

ANNEXURE-I

K.J.SOMAIYA COLLEGE OF SCIENCE AND COMMERCE,
AUTONOMOUS,
VIDYAVIHAR, MUMBAI-400 077.
Re-accredited "A" Grade by NAAC with CGPA 3.21

ACADEMIC CALENDAR 2013-2014

Dates	Event /Activities
29/06/2013	Visit to BPT Garden (Botany)
03/07/2013	Induction Programme for Students (Env.Science)
05/07/2013	Lecture on Overseas education (Microbiology)
10/07/2013	BOS workshop (M.Sc. Part-I Physics)
10/07/2013	Guest Lecture Advance research in Environment (Env.Science)
13/07/2013	Visit to Vishnubhag Badlapur (Zoology)
13/07/2013	Visit to NEERI (Environmental Science)
14/07/2013	Yeor Nature Trail (Environmental Science)
15/07/2013	Disemmination on World Population Day and Snake Awareness Programme (Env.Science)
17/07/2013 to 20/07/2013	Industrial Visit (Biotechnology)
17/07/2013	Lecture on 'Advanced research in Environment' (Env.Science)
18/07/2013	Visit to Goregaon Fish Breeding Centre- (Zoology)
23/07/2013	Lecture on 'Recent Advances in Targeted Genome Engineering' (Biotechnology)
27/07/2013	Lecture on Entrepreneurship as Career option (Microbiology)
01/08/2013	Lecture on Chemistry of Life (Chemistry)
08/08/2013	Workshop for toppers in Mumbai University (Zoology)
08/08/2013	Talk on "Renewable Energy Resources" (Env.Science)
25/08/2013	Nature Club activity
11/09/2013	Community mapping using GIS (GIS)
19/09/2013	Activity by Women Development Cell
23/9/2013 to 24/9/2013	Convergence, 2013 (Env.Science)
30/09/2013	Visit to RCF, Chembur (Env.Science)
22/10/2013 to 23/10/2013	Training program on Basic techniques in Molecular Biology (Env.Science)
23/11/2013 to 27/11/2013	Excursion to Panchmarhi
24/11/2013 to 05/12/2013	Lecture series learn from experts
26/11/2013 to 5/12/2013	Lecture series for T.Y.B.Sc. students (Chemistry)
04/12/2013 to 10/12/2013	Industrial Visit to Manali (IT Department)
07/12/2013	Industrial Visit Microbiology students to NIMS
6/12/2013 to 9/12/2013	Lecture series on Chromatography (Env.Science)
10/12/2013 to 11/12/2013	Workshop on rural Sustainability by Mr.Pimothy Reber, Cornell University
13/12/2013 to 14/12/2013	Abhyas Mahotsav (chemistry)
20/12/2013	Visit to BARC (Environmental Science)
21/12/2013	Zorilla intercollegiate Fest (Zoology)

04/01/2014	Lecture on Quality of work life (Chemistry)
08/01/2014	Application and Synthesis of Cyclodextrins (Chemistry)
09/01/2014 to 16/01/2014	Excursion to Rajasthan (Environmental Science)
10/1/2014	Workshop on Micro Scale Testing (Chemistry)
15/01/2014	Workshop on Animal tissue culture (Microbiology)
27/01/2014	Botany Excursion to Bhayender
27/01/2014	Guest Lecture Narmada Bachao Andolan (Env.Science)
28/01/2014 to 01/02/2014	COMPHY workshop (Physics)
20/02/2014	NGO SOCLEEN organized Dr.Deoras Memorial Lecture (Env.Science)
14/02/2014	Theory and Practical session on Bioinformatics (Microbiology)
3/3/2014 to 4/3/2014	Workshop on Energy Audit (Env.Science)
2/7/2014	Workshop on Avishkar Research Convention
7/7/2014 to 8/7/2014	Talk on Nutrition and Health (Zoology)
18/7/2014	Talk on A path to better tomorrow (Botany)
26/7/2014	Talk on Nano Technology : A Tiny Revolution
31/7/2014	Workshop on Flower Arrangement – Ikebana Western & Free Style (Botany)
9/8/2014	Workshop on Laboratory Safety (Chemistry)
9/8/2014	Current strategies for the Management of Water Hyacinth on the Urban kaje system in India (Botany)
26/8/2014	A lecture on Real World Real Experiences (BCAF)
27/8/2014	Bio-mimicry : new vistas for zoologists (Zoology)
16/9/2014	Activity organized by Commerce Association on ‘Development Strategies and Policy initiatives of SAARC Countries’
Enriching Expressions – A lecture series by Microbiology Alumni	
12/7/2014	Competency based approaches for challenges facing Microbiology and Biotechnology graduates
19/7/2014	Stem cells and Scope of stem cell research in India
26/7/2014	Parents-teachers meeting for S.Y.B.Sc. students
28/8/2014	Innovative therapeutics Today, Tomorrow and Thereafter
30/8/2014 to 13/9/2014	Workshop on MS-EXCEL
4/9/2014	Pot party organized for F.Y.B.Sc.students
6/9/2014	Parents-teachers meeting for F.Y.B.Sc. students
15/9/2014	Microbiomics
EYES Lecture series organized in association with University of Mumbai	
2/8/2014	Lecture by Dr.Rajendra Singh on ‘Role of youth in conservation of water resources’ (Env.Science)
9/8/2014	Lecture by Mr.Bittu Sahgal on ‘IT’s the Ecology Stupid’ (Env.Science)
23/8/2014	Lecture by Mr.Nitin Desai on ‘Poaching and illegal trade’ (Env.Science)
6/9/2014	Lecture by Mr.Atul Kulkarni on ‘Restoration of a forest on a private land’

13/9/2014	Lecture by Dr.Vandana Shiva on 'Effect of GMOs on quality of plant life'
20/9/2014	Lecture by Mr.Sonam Wangchuk on 'Talk on SECMOL (Student educational and Cultural movement of Ladakh)
27/10/2014	Lecture by Mr.Madhavrao Chitale on 'Water resources policies'
22/11/2014	Lecture by Mr.Pradeep Kishen on 'Letting in the jungle'
6/12/2014	Lecture by Mr.M.C.Mehta on 'Natural disasters in India'

ANNEXURE –II

Students' Feedback on Teachers-SAMPLE FORM

K.J. SOMAIYA COLLEGE OF SCIENCE & COMMERCE

(Re-accredited 'A' Grade by NAAC with CGPA 3.21)

Vidyavihar (East), Mumbai - 400 077

The following statements reflect some of the ways teachers can be described in the scale 1 to 5

1.Poor 2.Moderate 3.Good 4.Very good 5.Excellent

TEACHER NAME _____

% Rating

1.Explains the subject clearly taking care to see that the class understands

2.Encourages class discussion by inviting questions and clearing the doubts

3.Shows good command over the

a)Subject

b)Language

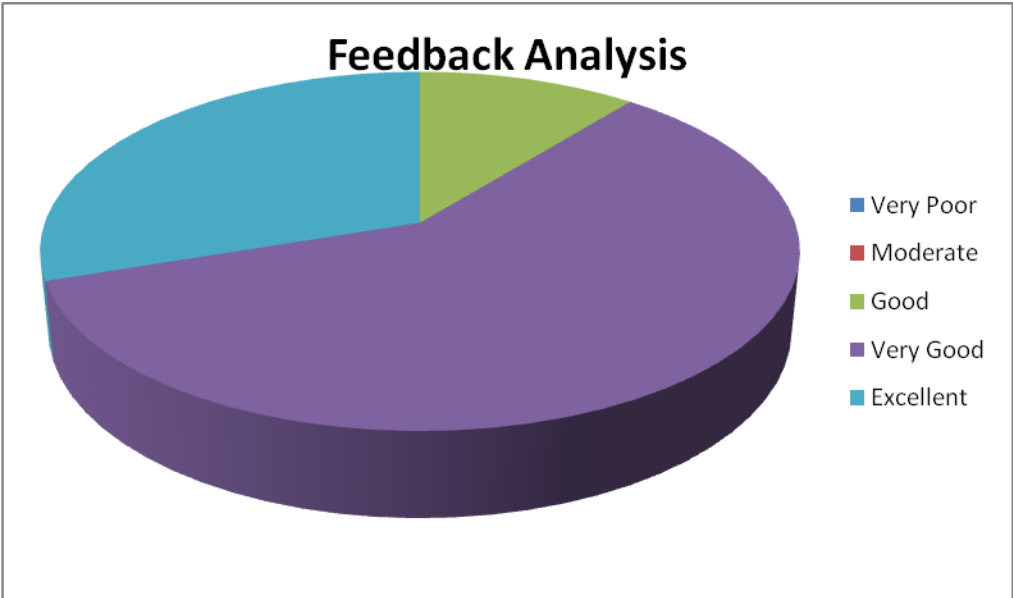
c)Presentation style

4.Is accessible to the students outside of class hours for personal guidance as and when required

5.Is punctual and regular in conducting lectures/practical/tutorials

6.Motivates students to do their best in curriculum

Statistical Analysis of the Feedback taken of the teachers in the academic year 2013-14



ANNEXURE –III

Subjects	ADMITTED	REGISTERED	O	A	B	C	D	E	F	%
PHYSICS	35	35	0	3	8	3	5	1	15	57.14
Chemistry	47	47	0	8	13	8	4	1	13	72.3
Botany	8	8	0	2	3	3	0	0	0	100
Zoology	22	22	0	3	5	8	2	4	0	100
Maths	17	17	0	5	5	1	2	0	4	76.47
STATISTICS	15	15	0	4	4	3	0	0	4	73.33
MICRO	13	13	0	1	6	1	0	0	5	61.53
BIOCHEM	19	19	0	3	10	2	1	1	1	94.44
GEOLOGY	10	10	0	0	5	2	0	0	3	70
Comp.Science	7	7	0	2	2	0	1	0	2	71.42
BIOTECHNOLOGY	29	29	0	10	8	8	1	0	2	93.1

TYBCOM

Subjects	Admitted	Appeared	O	A	B	C	D	E	F	Pass %
ECONOMICS	294	294	0	30	76	64	33	0	52	80%
ACCOUNTANCY										
Paper -I	289	289	289	52	56	74	82	264	25	91.34%
Paper-II				64	118	78	16	272	17	94.11%
Paper-III				166	46	38	24	274	15	94.80%
Paper-IV				206	36	29	7	278	11	96.19%
MHRM	293	293	69	96	55	33	24	4	12	95.90%
EXPORT MANAGEMENT	206	206	26	47	39	39	28	14	13	93.68%

UNAIDED (ACCOUNTS)

	Admitted	Appeared	O	A	B	C	D	E	F	Pass %
FM	64	30	30	9	11	7	2	0	1	96.66
BCAF	60	60	1	39	13	4	1	0	2	100
BMS	60	60	0	28	21	4	1	1	5	91.66

M.Sc./M.Com.

Subject	ADMITTED	REGIST ERED	APPEA RED	DIST N	FIRST CLASS	SECO ND CLAS S	PAS S CLA SS	PASS ED	FAI LE D	PASS %
IT	20	20	20	0	3	9	0	12	8	60
PHYSICS	15	15	13	0	7	3	0	10	3	76.9
MICRO	10	10	10	0	3	1	4	8	2	80
Env.Scienc e	15	15	15	8	6	1	0	15	0	100
Nutra	8	8	8	2	6	0	0	8	0	100

Course	Admitted	Registere d	Appeare d	O	A	B	C	D	E	F	PASS %
M.Com. (Bus.Mgnt) Part-I	47	47	33	1	11	13	2	3	0	3	90.91
M.Com.(Bu s.Mgnt) Part-II	41	41	36	3	13	12	8	0	0	5	83.72
ZOOLOGY	9	9	9	2	2	3	0	0	0	2	77.77
BIOCHEM	9	9	9	0	2	4	2	0	0	0	88.88
BOTANY		7	7	7	2	2	2	0	0	1	85.70
CHEMISTRY											
PHY	6	6	6	1	2	2	1	0	0	0	100
INORG	9	9	9	0	6	2	1	0	0	0	100
ORG	11	11	11	0	3	7	1	0	0	0	100
ANALY	7	7	7	0	1	5	0	0	0	1	85.71
M.COM ACCOU NTANCY	20	20	19	7	6	5	1	18	1	0	90
BIOTECH				A	B	C	D	E	F		%
	9	9	9	7	2	0	0	0	0		100

ANNEXURE –IV

Extension Activities and Institutional Social Responsibilities

1. College Induction Programme:

A college induction programme was organized in Engineering College on 5th and 6th August 2013. Honorable Principal Dr. Vijay B. Joshi guided the students about benefits and changes due to autonomy. The students were made familiar with various courses and fields open for them. Six volunteers participated in the programme.

2. On 8th August 2013, a session on Renewable Energy Resources was conducted under the project Save Energy. The emphasis was given on non-conventional sources of energy. During the session, implantation of biogas plant, solar lights and solar cookers was promoted.

3. 15th August is the Independence Day. Flag hosting was done at Somaiya Vidyavihar Campus at 8 am. Forty NSS student volunteers were present.

4. A street play training session was arranged after the flag hosting ceremony. Mr. Jagdish Makhwana was the resource person. He explained the students about basics and various forms of street play. The importance and effects of play on community were discussed with the students. A play was demonstrated on the spot. Seventy students participated in the sessions. There were two hundred beneficiaries of the play.

5. On 5th September 2013, a temperament management session was arranged. Dr. Dushyant Badlikar was the guest speaker. He informed students about various aspects of anger management. How to control anger and how anger is self destructive was discussed in details. How a soft spoken person is benefitted was also explained by the speaker. Thirty five students attended the session.

6. Under the project Consumer Awareness, a programme was arranged on 6th September 2013. Dr. Kamath explained the various aspects of consumer market, importance of buying behavior. Consumer guidelines were also discussed with suitable examples.

7. On the same day a session about financial management was also arranged the students were highly benefited with the talk as it included the basics of Investment.

8. On 17th September a visit was planned to Vidhan Bhavan the students interacted with honorable Sabhapati of Maharashtra.

9. An online academic session was organized by K. J. Somaiya College of Science and Commerce on 17th & 18th October 2013.

10. On 26th November 2013 tribute to Martyrs was arranged. Thirty students were present.

11. On 5th February 2014 a session was organized at Vaze College

12. On the occasion of World Environment Day, tree plantation program was organized by the University of Mumbai on 5th June 2013 at Kalina Campus. Five students actively participated in the program.

13. World Population Day was celebrated in K. J. Somaiya College of Science and Commerce on 11th July 2013. The program was conducted on behalf of Mumbai University. Dr. Kavita Nair was the guest speaker. During the talk the basic quality of a profession and professionalism was emphasized. Fifty two students were benefited.

14. On 18th July 2013, On account of University foundation day a visit was arranged to university Kalina Campus. The students were shown a Chinese Cultural show and Martial Art Show along with training.

15. Peace rally was organized at Azad Maidan by the University of Mumbai on 6th August 2013 twenty two volunteers participated with placards bearing various slogans. During the rally, voice was raised against atomic war. An oath was taken to sow the seeds of peace. The rally created awareness in the community.

16. Leadership Training Programme was arranged at Karjat during 16th to 21st August 2013 by University of Mumbai students were given various activities to build up their confidence. An attempt was made to inculcate leadership qualities. Two hundred students benefited from the program.

17. On 24th August 2013, on behalf of University of Mumbai, a visit to Ravindra Natya Mandir was organized. A play in Indian history, freedom fighters and role of Mahatma Gandhi was arranged for the students.

18. A workshop was organized on parliamentary behavior on 24th and 25th August 2013. Justice Dharmadhikari was the honorable guest speaker. He very well guided students by explaining the concept of parliament, its working and zero hour. Singers from rural Maharashtra were present for the session. They showed their talent by singing.

19. Beez Ankur Utsav was organized at Acharya College on 23rd September 2013. Fifteen students participated in various activities such as debate, street play and poster making.

20. On the occasion of Gandhi Jayanti, Bhajan Sandhya was organized at Gateway of India on 2nd October 2013. Thirty students were present. They exhibited posters of women empowerment.

21. University of Mumbai had organized the activity 'Yuva Diwas' in January 2014. A Yuva Diwas meet and orientation was organized on 10th January 2013 for which twenty two students were present.

22. Yuva Diwas activity was organized by Mumbai University. Students from Sonopant Dandekar College, Palghar and Vittahlwadi College visited and stayed overnight in K. J. Somaiya College of Science and Commerce on 11th and 12th January 2014. Disaster management training was given to students. They visited our campus. Library and laboratory visits were planned for these students. Twenty two students from K. J. Somaiya College of Science and Commerce were present for the activity.

23. On 12th January, anti-dowry movement programme was organized.
24. State Republic Parade training was organized at Kirti College from 17th to 25th January 2014.
25. A cultural programme 'Ek Sur Ek Tal' programme was organized by The University of Mumbai on 6th February 2014.
26. A programme including launching of National Youth Policy Launching was organized in K. J. Somaiya College of Science and Commerce on 21st February 2014. Pro-Vice Chancellor Dr. Naresh Chandra was the honorable chief guest for the programme.
27. Under the project 'Blind Belief' a poster making session was organized on 19th October 2013. The topic given was snakes and blind belief. There were two hundred beneficiaries of the said event.
28. On 11th November 2013, another session on blind belief was organized which was followed by a demonstration. Dr. Vandana Shinde was the resource person. She showed many tricks used very commonly to fool people. The talk was very useful as it helped to inculcate scientific attitude to remove blind believes.
29. University of Mumbai organized a programme 'Nirbhaya Ek Aatmachintan' at Churchgate on 16th December 2013.
29. A consumer forum meet was arranged under the project consumer awareness on 13 Feb 2014.
30. On 18th August 2013 disaster management training was organized for the benefit of community at Keshav Shriti. A session dealing with types of disasters and fire fighting was organized. It was followed by a demonstration including evacuation drill, rescue and mobilization, earthquake and terror shelter. Seventy individuals were benefited.
31. Under the project disaster management, crowd control session was organized at the community level. Mission Mrutunjay by Dr Satyapal Singh was also organized. The Response was over whelming as forty-five students wee benefited.
32. On the occasion of Ganapati immersion on 10th, 13th, 15th and 18th September 2013, twelve NSS volunteers participated to help Polis force. Various placards pertaining to caution about theft, respect o women and children etc were displayed. It was very helpful for the community as about thousand people were properly instructed.
33. On 9th and 10th Dec 2013 'Avahan' mock drill was organized. A session including types of disasters and fire fighting was organized. It was followed by a demonstration including evacuation drill, rescue and mobilization, earthquake, void rescue. Dr. Rita Sawala demonstrated First-Aid practices. Mr Rajendra Lokhande stated the role of common man at the time of disaster. Afterwards various knots were shown to the students. It benefited the community very well as about eight beneficiaries were present.
34. On 18th and 19th December 2013, similar 'Avahan' mock drill was organized at Mahad for the community.

35. On 23th and 24th December 2013, similar 'Avahan' mock drill was organized at Aurangabad for the community.
36. Dropped flag collection was done on 15th August 2013 where in twenty two volunteers in pairs collected flags thrown on roads. This initiative helped the community as total 576 flags collected.
37. During 10th to 14th August 2013, flag code awareness program was conducted, students visited various societies in Ghatkopar, Vidyavihar, Thane and Mulund. There were six hundred beneficiaries.
38. During the NSS week from 25th to 31st September 2013, under the project gender equality various exhibitions and street plays were organized.
39. On 1st October 2013, poster making event on gender equality was arranged for community benefit.
40. An exhibition entitled 'Respect to Woman' was organized at Shivaji Park for community. One thousand five hundred people were benefited
41. On 30th November 2013, five hundred books and three hundred and nine pencils collected from college waste were donated to orphan students in zilha parishad school at Naresh-wadi.
42. Similar collection and distribution was done on 20th October and 15th November 2013.
43. On 1st October 2013 a street play on avoiding plastic was organized.
44. Under Red ribbon club on 23rd August 2013, RRC pre was done along with a survey of students.
45. On 26th August 2013, Blood disorder session was organized for the community benefit. Dr Swaroopa Bhagvat explained various blood disorders, there reasons, symptoms and treatments. Dr. Vinay Shetty from Think Foundation explained details of Thalassaemia .
46. A Blood donation camp was organized on 27th August 2013, jointly for KEM and Somaiya Hospital. 69 bottles of blood were collected. The donors were tested for Thalassaemia, minor.
47. RRC organized Thalassaemia test for T.Y. students on 19th October 2013.
48. Same program was organized on 21st October 2013.
49. RRC arranged a street play on 2nd December 2013 at RJC, Ghatkopar. Awareness was created among the society about HIV virus and modes of transmission as well as preventive measures. It benefitted roadside vendors.
50. Same programme was repeated on 3rd December 2013 at K. J. Somaiya College campus at Vidyavihar.
51. RRC poster exhibition was also arranged on 3rd December 2013.

52. On 22nd and 23rd July 2013, RRC workshop was arranged at Gurukul College, Ghatkopar. Annual working guidelines were also provided. College is participating in RRC Club activities. We are also in collaboration with MDACS. As a part of it, two volunteers of the college attended the workshop at MDCAS. The development of executive plan and activities for the year was discussed.
53. A street play on responsible media was arranged on 29th September 2013. Eight NSS volunteers were involved in the activity. It helped community by creating awareness.
54. On 25th and 29th September 2013, a street play on responsible tourism was held at Vidyavihar, Ghatkopar and Thane. The beneficiaries were fifty.
55. On 12th November 2013, road safety training and guidance was arranged by ACP Mr. Baliram Kadam. Seventy NSS volunteers from various colleges attended the said training.
56. A street play and exhibition was arranged on 30th November 2013 at Ghatkopar Chembur Naka.
57. On 3rd January 2014, road safety workshop was organized at Sahyadri.
58. Under the project Save Electricity, a street play was done on 30th September 2013. Eight NSS volunteers performed the activity and helped community by creating awareness.
59. Exhibitions and street plays were organized on 26th, 28th and 30th September 2013 pertaining to substance abuse.
60. Project 'Substance abuse' resulted into an exhibition on tobacco chewing and its hazardous effects. It was displayed at Shivaji Park on 6th December 2013.
61. On 20th October 2013, a community activity was undertaken by making posters on tobacco.
62. Voter Registration project helped to organize a session 'my vote my right' at Vikas College.
63. Electoral roll form distribution to students was the programme arranged on 19th and 24th October 2013.
64. Exhibitions and street plays about water scarcity were organized on 25th and 26th September 2013. There were fifty beneficiaries of the event.