Reforms in Higher Education" were held.
- Many programs were held for Non-Teaching staff for e.g. "GST accounting", "Computer Literacy Program" .
- Programs were also held for the development of students for e.g. "Mind Mastery ", "Fire fighting Drill" .
- Several teachers underwent the promotional interviews under career Advancement scheme (CAS). Their career records were checked and the entire interview process was organised.
- A gender sensitisation program was conducted for teachers and non-teaching staff in which the role of Internal Complaint Committee (ICC), appropriate behaviour in the workplace etc. were discussed.

13. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements
Workshop on Research Methodology	Yes Done
Organise workshops / certificate programmes to bridge the gap between academia and industry	Yes Done
Strengthen the practice of yoga in youth	Yes Done
Intensify sports and cultural activities for all round development of students	Yes Done
Install Fire Riser System	Yes Done
Upgrade Computer Laboratory	Yes Done
Conduct a boot camp on Brand Management for Commerce students	Yes Done
Encourage Industrial Visits and field trips for experiential learning	Yes Done
Increase Certificate courses offered by the Language Lab	Yes Done
Hosting the XXVI International Economics Convention.	Will be done in in 2018-19

14. Whether the AQAR was placed before statutory body?   : YES
Name of the Statutory body: Local Management Committee
Date of meeting(s):
1.   24th Jan 2017
2.   06th April 2017

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it
to assess the functioning?
Yes/No: Yes , Dr. Garima Gupta and Shri Chandraprakash Goyal, Joint Secretary Government of India (DBT coordinators) Dept. of Biotechnology, New Delhi, visited the college and interacted with the Principal and teachers associated with DBT STAR Scheme**.**

Date: 22-2-2018

16. Whether institutional data submitted to AISHE: Yes/No: **Yes**

Year: **2017-18** DateofSubmission: **19.9.2018**

17. Does the Institution have Management Information System? **Yes**

1. Financial Accounting is maintained on Tally. In addition to that office software for generation of pay slip, cheque printing and TDS calculation and submission to Income Tax Department also are used It generates various reports as required from time to time.
2. We have a professional agency for processing of exam results and printing of mark sheets which also generates performance reports as required. This agency is responsible

for maintaining confidentiality and upgrading of system with the changing University rules.
3. Administrative tasks are distributed to different sections in the office which looks after maintenance of records of personnel relating to appointment, salary, retirement and all such matters. It is partially digitised as files have to be maintained for inspection by government and University appointed bodies.
4. Admission procedure is fully digitised beginning with submission of forms to payment of fees for final admission. College uses its own website to link with a designated bank's payment gateway which automatically transfers funds to the specific accounts maintained with them. Detailed reports of forms submitted can be monitored in real time while payment summary is generated on the same day and other reports on t+1 basis.
5. Scholarships granted under government schemes is routed through online submission on government portal which generates the list. Scholarships and concessions provided by the college and nongovernment bodies are routed through the same desk. All related records are available at one place.

These procedures constitute the MIS which aids decision making by the concerned authorities in the organisation.

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 academic calendar is prepared at the beginning of the year along with individual time tables of teachers. The test schedules, syllabus and academic calendar is uploaded on the website. Academic events like guests lectures and film screening are also well planned by departments at the beginning of each semester. There is an online system of uploading data regarding the departmental events which helps in documentation. Moreover our college magazine Kiran contains all the information regarding academic activities in addition to extracurricular activities.

Past year's papers are stored in the library for students' reference. Some departments have their own library from where students can issue books. Proper attendance records are maintained by Attendance Committee and defaulters are required to give an undertaking saying they will improve their attendance. Every classroom is well equipped with microphone, LCD projector , white and black boards and smart boards. Notice boards on each floor display relevant academic information from time to time. There is also an Academic Planning Board in the College which deliberates and suggests on teaching, learning and evaluation and also co-curricular activities to be organised during academic year. Broad outline of event schedules like exams and tests are also set for the period. The Exam Committee looks into smooth conduct of all exams and timely declaration of results. Many of our teachers are part of university BOS and work as paper setters.

1.1.2 Certificate/ Diploma Courses introduced during the Academic year				
Name of The Certificate Course	Name of The Diploma Courses	Date of introduction and duration	focus on employability/ entrepreneurship	Skill development
Social Media marketing [BAF/BBI/BMS/BFM]. Certificate course in MS-Excel/R-software under the aegis of star DBT scheme (STATISTICS).	-- --	21/09/ 2017-27/09/2017 week 21st September 2017-1 week. 28th September 2017	Yes Yes Yes	Social media marketing Digital media knowledge. To enhance soft skills in statistics and data analysis

1.2 Academic Flexibility:

1.2.1 New programmes/courses introduced during the Academic year				
Programme with Code	**Date of Introduction**		**Course with Code**	**Date of Introduction**
1. AFF/ACS/E/2017-18/5	01-04-2017		M.Sc IT (Additional division)	01-04-2017

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	**UG**	**PG**	Date of implementation of CBCS / Elective Course System	**UG**	**PG**
BA/B.Sc./ B.Com	**2011-12**	**2012-13**	**BA/B.com**	**2011-12**	**2017-18**
Already adopted (mention the year)					--

1.2.3 Students enrolled in Certificate/ Diploma Courses introduced during the year		
No of Students	Certificate	Diploma Courses
33	Social Media Marketing.	_____
30	Certificate course in MS-Excel/R-software under the aegis of star DBT scheme (STATISTICS).	--------

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
Yoga course 1 week.	14 to 21st June 2017	20
SHP	Throughout the year	40
CPCA	Throughout the year	20
GIC	Throughout the year	20

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships
1.Internship in Clinical Pathology, Serology, Hematology and Biochemistry [MICROBIOLOGY] to study diagnostic tests and routine procedures followed	03
2. Short term course in Advance Enzymology [MICROBIOLOGY]	03

3. Training students for organic Farming: requisites and concepts [LIFESCIENCES]	50
4. Field Visit to IIT Powai. TYBsc / FYBsc [CHEMISTRY] – to impart first hand knowledge in sample handling and functioning of various instruments	100
5. Field Visit to Forensic Lab, Kalina to make students aware of the importance of Chemistry in various analytical techniques in forensic Lab.	44
6. Field study trips to Kanheri, Elephanta, CSMVS and Dr. Bhaudaji lad Museum [Ancient Indian Culture]	40
7. SBL summer training, Bangalore. [BIOTECHNOLOGY] to study Molecular Biology techniques	12
8. Internship at Breach Candy Hospital [BIOTECHNOLOGY]	1
9.OPD [OUT PATIENT DEPARTMENT] in hospital [B.Sc.-M.Sc.]	6 all together

1.4 Feedback System

1.4.1 Whether structured feedback received from all the stakeholders.

1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes	Yes	Yes (Verbal)	Yes	Yes

1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution?

Feedback is obtained from students and employers. The feedback is analysed by IQAC and the Teachers' Awards Committee which looks at areas that need improvement. In case of lacunae in curriculum, Add-on Courses and Bridge Courses are conducted. Field visits are arranged to give the students a feel of industry. As far as teachers are concerned, any major gap in knowledge delivery is brought to the notice of the Head of the Department and resolved. In some cases it is referred to the Academic Planning Board which suggests interdisciplinary modules and innovative teaching methods. Refresher and Short Term courses help in keeping abreast of recent developments. Feedback from employers help in training the students along with hands on experience with use of software etc. The feedback serves as an important indicator of the course of action to be taken. Every program like CPCA and SHP has their own feedback mechanism, which helps them continuously review and revise the modules to keep it relevant.

	Name of the Programme	Number of seats available	Number of applications received	Students Enrolled
	CRITERION II -TEACHING-LEARNING AND EVALUATION			
	2.1 Student Enrolment and Profile			
	2.1. 1 Demand Ratio during the year			
1	F.Y.B.A.	240+24	1242	244
2	F.Y.B.SC.	330	949	237
3	F.Y.B.COM	240+24*	534	242
4	S.Y.B.A.	240	222	209
5	S.Y.B.SC.	330	177	162
6	S.Y.B.COM.(Aided)	240	197	214
7	T.Y.B.A.	240	235	216
8	T.Y.B.SC.	437	160	143
9	T.Y.B.COM. (Aided)	240	241	231
10	F.Y.B.COM (Unaided)	120+12*	1821	120
11	F.Y.B.SC. (IT)	60+12*	507	69
12	F.Y.B.A. (F.T.N.M.P.)	60	216	58
13	F.Y.B.SC. (Computer Sc.)	60+12*	396	72
14	F.Y.B.SC. (Biotechnology)	35	385	38
15	F.Y.B.M.M.	60+12*	1474	72
16	F.Y.B.M.S.	60+12*	2259	71
17	F.Y.B.A.F.	60+12*	1247	72
18	F.Y.B.B.I.	60+12*	441	71
19	F.Y.B.F.M.	60+12*	698	71
20	S.Y.B.A. (F.T.N.M.P.)	60+12*	52	51
21	S.Y.B.SC. (Biotechnology)	35	35	34
22	S.Y.B.SC. (Computer Sc.)	60+12*	82	75
23	S.Y.B.COM.(Unaided)	120	144	120
24	S.Y.B.SC. (IT)	60+12*	72	66
25	S.Y.B.M.M.	60	72	71
26	S.Y.B.A.F.	60	75	72
27	S.Y.B.B.I.	60	73	71
28	S.Y.B.F.M.	60	74	71
29	S.Y.B.M.S.	60	79	72
30	T.Y.B.SC. (Computer Sc.)	72	61	50
31	T.Y.B.SC. (Biotechnology)	35	31	24
32	T.Y.B.COM.(Unaided)	120	133	111
33	T.Y.B.Sc. (IT)	60+12*	66	61
34	T.Y.B.M.M.	60	77	76
35	T.Y.B.A.F.	60	77	75
36	T.Y.B.B.I.	60	76	75
37	T.Y.B.F.M.	60	72	73
38	T.Y.B.M.S.	60	75	74
39	M.A. - I (Hindi)	60	8	7
40	M.A. -II (Hindi)	60	16	15

41	MACJ – I	60	200	52
42	MACJ – II	60	52	42
43	MAEMA-I	60	100	59
44	MAEMA-II	66	60	60
45	M.SC.I (IT)	20+20*	35	23
46	M.SC.II (IT)	24	24	23
47	M.Com Part-I	60	75	54
48	M.Com Part-II	60	60	52
49	M.SC. I Chemistry	14	Allotted by University	14
50	M.SC. II Chemistry	14	Allotted by University	14
51	M.SC. I Micro	03	Allotted by University	03
52	M.SC. II Micro	03	Allotted by University	03
	*permitted for additional Intake			

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 full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers Teaching both UG and PG courses
2017-18	3903	437	86	Ph.D. 1	21

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	Number of Smart Classrooms	E-resources and techniques used
86	95%	Smart board, Computer, LAN, LCD projector etc	18	12	Computer Science e-links, online databases and E-publishing / I. T. – Open Source Software / Maths - Python / Stats- R software

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

Mentoring system is followed at F.Y., S.Y. & T.Y. level. Looking at the academic performance of the students, they are grouped for Peer Mentoring and Teachers' Mentoring system. Self financed courses hold Peer Mentoring System where, academically brighter students mentor the weaker ones. In this way both the groups of students have a win-win situation. Brighter students gain confidence and weaker students can be more open with

their peers. In Teachers' Mentoring, all the students are divided into groups and each teacher mentors a group of students. The teacher meets her assigned group of students several times during the year. He/she understands the students' difficulties at both personal and academic level. Students are guided by teachers to make a study schedule by themselves and are advised how to study a difficult topics. Career guidance is also imparted.

Number of students enrolled in the institution	Number of Full Time teachers	Mentor : Mentee Ratio
4340	86	1: 50

2.4 Teacher Profile and Quality

2.4.1 Number of full time teachers appointed during the year

No. of sanctioned position	No. of filled positions	Vacant position	Positions filled during the current year	No. of faculty with Ph.D.
73 + 25	86	12	5 + 1	34

2.4.2 Honours and recognitions 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
2017-18	Dr. Hemlata Bagla	I/c Principal	'Vishista Rashtriya Shikshak Sanmaan' by Vidyarthi Vikasmanch Samiti, Ujjain
2017-18	Ms. Kavita Peter	Assist. Prof	Fellowship in labour studies Asiatic society Mumbai
2017-18	Dr. Satish Kolte	Assist Prof	Best NSS District Coordinator, UOM
2017-18	Dr. Sagarika Damle	Associate Prof	Member of Governing Board of NIT, Arunachal Pradesh, HRD India
2017-18	Mrs.Rajitha Satish	Assist. Prof	First prize Avishkar Zonal Level

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
First Term

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/	Date of declaration of results of semester-end/ year-

			year- end examination	end Examination
First Term				
FYBCOM	Rev-16	Sem-I Nov 2017	7.12.2018	16.01.2018
	Rev-16 (ATKT)	Sem-II APR 2018	20.04.2018	17.05.2018
SYBCOM	Rev-16	Sem-III Nov 2017	20.11.2018	16.01.2018
	Rev-16 (ATKT)	Sem-IV APR 2018	03.05.2018	28.05.2018
FYBSC	Rev-16	Sem-I Nov 2017	7.12.2018	16.01.2018
	Rev-16 (ATKT)	Sem-II APR 2018	20.04.2018	17.05.2018
F.Y B.Sc - IT	Rev-16	Sem-I Nov 2017	24.11.2017	January 2018
	Rev-16 (ATKT)	Sem-II APR 2018	10.10.2017	December, 2017
S.Y B.Sc - IT	Rev-16	Sem-III Nov 2017	15.11.2017	December, 2017
	Rev-16 (ATKT)	Sem-IV APR 2018	22.10.2018	Result Awaited
F.Y.B.A.F	Rev-16	Sem – I (Regular)	28.11.2017	16.01.2018
	Rev-16 (ATKT)	Sem – II (ATKT)	12.10.2017	16.01.2018
F.Y.B.B. I	Rev-16	Sem – I (Regular)	28.11.2017	16.01.2018
	Rev-16 (ATKT)	Sem – II (ATKT)	12.10.2017	16.01.2018
F.Y.B.F.M	Rev-16	Sem – I (Regular)	28.11.2017	16.01.2018
	Rev-16 (ATKT)	Sem – II (ATKT)	12.10.2017	16.01.2018
F.Y.B.M..S	Rev-16	Sem – I (Regular)	28.11.2017	16.01.2018
	Rev-16 (ATKT)	Sem – II (ATKT)	12.10.2017	16.01.2018
S.Y.B.A.F	Rev-16	Sem – III (Regular)	17.11.2017	15.01.2018
	Rev-16 (ATKT)	Sem –IV (ATKT)	28.10.2017	16.01.2018
S.Y.B.B.I	Rev-16	Sem – III (Regular)	17.11.2017	15.01.2018
	Rev-16 (ATKT)	Sem –IV (ATKT)	28.10.2017	16.01.2018
S.Y.B.F.M	Rev-16	Sem – III (Regular)	17.11.2017	15.01.2018
	Rev-16 (ATKT)	Sem –IV (ATKT)	28.10.2017	16.01.2018
S.Y.B.M.S	Rev-16	Sem – III (Regular)	17.11.2017	15.01.2018
	Rev-16 (ATKT)	Sem –IV (ATKT)	28.10.2017	16.01.2018
Second Term				
SYBSC	Rev-16 (ATKT)	Sem-III Nov 2017	03.11.2018	16.01.2018
	Rev-16	Sem-IV APR 2018	03.05.2018	28.05.2018
FYBA	Rev-16 (ATKT)	Sem-I Nov 2017	5.12.2018	18.01.2018
	Rev-16	Sem-II APR 2018	19.04.2018	17.05.2018
SYBA	Rev-16 (ATKT)	Sem-III Nov 2017	12.11.2018	18.01.2018
	Rev-16	Sem-IV APR 2018	04.05.2018	28.05.2018
S.Y.B. Sc. IT	Rev-16 (ATKT)	Sem-III Nov 2017	26.03.2018	May, 2018
	Rev-16	Sem-IV APR 2018	02.05.2018	May, 2018
F.Y.B. Sc. IT	Rev-16 (ATKT)	Sem-I Nov 2017	26.03.2018	May, 2018
	Rev-16	Sem-II APR 2018	19.04.2018	May, 2018
F.Y.B.A.F	Rev-16	Sem II – APR 2018	23.04.2018	31.05.2018
	Rev-16 (ATKT)	Sem – I – Mar 2018	28.03.2018	31.05.2018
F.Y.B.B.I	Rev-16	Sem II – APR 2018	23.04.2018	31.05.2018
	Rev-16 (ATKT)	Sem – I – Mar 2018	28.03.2018	31.05.2018

F.Y.B.F. M	Rev-16	Sem II – APR 2018	23.04.2018	31.05.2018
	Rev-16 (ATKT)	Sem – I – Mar 2018	28.03.2018	31.05.2018
F.Y.B.M.S	Rev-16	Sem II – APR 2018	23.04.2018	31.05.2018
	Rev-16 (ATKT)	Sem – I – Mar 2018	28.03.2018	31.05.2018
S.Y.B.A.F	Rev-16	Sem IV – APR 2018	04.05.2018	31.05.2018
	Rev-16 (ATKT)	Sem III – Mar 2018	28.05.2018	31.05.2018
S.Y.B.B.I	Rev-16	Sem IV – APR 2018	04.05.2018	31.05.2018
	Rev-16 (ATKT)	Sem III – Mar 2018	28.05.2018	31.05.2018
S.Y.B.F.M	Rev-16	Sem IV – APR 2018	04.05.2018	31.05.2018
	Rev-16 (ATKT)	Sem III – Mar 2018	28.05.2018	31.05.2018
S.Y.B.M.S	Rev-16	Sem IV – APR 2018	04.05.2018	31.05.2018
	Rev-16 (ATKT)	Sem III – Mar 2018	28.05.2018	31.05.2018

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

As per University regulations, in 2017-2018, continuous internal evaluation system is only for final year students. Internals are for 25 marks which includes a test and class room participation. Tests are held for all T.Y. students as per time-table prepared by the Examination Committee. Internal component of 25/100 marks continues for self-financed students and has been revised from 40/100. The Foundation Course subject has a component on project presentation for 25 marks which is on a continuous basis.

In addition, teachers conduct class tests and quizzes on a regular basis. Class room lectures also include revision tests, both oral and written.

The unaided courses have projects and internal tests are conducted on a regular basis as per time table prepared in the beginning of the year.

Self-financed courses like B.Sc.(IT) course and Biotechnology have a practical component of 50 marks and internal test of 25 marks.

2.5.3 Academic calendar prepared and adhered for conduct of Examination and other related matters

Since 2016-17 the University has started conducting exams for all students (all semesters) and they are held as follows:

Regular exams are held in November for semester I/III/V and in April for semester II/IV/VI. ATKT exams are held in the month of October and March.

The University generally releases the exam schedule around September. However when the academic calendar is made, we keep in mind the examination dates and do not hold any activity in those months.

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):

www.kccollege.edu.in/prospectus-kc.php

2.6.2 Pass percentage of students:

Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final semester/year	Pass Percentage
	TYBA	211	195	92.42
	TYBCOM	342	311	90.94
	TYBSc	215	190	88.37
	TYBAF	75	75	100.00
	TYBBI	75	72	96.00
	TYBFM	73	73	100.00
	TYBMS	74	71	95.95
	TYBMM	74	74	100
	MSC – Chemistry	15	15	100
	MSc - Microbiology	3	3	100
	MCOM	60	60	100
	MA HINDI	14	11	78.58
	MSCIT	23	23	100
	MAEMA	59	59	100
	MACJ	43	43	100

2.7 Student Satisfaction Survey

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

We conduct program specific Student Satisfaction Survey (SSS). Moreover, we cull out the data from our Suggestion Boxes which are kept on each floor. Students who complete their final year also fill an Exit Feedback which gives us feedback about the institution.

However, starting from the academic year 2018-19 we propose to have a formal SSS undertaken.

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 Academic year
Major Project		--	--	--	--
Minor Project	UGC- Minor	2 year	UGC	1,71,000/-	1,10,000/-
	UGC – DAE- CSR	1 year	UGC – DAE- CSR	45,000/-	45,000/-
	UGC- Minor	2 year	UGC	90,000/-	90,000/-
Interdisciplinary Project		--	--	--	--
Industry Sponsored Project		--	--	--	--
Project sponsored by the University /College		1 year	Uni. of Mumbai	30,000/-	15,000/-
		1 year	Uni. of Mumbai	30,000/-	30,000/-
Student Research Project (Other than Compulsory by the college		18 months	DBT Star Scheme		
International Project		6 months	UNFPA	2,00,000/-	2,00,000/-
Any other (Specify)				4, 01,000/-	3,25,000/-
Total				**9,67,000/-**	**8,25,000/-**

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 Department	Date(s)
Seminar on intellectual property rights		Govt. Of India Ministry of Comm. & Industry Mr. Prakash Jain Dy. Controller of Patents & Designs	11th August, 2017
Financial Gym		BAF/BBI/BFM/BMS	7th -8th July, 2017
Income Tax		BAF/BBI/BFM/BMS	19th July, 2017
Brand Manager Boot Camp		BAF/BBI/BFM/BMS	14th – 15th Sept, 2017
Stock Mind		BAF/BBI/BFM/BMS	21st Sept., 2017
National Statistics Day Celebration			
A	Seminar on "Application of Statistics" by Prasant Kumar Nair, Associate Director , Nielsen India.	Statistics	29th June, 2017
b	Seminar on "Science, Statistics and Argument" by Dr. Mahendra Mahagoankar, Chief consultant, Business India International.	Statistics	29th June, 2017
Seminar on "Big data Analytics		Statistics	23rd & 24th January,

and time series using Excel and R" by Mr. Mukesh Jain currently CTO of VFX GLOBAL				2018

3.2.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of the Awardees'	Awarding Agency	Date of Award	Category
		NIL		

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

Incubation Centre	Name	Sponsored by
4	token@kccollege	K.C. College

Name of the Start-up	Nature of Start-up	Date of commencement
gifts@kccollege chocolates@kccollege flowers@kccollege perfumes@kccollege	Making gifts and mementos for In-house & Board institutions	April 2018

3.3 Research Publications and Awards

3.3.1 Incentive to the teachers who receive recognition/awards

State	National	International
Rs.25,027/-	Rs.16,600/-	**NIL**

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

Name of the Department	No. of Ph. Ds Awarded
Hindi	02
Chemistry	NIL
Life Sciences	NIL

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

	Department	No. of Publication	Average Impact Factor, if any
National	Accountancy	01	5.97
	Sociology	02	--
International	Accountancy	03	5.20, 4.248 and 6.177
	Microbiology	01	1.52
	Biotechnology	03	--
	English	01	--
	Life sciences	03	1.02
	Sociology	01	--
	Statistics	02	4.248 and 7.089

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National / International Conference Proceedings per Teacher during the year	
Department	No. of Publication
Ms. Kavita Peter, Asst. Prof. Dept. Of English	1
Dr. Shalini Sinha Dept. Of English	1
All the teachers of the department of Statistics along with external members.	1 (Practical Manual)
Inorganic Chemistry Dr Sheela Valecha	Inorganic chemistry S.Y.B.Sc sem III And SemIV ISBN-978-93-86805-5 Sheth Publications August 2017
	Inorganic Chemistry Sem V And VI Sheth Publication ISBN 978-93—87778-55-9
Dr. Sunetra Chaudhari	Practical handbook for S y B Sc. – Published by Himalaya Publication (ISBN No:978-93-5202-716-3)

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the Journal	Year of Publication	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
Please see Annexure Attached					

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of Science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of Citation excluding Self Citation	Institutional affiliation as mentioned in the publication

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

No. of Faculty	International level	National level	State level	Local level
Attended Seminar /	6	7	5	5
Workshops	--	--	--	20
Presented Papers	7	4	--	3
Resource Person	--	1	1	1

3.4 Extension Activities

3.4.1 Number of extension and outreach programmes conducted in collaboration with industry, community andNon- 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 co-ordinated such activities	Number of students participated in such activities
IOT Seminar	ATS Info Tech	4	200
Blood donation drive	NSS	2	50-60
Two day Disaster Management workshop	NSS	2	50-60
Thelesemia check up drive & Seminar on AIDS awareness	NSS	2	15
Biotechnology open day	Biotech dept., K.C.College	1	63
Seminar on ADHD for school students	Biotech Dept., K.C.College	01	60
HPTLC workshop Anchrom (Mulund)	Biotech Dept. K.C. College in collaboration with Anchrom	01	30
Theatre and Literature and Library Orientation	K.C. College Phoenix Players Mumbai	01	85
American Literature and Library orientation	Dept. Of English K.C. College and American Library U.S. Consulate Mumbai	01	40
RRC	NSS	03	50
Street play	NSS	03	12
Residential camp	NSS	03	100
Making Documentary and Short film	Picture Pathshala	05	40
NSS	Ministry of Youth and sports, Govt of India	03	Total 300 from the college (about 100 from sciences

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	No. of Students benefited
Anti Honking Drive	Felicitation Certificate	Maharashtra Police (Inspector Incharge of Traffic Branch, Kashimira Traffic Police)	8
Club Rank (The Rotaract Club of Kishinchand Chellaram College)	Ranked Second Best Rotaract Club across Mumbai by Rotaract District 3141, DRR Rtr. Om Chawla	Rotaract District Organization (R. I. D. 3141)	50
Happiness Hour - an event done Across 32Countries, 170Rotaract Clubs and 6Continents by the Rotaract Club of Kishinchand Chellaram College	Recognized by Rotary International	Rotary International	10
The Rotaract Club of Kishinchand Chellaram College	Responsible Presidential Citation	Rotract Mumbai	350
The Rotaract Club of Kishinchand Chellaram College	Best Pres Sec Team Award: Rtr. Dharmil Shah Rtr. Shruti Kulkarni Best Newcomer (Female): Rtr. Sajni Aras Best Professional Development Project: Model Indian Parliamentary Sessions (MIPS) Best Human Resource Development Project: Position Swap 2018 Best Joint Project: Echo	Rotaract District Organization (R. I. D. 3141)	7
NSS	Best NSS Unit – K C College Best NSS District Coordinator – Dr. Satish Kolte. Best NSS volunteer Ms. Atmaya Vartak	University of Mumbai	300

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 **coordinated** such Activities	Number of students participated in such activities
MESCO	Yusuf Meherally Centre	Personality Development Camp	01	01
Participation of students of K.C. in panel discussion on women, Race & Gender	American Library US Consulate Mumbai	Panel discussion	01	6
Aids awareness	NSS, MDACS	Aids awareness	1	100
Swachh Bharat	NSS, Dept of Life sc.	Swachh Barat	16	118
NSS	NSS Unit K C College	All activities from Road Safety to Disaster management & working in an adopted Village. Making documentary films. Blood donation	4	5
Swachh Bharat Abhyaan (on occasion of Earth Day)	Netra Wild Network and Mission Green Mumbai(with the Rotaract Club of Kishinchand Chellaram College)	Mission Greenery	1	65
Importance of Handwash to Municipality Schools	Citizens Association for Child Right (CACR) NGO and UNICEF India (with the Rotaract Club of Kishinchand Chellaram College)	WASH	1	25
Importance of Menstrual Hygiene	Citizens Association for Child Right (CACR) NGO and UNICEF India (with the Rotaract Club of Kishinchand Chellaram College	Menstrual Hygiene Management	1	44

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
The Department of Comp. Sc. & Dept. Of IT organised an international conclave on future technologies, Artificial Intelligence, Virtual Reality, Augmented Reality, Machine learning & Internet of Things which was conducted by USA-based entrepreneurs Ms. Smitra Bagla, Mr. Ed Lantz, and Ms. Kate Maccallum. The Conclave consisted of presentations, discussions and interactive sessions with students.	120 students of KC computer sc & IT	K.C.College	One Day 23rd February, 2018
CPCA	All dept. of Arts & Commerce.	Self Financed	One year
Development of Practical Manual	Faculty participation from various colleges, Universities and Industry	DBT STAR Scheme	6 months
Lecture Workshop series advances in Microscopy.	Indian Academy of Science and NIRRH	DBT STAR Scheme	2 days workshop
Seminar on Angular JS	Sqad InfoTech	K.C.College	4th Aug, 2017, One Day
Seminar on Android OS	IT Edge Educational Institute of Technology.	K.C.College	19th Dec. 2017, One Day
Seminar on Digital Transformation.	NIIT	K.C. College	17th Jan. 2018 . One D a y
Gaming	Film and Television	K.C.College	16th Feb

Development	Institute		2 0 1 8 .
5th International Media Summit	Jonkoping University and Communication and Culture and Diversity, Sweden	K. C. College	1 6th -1 7th F e b 2 0 1 8

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-To)	participant
Annual summer training	Educational Training	SBL Bangalore	1 month	12

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 and Activities	Number of Students / Teachers participated under MOUs
Jonkoping University, Sweden	14/01/2017	Research & other Academic activity	Research & other Academic activity

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
Rs. 18, 73,769/-	Rs. 21, 00,000/-

4.1.2 Details of augmentation in infrastructure facilities during the year

Facilities	Existing	Newly added
Campus area	1958.21 sq. Meter	NIL
Class rooms	31	NIL
Laboratories	22	NIL
Seminar Halls	02	NIL
Classrooms with LCD facilities	19	03
Classrooms with Wi-Fi/ LAN	31 LAN	NIL
Seminar halls with ICT facilities	02	NIL
Video Centre	01	NIL
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	02	NIL
Value of the equipment purchased during the year (Rs. in Lakhs)	2,59,501	NIL
Other		NIL

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 partially)	Version	Year of automation
Lbsys	Fully	LIBEX	2013

4.2.1 Library Services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	69584	3429751	1331	428105	70915	3857856
Reference Books	7011	1231759	24	35081	7035	1266840
e-books						
Journals	70		65	91509	135	91509
e-journals (NLIST)	4500				4500	
Digital Database						
CD &Video	1230		05		1235	
Library Automation						
Weeding (Hard &Soft)						
Others (Specify)		20000		20000		40000
Software Cost		503838		79037		582875

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available bandwidth (MGBPS)	Others
Existing	257	08	20 mbps	03	08	01	10	20 mbps	19 laptops
Added	21								
Total	278	08	20 mbps	03	08	01	10	20 mbps	19 laptops

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

NIL MBPS /GBPS

4.3.3 Facility for e-content	
Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Hiro Sitaldas Punwani Creative Media Studio	**NIL**

4.3.4 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
		NIL	

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 incurred on maintenance of physical facilities
Rs. 20,15,300.00	Rs.18,32,008.00	Rs.62,07,300	Rs.56,42,986.00

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)

All the laboratories and equipment are under the general maintenance of college staff who are trained and they also attend to minor adjustments and repairs. Technically complex and costlier machines are under maintenance of manufacturer/supplier technicians.

Annual maintenance contracts are in place for equipment.

Time tables are prepared in the beginning of the year to ensure proper utilization of the laboratories, sports complex, computers and classrooms

All Computers, both hardware and software, networking and all such matters are maintained by in-house engineer as well as technician supplied by AMC vendor.

Smart Boards, Air-conditioners, Lift and Fire-fighting equipment are under AMC to authorized service personnel of vendors or other service providers under AMC

Electrical and plumbing maintenance is by in-house personnel. Drinking water supplied through purifiers and coolers are under AMC.

Office equipment are under comprehensive contracts to the vendors/ suppliers.

Building maintenance is looked after by our in-house civil engineer who coordinates with the civil contractors to carry out regular repairs and also organizes periodic structural audit by qualified civil engineers.

CRITERION V - STUDENT SUPPORT AND PROGRESSION

5.1 Student Support

5.1.1 Scholarships and Financial Support

Financial support from institution	Name /Title of the scheme	Number of students	Amount in Rupees
		47	353505
Financial support from other sources			
a) National	Institutional(Annual Day)	88	134250
	GOI for reserved category	133	2291981
b) International	---	----	----

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 implementation	Number of students enrolled	Agencies involved
Building communication skills	1) 9.10.17-16.10.17 2) 16.3.18 - 6.4.18	90	External resources and Teachers of the college
Personality Development	1) 9.10.17-16.10.17 2) 16.3.18 - 6.4.18	90	Professionals and Teachers of the college
Aptitude skills	1) 9.10.17-16.10.17 2) 16.3.18 - 6.4.18	90	Professional from the Industry and Teachers of the college
Career Counselling	Throughout the year		Ms. Priti Kumar, Ms. Pratibha Jain,Teachers of the Dept.
Remedial coaching	Throughout the year		Student Nurturing Programme and Bhashas Lab
Personal Counselling	Throughout the year		Ms. Nidhi Borana& Dept. of Psychology
Yoga	June – July 2017	35	Kaivalyadhama Institute of Yoga

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 by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
	Career counselling	100	200	NIL	-

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	No. of grievances redressed	Average number of days for grievance Redressal
NIL	NIL	NIL

5.2 Student Progression

5.2.1 Details of campus placement during the year

On campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
14	617	87	Infosys Capgemini	30 30	4 10

5.2.2 Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution Joined	Name of Programme admitted to
2017-2018	06	TYBA	ECONOMICS	Univ. of Mumbai, LSE, Imperial College, Warwick, city University	MA

Year	Number	Course	Discipline	Institution	Program
2017-18	15 15 10 10	BAF BBI BFM BMS			post-Graduate Program
2017-18	15	B.Sc.	Chemistry	Mumbai University	Chemistry out of 48 students 4 got admission in Foreign Universities, 9 are doing MSc.
2017-18	16	Life Sciences-Biochemistry	Life Sciences-Biochemistry		M.Sc and MBA programs
2017-18	22	B.Sc.	Microbiology	Xaviers, Ruia, Institute of Science, K J Somaiya , KC, NMIMS.	MSc in Microbiology
2017-18	22	B.Sc.	Microbiology	DY Patil,Nerul	MSc Biotechnology
2017-18	22	B.Sc.	Microbiology	Pune University	MSc Bioinformatics
2017-18	22	B.Sc.	Microbiology	SION Hospital, JJ Hospital	DMLT
2017-18	22	B.Sc.	Microbiology	Regional Institute of Education	B. Ed
2017-18	22	B.Sc.	Microbiology		MBA
2017-18	22	B.Sc.	Microbiology	Indian Institute of Packaging	Diploma
2017-18	06 07	B.Sc(IT) B.Sc(IT)	B.Sc(IT) B.Sc(IT)	K.C College K.J Somaiya and Thakur College And VJTI	M.Sc(IT) MCA
2017-18	24/45	Post graduation / Actuarial Sciences	Statistics	Mumbai University/	M.Sc. in Statistics/

				Actuarial Society of India	Actuarial Science
2017-18	15	B.Sc. Computer Science	B.Sc. Computer Science	Mumbai University and its colleges	M.Sc. IT., M.Sc. CS, MCA

5.2.3Students 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	No. of Students selected/ Qualifying	Registration number/roll number for the exam
NET	NIL	NIL
SET	NIL	NIL
SLET	NIL	NIL
GATE	NIL	NIL
GMAT	NIL	NIL
CAT	Bio tech -01	N/A
GRE	NIL	NIL
TOFEL	NIL	NIL
Civil Services	NIL	NIL
State Government Services	NIL	NIL
Any Other	Biotech – 01- NCBS Statistics – 01 (IIT JAM)	

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

Filter and Sort	Cultural ACTIVITY	LEVEL	PARTICIPANTS
1	Talent Hunt (Auditions)	Intra College	240
2	Bombay Times Fresh Face Contest	Intra College	72
3	"Systematic Chaos (cultural segment of festival of Information Technology)"	Intra College	200
4	Kal Ka Ghalib (urdu Shayree Contest)	Inter Collegiate	35
5	Blitzkreig (Media Cultural Festival)	Inter Collegiate	1200
6	Joule (Cultural Day of Mangement Festival)	Inter Collegiate	1400
7	"Fiestron (cultural segement of festival of department of computer science)"	Inter Collegiate	800

| 8 | KIRAN (K.C. College Cultural festival) | National | 2500 |

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 AWARD/MEDAL"	"NATIONAL/ INT"	CULTURAL	"STUDENT Name"	Student ID
2017-18	"1) Winners at Sophia College Cultural festival KALEIDOSCOPE"	"National (Team event)"	cultural	"Prasheel Nair (Contingent Leader)"	S-03
	"2) Runners Up Mr. Kaleidoscope"	"National (Individual)"	cultural	"Ms. Siri Duddupudi"	A-98
	"3)Winner Miss.Kaleidoscope"	"National (Individual)"	cultural	"Ms. Vama Gor"	M-231
	"4) First runner up at St Xaveir's College Cultural festival MALHAR"	"National (Team)"	cultural	"Abhinay Bisht"	M-404
	"5)Winners: Malhar Icon"	"National (Individual)"	cultural	"Abhinay Bisht"	M-404
	"6) Departmental Trophy for Performing Arts at Jai Hind college cultural festival SHOUT"	"National (team)"	cultural	Harsh Shah	C-265
	"7) Winner: Miss. SHOUT"	"National (Individual)"	cultural	"Ms Vama Gor"	M-231
	"8)KC Drama team: bagged special screening at THESPO - a theatre festival organized by PRITHVI THEATRE"	"National (Team)"	cultural	"Ms Vama Gor (group leader)"	M-231

year	Name of Award/Medal	National/ International/ State/ District	Sports	Student name	Student ID
2017-18	DSO Winners Junior Boys U/19	State Level	Badminton	Team	------
2017-18	DSO Swimming Jr Boys + Girls -6 gold, 2 silver	State Level	Swimming	Team	------
2017-18	DSO Annual	State	Athletic	Arun	474,

	Athletics Meet at Pune - silver medals	Championship		Pandey\n\nArnold Mendes	SYBCom
2017-18	Late L. H. Hiranandani Memorial Football Cup – 2017 Winner – Jr. Boys	City Level	Football	Team	------
2017-18	Late L.H. Hiranandani Memorial Football Cup – 2017	City Level	Football	Team	------
2017-18	DSO Championship 2017 Junior U/19 Football Winner – Boys	State Level	Football	Team	------
2017-18	DSO Championship 2017 Junior U/19 Football Winner – Girls	State Level	Football	Team	------
2017-18	Reliance Championship – 2017 Semi Finalist	National Level	Football	Team	------
2017-18	DSO Championship 2017 – U/19 Winner – Boys	State Level	Basketball	Team	------
2017-18	DSO Championship 2017 – Girls – Winner	State Level	Basketball	Team	------
2017-18	HSNC Board KM Kundnani Memorial Cup – Men - Winner	Board Level	Chess	Team	------
2017-18	DSO Championship – Gold	State Level	Chess	Niraj Kabra	SYJC
2017-18	DSO Championship Runners up - Gold	State Level	Handball	Team	------

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

STUDENT COUNCIL

The Secretary of the Students' Council is also one of the members of the IQAC. The Cultural Committee, Science Honors Programme and Core Program for Commerce and Arts (CPCA) Committees, Gender Issues Cell (GIC), National Service Scheme (NSS), Rotaract Club, Kishinchand Chellaram (RCKC), Yoga Club and Magazine committee are some of the committees which have student representatives.

A report of the activities of the Student's Council is placed below.

This year the University of Mumbai resumed formation of the Students' Council after a gap of few years. Accordingly the Students' Council was formed in our College as per the University of Mumbai guidelines.

An interactive introductory session was held by the Teachers-in-charge, Dr. Rama Vishvesh and Dr. Satish Kolte in January 2018, wherein the Council members got to know each other and the teachers-in-charge. The election for the post of Council Secretary was held in February 2018. Miss. Nikita Hiwalkar was elected as the Council Secretary.

Within a short span of time, the Council organised 4 intracollegiate competitions for the students of the College in February-March 2018 and rewarded the winner and the runner- up of each event. The programs were as under:

1. 'It's Time To Challenge Your Wits!', a quiz competition on 27th February 2018. The winner was Mr. Vinesh Chaudhary, TYBA and the runner- up was Mr. Siddharth Gunecha of TYBMS.

2. 'So You Think You Can Write', an essay writing competition on 27th February 2018, which tested the writing skills of the participants.. The winner was Miss. Nerissa Periera, SYBAF and the runner-up was Miss. Urvi Mulchandani, SYBAF.

3. 'Effective Expressions', an elocution competition on 28th February 2018, which brought eloquent speakers to the dais.The winner was Miss. Smriti Misra, TYBA and the runner-up was Mr. Siddharth Gunecha, TYBMS.

4. 'Codebreaker 5×5 - Battle Of The Wits', a Treasure Hunt on 10th March 2018,which tested the participants' knowledge of their college and basics of their courses. The winning team comprised Anand Pandey, FYBSc and Kushal from MAEMA and the runner-ups were Swapni Pawar, SYBSc(. CS) and Omprakash Mahato SYBSc

5.3 Alumni Engagement

5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):

No . However we are planning to have it registered soon.

5.3.2 No. of ~~registered~~ enrolled Alumni: 800

800 approximately

5.3.3 Alumni contribution during the year (in Rupees) **:**

In the past events have been sponsored by the Alumni. However the opportunity did not arise this year

5.3.4 Meetings/activities organized by Alumni Association:

Alumni Meet is organised every year.

CRITERION VI –GOVERNANCE, LEADERSHIP AND ANAGEMENT

6.1 Institutional Vision and Leadership

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

A number of committees have been formed to look into various activities of the institution. Each committee functions under a coordinator who along with other members is empowered to take decisions and undertake activities. Each department functions independently under its own Head of Department. Departments intimate the administration about problems/ issues which get resolved by them. IQAC of the college also has independent external members on the committee who provide useful feedback and suggestions which are then implemented. Many departments of the college organise seminars and workshops in collaboration with outside agencies such as banks, private organisations and Non Governmental organizations. For e.g. The Department of Hindi organised a national level conference in association with EXIM Bank. The Department of History organised a Five Day workshop on "Revisiting Gandhi" in the Sesquicentennial Birth anniversary of Gandhi and Kasturba, in association with the NGO, Sewagram Collective, TATA Trust and Bajaj Group.

6.1.2 Does the institution have a Management Information System (MIS)?
 Yes/No/Partial: Yes Partial MIS

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**):**

 ❖ Curriculum Development

Teachers of the institution are members of the Boards of Study of different subjects in the University. They are also members of Boards of Study of different subjects in Autonomous institutions. Teachers consult students, colleagues, industry participants and other stakeholders and carry the suggestions to the BOS where they are implemented whenever the curriculum is updated.
 ❖ Teaching and Learning

There has been an enhanced use of ICT in pedagogy. Teachers are increasingly using presentations, educational software, films and documentaries to impart learning. Departments are also conducting seminars and workshops and inviting resource persons of great repute to the institution so as to provide a wider knowledge base to the students.

Students are encouraged to use different learning programs by the teachers. Experiential learning is sought to be imparted by conducting field visits and industrial visits.

❖ Examination and Evaluation

Under the University of Mumbai, a completely new online evaluation system called On Screen Marking(OSM) was started at the final year level. The institution was made a center for OSM and all its teachers evaluated their papers in a dedicated computer laboratory of the College. At the first and second year level the College has ear-marked a central assessment headquarter where all teachers conduct the respective evaluation. However, flexibility is given to teachers for evaluation. The Examination Committee of the college ensures smooth conduct of all examinations. The results are outsourced to a reputed outside agency which ensures timely publication of results.

❖ Research and Development

The college is a hub of research hub for students and teachers researchers. Five departments of the College - namely Microbiology, Life Sciences, Statistics, Chemistry and Biotechnology have been awarded the STAR Scheme for colleges by the Department of Biotechnology, Government of India, hence each department conducts many research related activities throughout the year. The college has also received a grant under DST-FIST by the Department of Science and Technology, Government of India, hence enhanced research activities are conducted for the Post-Graduate courses of the Science stream. Apart from these the college has dedicated research oriented specialised Certificate programmes like the Science Honors Program (SHP) and Certificate Programme for Commerce & Arts (CPCA), which is conducted for Science and Commerce and Arts students respectively. These programmes are one to one and a half years in duration in which each student takes up a research project under the guidance of a teacher mentor. Research methodology is inculcated in students and they present their research findings before external evaluators. Teachers publish their research papers in national and international peer-reviewed journals. Teachers are also encouraged to present their research papers in conferences and seminars. A few teachers have also presented papers and research posters at international conferences.

❖ Library, ICT and Physical Infrastructure / Instrumentation

Every year the college infrastructure is renovated and the needs are addressed. A Fire Riser System was installed in the College. There was a problem with potable water in the college. New water pipes were laid and Municipal Corporation's potable water is now being supplied to the College. The Professors' Common Room and the Girls' Common Room were renovated. Furniture of the college was also refurbished. A number of new books and online resources were added to the library.

☐ Human Resource Management: Teachers are regularly sent to take part in Orientation, Refresher and Short Term courses as per the requirements. The IQAC of

the college also conducts a number of training programmes for teachers as well as non-teaching staff throughout the year. Teacher recruitment is also conducted as per and when required. Even if the University does not grant approved posts to the college, qualified teachers are recruited on contractual appointments to ensure that lectures are conducted smoothly.

- Industry Interaction / Collaboration- The Placement Cell of the college actively collaborates with industry so as to carry out placement drives in the college. Several reputed companies visit the college to recruit students from sciences, Information Technology and Computer Sciences streams. Apart from these, the College is well associated with companies and organisations who collaborate with different departments to conduct meaningful lecture series and conferences. Many industry leaders are invited to the college as Resource Persons and they interact with students and share their experience.

- Admission of Students :

  The admissions of students were conducted online. The regular system of admissions was also carried out. Online admission system was enabled on the College website and students registrations for admission was conducted smoothly. The admissions' lists were all displayed on the College website and the entire admission process was streamlined.

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

- ❖ Planning and Development –There is an Academic Planning Board that meets in the beginning of each term and prepares the academic calendar of each department. This is then put up on the College website for all to see and plan accordingly.

- ❖ Administration- The College administration functions under several committees which maintains all e-copies.

- ❖ Finance and Accounts - All finances, accounts and other financial details are maintained using software programmes such as MS Excel, Tally, MS Word, Sensys Easy Pay and Sensys Easy TDS.

❖ Student Admission and Support - Students' admission and registration is made online on the College website. The Merit Lists are also displayed on the College website. Academic calendar, course structure, syllabi, students' facilities etc are all displayed on the college website and are updated regularly.

❖ Examination- The examination circulars, exam ordinances and exam timetables are all displayed on the college website.

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	Dr. Sejal Rathod	Short Term Course on Research Methodology in Sciences	N.A.	Rs. 500
2017	Dr. Pratibha Shah	Workshop on SYBSc microbiology syllabus revised for CBGCS 2017-18	-	Rs. 300
2017	Dr Shalini R Sinha	Short term course of 1 week duration	UGC HRD in University of Mumbai	Rs 1000/-
2017	DR Shalini R Sinha	National Conference on Adaptation Studies in Literature at	St. Andrews College.	Rs 1000/-
	Ms.Pragati V.Thawani	**Revised Syllabus of Second Year Semester IV**	-	**500/-**
2017-2018	Dr. Asha Jindal	Syllabus Revision Workshop for SYBSc	R.D. National College and Board of Studies in Statistics	Rs.500/-

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

Item/Titleofthequalityinitiative Program by IQAC	Participants	Date&duration	Numberof participants/benefici aries
Mind Mastery	Teachers and Students	August 2017	200

Fire Drill	Teachers and Students	February 2017	100
From Campus to Corporate	Students	March 2018	120
Competency Mapping	Students	March 2018	80
GST Accounting	Non teaching staff	March 2018	60
Computer Literacy Programme	Non teaching staff	March 2018	25
Use of Smart Boards	Teachers	March 2018	80
KC App	Teachers	March 2018	70
Neo-liberal Reforms in Higher Education	Teachers	March 2018	40
Team Building and Personality Development	Non teaching staff	10th April 2018	45
Streamlining the Financial and Administrative Systems of the	Non teaching staff	April 2018	30
Power of Music in Relieving Stress	Teachers	18th April 2018	75
Storytelling as a Teaching Tool	Teachers	21st April 2018	100
H.S.N.C Board's Diamond Jubilee Celebration Conference	Teachers, Non teaching and students	February 2018	500
Organised the Convocation Ceremony of the graduating students.	Students	10th, 15thand 17th March 2018	600
API-placement	Teachers	12 May 2018	45

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	Date and Duration (from – to)
Refresher Course	02	21 DAYS
Hands--on training on Techniques on Immunology	01	4 days
lecture series on Biostatistics	01	5 days
Safety measures in the Laboratories	01	1 day
1. Refresher Course	01 (Ms Mridula Gupta)	25.10.2017 to 14.11.2017 total 21 days
2. Short term Course: SPSSS + Research Methodology	01 (Ms Mridula Gupta)	07 days
Short term course in "Statistical Methods in	Dr Shalini R Sinha	18th August to 24th

Social Sciences with R'at UGC HRD Univ of Mumbai		August 2017
Orientation workshop on Promotion of Research & Innovation in Science organized by State Project Directorate,(RUSA), Maharashtra	One (Mrs Pratiksha Kadam)	February 23, 2018

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

Teaching		Non-teaching	
Permanent	Fulltime	Permanent	Fulltime/temporary
--	26	10	26

6.3.5 Welfare schemes for
The institution has a number of welfare schemes in place for its stakeholders:-
1. Best Practices in place for all **staff and students** are:
    a. Every member of the non-teaching staff donates one day salary towards a retirement beneficial fund that is bestowed upon the non-teaching staff on retirement.
    b. The institution gives a cup of tea free and lunch at heavily subsidized rate to the non-teaching staff each day. The laboratory staff is provided with a cup of milk and banana each day.
    c. All non teaching staff are taken an educational cum entertainment trip to another town/city each year.   The entire cost of the 3-4 days trip is borne   by the institution.
    d. A "Path – Pedi" scheme in the form of cooperative credit society is run for the Non-teaching as well as teaching staff who benefit periodically on the returns of their investment.   An office to run the "Path-Pedi" scheme has been provided by the institution.
    e. A doctor from the Apollo Hospital comes to the college once every week to look after the medical needs of all teachers, non-teaching staff and students. A health camp is organized and a doctor is available for staff consultation.
    f. 2 sets of Uniforms are provided free of cost to Class IV employees.
    g. A group medical insurance scheme of "Med claim" instituted by the college is in place for all Non-teaching staff. A number of non-teaching staff members have benefitted from it. A Group Insurance Scheme exists for students.
    h. The institution has organized the service of 3 counsellors, Personal Counsellor and Career counsellor for the benefit of all students.
    i. The institution contributes towards one Lunch to the Non-Teaching Staff as well as the Teaching Staff, every year.
    j. The institution has organized a number of scholarships in collaboration with private donors for its economically backward students every year. SC/ST/OBC students are

encouraged to apply for scholarships from State Government and Central Government.

k. The institution gives admission to wards of teaching and non-teaching staff.

6.4 Financial Management and Resource Mobilization

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

External Financial Audit consists of the yearly statutory audit by Chartered Accountant Mr. Ravi Mulchandani from M/S. Singavi, Oturkar & Kelkar and Co., appointed by Hyderabad Sind National Collegiate Board and by an auditor appointed from Accountant General (A.G.) office. While the audit report by Sanghavi is submitted to the Board, the report of A.G. office auditor is submitted to the concerned Government agencies.

Internal audit is a continuous one conducted by the auditor from M/s. Singavi, Oturkar & Kelkar. Accounts are also continuously monitored by the Board's in-house auditor.

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/ Grants received in Rs.	Purpose
Mr. Nihchal Israni	1,00,000	

6.4.2 Total corpus fund generated : 1,00,000

6.5 Internal Quality Assurance System

6.5.1 Whether Academic and Administrative Audit (AAA) has been done?

Yes. The Principal viewed the presentations by each departmental from 1st to 8th April, 2018. Suggestions were elicited and issues pertaining to the departments were discussed.

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic Administrative	YES	-	YES	IQAC

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

1. A few prominent parents are members of IQAC and valuable suggestions are taken from them.

2. A few parents also sponsor some social welfare activities conducted by NSS.

3. We also seek feedback from parents regarding functioning of institution, course content etc.

4. Parents also participate in the college cultural festival 'KIRAN' by offering their support and hospitality.

6.5.3 Development programmes for support staff (at least three)

Personality Development, Management of Stress through Yoga Programme, Computer Literacy Programme were conducted.

6.5.4 Post Accreditation initiative(s) (mention at least three)
1. Master of Commerce in Advanced Accountancy and Bachelor of Arts in Film,Television and New Media Production courses were started.
2. STAR Scheme for colleges and DST-FIST grant awarded by DBT and DST, Government of India.
3. The college has sent a proposal under the College for Potential of Excellence.

6.5.5

a. Submission of Data for AISHE portal	: (Yes /No) Yes. Certificate dated 19th September 2018 received for the year 2017-18.
b. Participation in NIRF	: (Yes /No) Yes
c. ISO Certification	: (Yes /No) No
d. NBA or any other quality audit	: (Yes /No) No

6.5.6 Number of Quality Initiatives undertaken during the year:

Item/Title of the quality initiative Program by IQAC	Participants	Date & duration	Number of participants/benefici aries
Mind Mastery	Teachers and Students	August 2017	200
Fire Drill	Teachers and Students	February 2017	100
From Campus to Corporate	Students	March 2018	120
Competency Mapping	Students	March 2018	80
GST Accounting	Non teaching staff	March 2018	60
Computer Literacy Programme	Non teaching staff	March 2018	25
Use of Smart Boards	Teachers	March 2018	80
KC App	Teachers	March 2018	70
Neo-liberal Reforms in Higher Education	Teachers	March 2018	40
Team Building and Personality Development	Non teaching staff	10th April 2018	45
Streamlining the Financial and Administrative Systems of the	Non teaching staff	April 2018	30

Power of Music in Relieving Stress	Teachers	18th April 2018	75
Storytelling as a Teaching Tool	Teachers	21st April 2018	100
H.S.N.C Board's Diamond Jubilee Celebration Conference	Teachers, Non teaching and students	February 2018	500
Organised the Convocation Ceremony of the graduating students.	Students	10th, 15thand 17th March 2018	600
API-placement	Teachers	12 May 2018	45

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-to)	Participants	
		Female	Male
Certificate Course in Gender Studies	July to mid September	40	2
Creative Expressions	February	30	2 2 (others)
Workshops on Protection of Women from Sexual Harassment at Workplace (Prevention, Prohibition and Redressal) Act, 2013 **for teaching and Non teaching staff**	March	30	10

7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:
Percentage of power requirement of the College met by the renewable energy sources

a) Environment Day Celebrations (5th June, 2017): World Environment Day was celebrated by distributing Tulsi saplings to all teachers and planting 12 medicinal plants. A small exhibition of posters made by the volunteers was also put up.

b) Beach Cleaning (27 August, 2017): 23 volunteers went to Dadar for beach cleaning.

c) Eco-Ganesh making: On the occasion of Ganesh Chaturthi, Eco-Ganesha Murti-making drive was conducted in collaboration with Maitri Foundation.

d) Vanamohatsav: Tree plantations were carried out at various places. 8 volunteers carried out plantation drive at Antop Hill; 29 volunteers planted saplings at Goregaon; 9 volunteers planted saplings at Walkeshwar. Tree plantation drivevwas also carried out at Marine Lines Police Station.

e) Swachchh Bharat Pakhwada: Swachchh Bharat Pakhwada was observed from August 1 to 15 August, 2017. Volunteers undertook many initiatives to spread awareness regarding cleanliness. One of the methods they employed was conducting brief informative sessions at various societies. Dr. Sumedh, a noted speaker on cleanliness and waste management, was invited to the college to conduct a session for the volunteers. They also made posters and displayed them to create awareness. As a part of street culture, street play, "Ek kadam Swachchhta Ki Or" was performed at Eros , Oval Maidan, and Saphale Railway Station. The volunteers went one step forward and cleaned Saphale Railway Station and our Chemistry Lab in the Campus.

7.1.3 Differently abled (Divyangjan) friendliness

Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	Yes	5
Provision for lift	Yes	5
Ramp/ Rails	Yes	5
Braille Software/facilities	No	-
Rest Rooms	Yes	5
Scribes for examination	Yes	10
Special skill development for differently abled students	No	-
Any other similar facility	Yes	4

7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
2017-2018	NIL	5	1 day	Crowd and Traffic Management	Helping Traffic Dept in crowd control during Ganpati Visarjan	54 students
			Throughout the year	Chalo English Sikhayein	English teaching to students of Colaba Municipal School	43 students
			1 day	Friendship Day Celebrations	Spending time with senior citizens of All Saints' Home	36 students
			1 day	Blood Donation Drive (223 units collected)	Blood donation, platelet donation, stem cell registry, thalessemia awareness	29 students
			1 week – 10 days	Eye Check-Up Camp (144 villagers)	Conducting eye check-up camps in collaboration with Bombay Eye Hospital for villagers of Saphale; cataract operations for 4 villagers	12 students

7.1.5 Human Values and Professional Ethics

Code of conduct (handbooks) for various stakeholders

Title	Date of Publication	Follow up (maximum 100 words each)
		• The college does not have code of conduct handbooks. However, the teaching staff is guided by the Mumbai University conduct rules.

7.1.6 Activities conducted for promotion of universal Values and Ethics

Activity	Duration from------- to ------	Number of participants
• CPCA and SHP • Gender Issue Cell (Certificate Course) • YOGA	Oct 12,2017 2 and Half months. (conducted twice a week) One Week.	90 40 40

Values and Ethics are inculcated in students by integrating it with classroom teaching. However several activities are also conducted towards promotion of universal values and ethics:-

1. The Gender Issues Cell conducts various programmes towards gender sensitization and gender equality. A Certificate Programme of Gender Issues is conducted each year for selected students to promote these values. Members of the LGBTQ community are invited as resource persons.
2. Under the Certificate Programme for Commerce and Arts as well as Science Honors Program, a number of activities, individual and societal hygiene, working for the underprivileged etc are held.
3. "Right to Vote", "Importance of Paying Taxes" " Knowing Yourself" etc are conducted for students.
4. Constitution Day is celebrated on November 26 each year where the preamble of the constitution is read by all and debates and discussions held on various contemporary issues pertaining to the society.
5. A topic called Business Ethics is incorporated in the subjects of Business communication for SYBA and FYBCOM students.
6. Students are given Projects under Foundation Course and other subjects which consist of visits to Non-Government organisation such as orphanages and Old Age homes to understand the needs of such disadvantaged members of society.
7. The NSS and Rotaract Club conduct various activities such as Anandotsav, Farmers Employment Scheme, Chalo English Sikhaye, Beach Cleaning Drives etc to promote values and ethics.

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

1. Cleanliness Drive by KCEC (cleaning of all dustbins) and Cleaning of all laboratories of the Science Departments.
2. Minimum Plastic Day Celebration and awareness program by KCEC.
3. Participation in Tree plantation Drive by KCEC volunteers.
4. Markings of switches to avoid unnecessary usage of electricity and sign campaign to save electricity by KCEC.
5. Various competitions and lectures organized by KCEC to create awareness among students to recycle, reuse and reproduce various items.
6. Thermocol and plastic cups in the cafeteria were banned. Porcelain cups were gifted to all teaching and Non- Teaching staff.

7.2 Best Practices
Describe at least two institutional best practices
Upload details of two best practices successfully implemented by the institution as
per NAAC format in your institution website, provide the link:
 www.kccollege.edu.in

In addition to those referred in point 6.5.3 the other Best practices are

Best Practice instituted by the college is towards a number of social welfare schemes that are organised for the economically and socially background segments of society by encouraging the college, students to engage in a number of activities.

a. A Farmers' Empowerment Scheme, whereby a group of students go to the villages to help in disseminating crucial information on farming techniques, drought management etc to farmers.
b. Every year several talented students of Municipality run schools are invited to display their dancing and singing talent at a large talent parade organised in the college. The entire event from picking up students to looking after their requirements and to dropping them back home is all organized by the college students,
c. A group of students of the college organize several events for the physically disabled members of society such as "Blind Chess Tournament".
d. A number of college students go to the vicinity Municipality schools, periodically, to help them in technological up gradation of their skills and in learning communication skills.
e. Students of the college are encouraged to go to orphanages and old age homes to help them celebrate festivals by organizing games, organizing a feast etc.
f. Each year a large festival is organized for the ordinary but important unsung members of society such as Traffic Police, Municipal sweepers, Aunties and Uncles from Old Age homes, Thalassemia affected children from Tata Memorial Hospital etc.
   The institution organizes entertainment programme gifts and a feast for all the above members of society.

7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust Provide the weblink of the institution in not more than 500 words

www.kccollege.edu.in

Research has been one of the institutions thrust areas. Our vision to make KC a Research Hub has resulted in several infrastructural improvements.

a. We are recipients of the Star DBT Scheme as well as DST-FIST Award.
b. We have been short listed for CPE Award .
c. We are one of the very few colleges in Mumbai to have a Nuclear and Radio-Chemistry Laboratory.
d. We have a Central Instrumentation Centre which aids several research activities.
e. Programs like Science Honors Program and CPCA-Certificate Programme for Commerce and Arts nurture students, research initiatives and also lead to publication of articles in international journals.
f. Anubhav is an in-house inter-disciplinary program held every year wherein teachers share their research experience and discuss their findings.
g. We have Surjan our in-house interdisciplinary Research Journal with an ISBN number which publishes the articles of not only teachers of our colleges but also of other colleges. Similarly Jigyasa is a Peer reviewed National level journal instituted by the college and publishes articles on cutting-edge research initiatives.

8. Future Plans of action for next academic year (500 words)

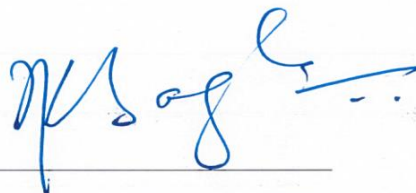The institution has defined several parameters for enhanced performance in the next academic year:

1. An internal audit of all departments will be conducted by the Principal and administrative authorities, to monitor quality of teaching and student growth. Every department will also set benchmarks to be achieved.
2. Use of ICT based programmes such as Mmlogic, Python, MySQL, Android, Gedit, R-software, Advance Excel etc. in technology based programmes like Computer Science, Statistics, Mathematics and Information Technology.
3. A proposal for four of the Science departments- Dept. of Computer Science, Dept. of Information Technology, Dept. of Physics and Dept. of Mathematics to be submitted under Star DBT Scheme for colleges.
4. A proposal for College with Potential for Excellence (CPE) to be submitted to the UGC.
5. We plan to work in association with RUSA, Maharashtra for Faculty Development and other scheme.
6. In view of revised procedure of CAS, we plan to hold workshop to familiarise teachers with the same.
7. IQAC to also scrutinize CAS online application of eligible teachers.
8. Eligible teachers to be encouraged to complete the requisite Faculty Development Courses.
9. XXVI International Economics Convention to be organised in the month of Decmber-2018.
10. In the sesquicentennial year of the birth anniversary of Gandhiji and Kasturba, a National Conference on "Exploring an Unknown Gandhi" to be organised by the Dept. of History in association with Sevagram collective.
11. College festival to be made an international one.
12. We plan to organise an All India Sports event in association with University of Mumbai.
13. To organise an inter-departmental science festival.
14. To collaborate with alumina in all activities especially NSS.
15. To hold the VI Media Summit in collaboration with Jongokoping University Sweden.

Name : Dr. (Mrs) Rama Vishvesh

_____
Signature of the Coordinator, IQAC

Name : Dr. (Mrs) Hemlata K .Bagla.

_____
Signature of the Chairperson, IQAC

_____***_____

Annexure 3.3.5

Sr. No.	Title of the Paper	Name of the Author	Title of the Journal	Year of Publication	Institutional Affiliation as mentioned in the Publication	Department
			INTERNATIONAL PUBLICATIONS			
1	Characterization of Commercial Detergents and Natural Cleaning Agents with Comparison of their Potential for Biodegradability.	**Dr. Rajesh Samant, Mrs. Prabbha Padmanabha and** Ms. Anjali Mer	International Journal of Advanced Chemistry, Vol 6, Issue 1, pp 1-7,	2018	K. C. College	Chemistry
2	Qualitative Analysis of Various Adulterants and Microbes Milk samples collected from Different Areas in Mumbai	**Dr. Sheela Valecha,** Ms. Krisha Desai and Ms. Jayshree Sonagra	International Journal of Innovative Research in Sci. Engg. and Tech., Vol.6, Issue 7	July, 2017	K. C. College	Chemistry
3	Phytochemical Studies of Ixora coccinea Linn- An Ethanobotanical plant from karwar district	**Dr. Sagarika Damle** & Sharon K.	International Journal of Biology Pharmacy and Allied Sciences, Vol 6, Issue 7, pp 1403-1415, IF-1.022(ISI)	July, 2017	K. C. College	Life-Sciences
4	Cloning of HVA22 Homolog from Aloe Vera and Preliminary Study of Transgenic Plant Development	**Dr. Suvarna Sharma** and Ms. Sharon K.	International Journal of Pure and Applied Biosciences, Issue 12	December, 2017	K. C. College	Life-Sciences

Sr. No.	Title of the Paper	Name of the Author	Title of the Journal	Year of Publication	Institutional Affiliation as mentioned in the Publication	Department
5	Antimicrobial Property of Capsaicin	**Dr. Tejashree Shanbhag,** Mr. Pranay Aggarwal, Mr. Chandan Das and Ms. Alivia Dias	International Research Journal of Biological Sciences, ISSN no. 2278-3202	July, 2017	K. C. College	Life-Sciences
6	Purification, Partial characterisation and activity profiling of Bromelain protease	**Dr. Tejashree Shanbhag, Dr. Sakharam Muley, Ms. Amruta Kothare**, Ms. Vinal Pardhib and Ms. Prajakta Chivteb	International Journal of Pharnacy and Biological Sciences, P-ISSN no. 2321-3272, E-ISSN no 2230-7605, Vol 7, Issue 3, pp 1-9	July-September, 2017	K. C. College	Life-Sciences
7	Factors associated with Consumption of Alcohol and Hookah smoking among the Youth of Mumbai, A Cohort study.	**Mrs. Shailaja R.**	International Journal of Innovative Research in Sci, Vol. 6, Issue 12, p-ISSN no 2347-6710, E-ISSN no 2319-8753, IF-7.089	December, 2017	K. C. College	Statistics
8	A Research Study to Understand the Attitude of Youth towards Online Shopping: A case study of Youth studying in South Mumbai.	**Mr. Kulvinder Kaur Batth**	Reseach Chronicler International Multidisciplinary Reseach Journal, Journal no. 41311, Vol 5, Issue 9, P-ISSN no 2347-5021, E-ISSN no 2347-203X, IF-0.909	December, 2017	K. C. College	Commerce

Sr. No.	Title of the Paper	Name of the Author	Title of the Journal	Year of Publication	Institutional Affiliation as mentioned in the Publication	Department
9	A Research Study to Understand the Digital divine: An Analysis of the Growth and the Gaps.	**Mr. Kulvinder Kaur Batth**	International Journal of Research in Management and Social Sciences, Vol 5, Issue 4, ISSN mo 2322-0899, IF-3.42	October - December, 2017	K. C. College	Commerce
10	GST-impact on Indian Economy and Common Man'	**Mr. Kailash Chandak**	Electronic International Interdisciplinary Research Journal, Vol 6, Issue 1, pp 120-126, ISSn no. 2277-8721, IF-5.20	November, 2017	K. C. College	Accountancy
11	Vicker's Microhardness Studies and 1H-NMR Spectral Analysis of an Organic Material	**Dr. Shaila Wagle and Dr. Jyotsna Pandey**	International Journal of Advance Research and Innovative Ideas in Education, Vol 2, Issue 5, E-ISSN no 2395-4396, pp 1433-1440	November, 2017	K. C. College	Physics
12	Allelopathic Potential and HPTLC Analysis of Ipomoea Carnea	**Ms. Anushi Divan**	International Journal of Life. Science and Scientific Research, Vol 3, Issue 5, pp 1278-1282	September, 2017	K. C. College	Biotechnology

Sr. No.	Title of the Paper	Name of the Author	Title of the Journal	Year of Publication	Institutional Affiliation as mentioned in the Publication	Department
13	Factors Associated with Consumption of Alcohol and Hookah Smoking Among the Youth of Mumbai, A Cohort Study	**Ms. Anushi Divan**	International Journal of Innovative Research in Science, Engineering and Technology, Vol 6, Issue 12	December, 2017	K. C. College	Biotechnology
14	Prevalence of Polycystic Ovary Syndrome among Women in Mumbai and association of its Symptoms with work hours	**Ms. Nandini Desai**	International Journal of Innovative Research in Science, Engineering and Technology, Vol 6, Issue 7, P-ISSN no 2347-6710, E-ISSN no 2319-8753, IF-7.089	July, 2017	K. C. College	Biotechnology
15	An Assessment of Lichens Diversity from Bhimashankar Wildlife Santury, Maharashtra, India	**Dr. Hemlata K. Bagla,** Mr. G K Mishra, Mr. N. Dubey, Mr. R. Bajpai and Mr. S. Nayaka	Cryptogam Biodiversity and Assessment, Vol. 2, Issue 2, pp 11-17	December, 2017	K. C. College	Nuclear and Radiochemistry
16	A Critical Look at the Genre of Micro Fiction and its Place in English Literature of the Future	**Dr. Shalini R. Sinha,** Ms. Princia Gomes and Tanvi Shah	Multidisciplinary International Journal No 41311, Research Chronicler, Vol 5, Issue 8, P-ISSN no 2347-5021, E-ISSN no 2347-503X	November, 2017	K. C. College	English

Sr. No.	Title of the Paper	Name of the Author	Title of the Journal	Year of Publication	Institutional Affiliation as mentioned in the Publication	Department
17	Cell free Chromatin from Dying Cancer Cells Integrate into Genomes of Bystander Healthy Cells to Induce DNA Damage and Inflammation	**Dr. Suvarna Sharma**	Research paper in Cell Death Discovery, Nature Publication, Vol 3, Article no 28026	2017	K. C. College	Life-Sciences
18	Demonetisation and Indian Economy	**Dr. Hiral Sheth**	Online Journal Episteme, Bharat College, Vol 6 Issue 2 pp 47-54, ISSN 2278-8794	September, 2017	K. C. College	Economics
19	Structural Transformation and Indian Economy	**Dr. Hiral Sheth**	Online Journal Episteme, Bharat College, Vol 6 Issue 3 pp 9-19, ISSN 2278-8794	December, 2017	K. C. College	Economics
20	A study to investigate the impact of love styles on the level of deception	**Dr. Rakhi Mehta,** Ms. Akanksha Shinde, Ms. Apurva Ghadsi, Ms, Farhin Nathani, Ms. Nabila Damra	Indian Journal of Mental Health Vol 5, Issue 1, pp-119-123, p-ISSN no 2394-4579, E-ISSN no 2394-6652	Jan - March, 2018	K. C. College	Psychology
21	Parental addiction to social networking sites & its impact on attachment with their children	**Dr. Rakhi Mehta,** Ms. Naushi Chokhani, Ms. Noopur Gawankar, Ms. Siddhi Devkar	Delhi Psychiatry Journal,Vol 20, Issue 1, pp-60-63, ISSN 0971-9571	April, 2017	K. C. College	Psychology

Sr. No.	Title of the Paper	Name of the Author	Title of the Journal	Year of Publication	Institutional Affiliation as mentioned in the Publication	Department
22	Narcissism and Forgiveness: an association study	**Mrs. Pooja Soni**	Indian Journal of Mental Health, Vol 4, Issue 3, pp 279-284, P ISSN - 2394-4579, E-ISSN - 2395-6652	July-September, 2017	K. C. College	Psychology
23	The influence of Perceived Stress on various dimensions of Well Being	**Mrs. Pooja Soni**	Indian Journal of Mental Health, Vol 4, issue 4, pp 335-342, p-ISSN – 2394-4579, E-ISSN – 2395-6652	October-December 2017	K. C. College	Psychology
24	Procrastination, Perfectionism and Test Anxiety- A Perilous Triad	**Ms. Jade Carvalho**, Ms. Vrinda Ruparelia, Ms. Tasneem Telwala	Indian Journal of Mental HealthVol 5, Issue 1, pp-119-123, P ISSN NO 2394-4579, E- ISSN-2394-6652	Jan - March, 2018	K. C. College	Psychology
25	Art & Aggression: Exploring the Link	**Ms. Jade Carvalho, and** Ms. Anangsha Pathak	Indian Journal of Mental Health, Vol 5, Issue 1, pp 119-123, P-ISSN no 2394-4579, E-ISSN no. 2394-6652	Jan - March, 2018	K. C. College	Psychology
26	Sexual Harassment is Endemic in Academic Spaces: An Insider's Perspective' in Economic and Political Weekly Engage	**Dr. Leena Pujari**	Vol 52, Issue 50	December, 2017	K. C. College	Sociology

Sr. No.	Title of the Paper	Name of the Author	Title of the Journal	Year of Publication	Institutional Affiliation as mentioned in the Publication	Department
27	'Doing Sociology of Gender in the classroom: Re-imagining Pedagogies'	**Dr. Leena Pujari**	Vol 66, Issue 2, pp 145-147	July, 2017	K. C. College	Sociology
28	Analyzing and Visualizing Big Data with R Software	**Dr. Asha Jindal**	ISBN No. 978-93-80788-71-5	2017-2018	K. C. College	Statistics
29	Sentiment analysis of twitter data"	**Dr. Asha Jindal,** Ms. Jimit Jain, Mr. Karani Hardik, Mr. Milankumar Sen	Genius, Vol 6, Issue 1, pp 56-63, ISSN no 2279-0489, IF 4.248	August-January, 2018	K. C. College	Statistics
30	On the Extrema of Fundamental Eigen Value of a Family of Schrodinger Operator	**Mrs. Pratiksha Kadam** and Mr. A. R. Aithal	Journal od Ramanujan Mathematical Society, P ISSn 0970-1249, E ISSN 2320-3110	September, 2017	K. C. College	Statistics
31	Markov Chain Modeling of stochastic process defined on Daily minimum Temprature and its Applications in Weather Based Crop Insurance Scheme for Banana	**Mr. R. Chavhan** and Mr. R. L Shinde	Mausam, Vol 69, Issue 1, pp 156-160	2018	K. C. College	Statistics
32	Measurement of Wealth Creation through EVA-Analysis of Select banking Companies	**Mr. Kailash Chandak**	Genius, Vol 6, Issue 1, pp 77-89, ISSN 2279-0489, IF 4.248	August-January, 2018	K. C. College	Accountancy

Sr. No.	Title of the Paper	Name of the Author	Title of the Journal	Year of Publication	Institutional Affiliation as mentioned in the Publication	Department
33	A review of Stock Market Strategies and Valuation Models	**Mr. Kailash Chandak**	Scholarly Research Journal for Interdisciplinary Studies, Vol 7, Issue 37, pp 55-62, ISSN 2278-8808, IF 6.177	Jan - March, 2018	K. C. College	Accountancy
34	Reading Strategies for a Contact Zone in an American Literature Class Room	**Ms. Kavita Peter**	Srujan, Vol 5, Issue 1, ISSN no 2277-5900	January, 2018	K. C. College	English
35	The Relevance of Financial Education to Arts Students: A CaseStudy	**Ms. Kulvinder Kaur Batth**	Srujan, Vol 5, Issue 1, ISSN no 2277-5900	January, 2018	K. C. College	Commerce
36	Study of Total Phenol, Flavonoid Contents and Phythochemical Screening of Methanolic Crude Extract of two weed plants	**Ms. Anushi Divan**	Annals of plant science, Vol 6, Issue 6, pp 1645-1648, ISSN no 2287-688X	June, 2017	K. C. College	Biotechnology
37	Portfolio Choice and Behavioural Bias	**Mr. Tejas Pai**	Srujan, Vol 5, Issue 1, ISSN no 2277-5900	January, 2018	K. C. College	BAF/BBI/BFM/BMS