# K. J. SOMAIYA COLLEGE OF SCIENCE AND COMMERCE (AUTONOMOUS)

(Affiliated to University of Mumbai)
Re-accredited "A' Grade by NAAC

## M.Sc. PART-I ADMISSIONS FOR 2017-2018

### **ADMISSION SCHEDULE**

Online submission of Pre-admission form	7 <sup>th</sup> July to 14 <sup>th</sup> July, 2017
Payment of Pre admission form	7 <sup>th</sup> July to 14 <sup>th</sup> July, 2017upto 1.30
	p.m. at cash counter /online mode
First Merit List	15 <sup>th</sup> July, 2017 (5.00 p.m.)
Verification of Documents and Counseling,	17 <sup>th</sup> , 18 <sup>th</sup> and 19 <sup>th</sup> July, 2017
Sale of Admission Form	(10.00 a.m. to 12.00 noon)
Payment of Fees for First Merit List	10.00 a.m. to 3.00 p.m.
Second Merit List	20 <sup>th</sup> July, 2017 (5.00 p.m.)
Verification of Documents and Counseling,	21st and 22nd July, 2017
Sale of Admission Form	(10.00 a.m. to 12.00 noon)
Payment of Fees for Second Merit List	10.00 a.m. to 3.00 p.m.
Third Merit List	24 <sup>th</sup> July, 2017 (12.00 noon)
Verification of Documents and Counseling,	25 <sup>th</sup> July, 2017 (10.00 a.m. to 12.00 noon)
Sale of Admission Form	(10.00 a.m. to 12.00 hoom)
Payment of Fees for Third Merit List	10.00 a.m. to 3.00 p.m.

Please Note: Please note that admissions will be on first come first serve basis.

Dt: 07-07-2017

# K.J.SOMAIYA COLLEGE OF SCIENCE AND COMMERCE (AUTONOMOUS)

VIDYAVIHAR-MUMBAI-400 077 Re-accredited "A' Grade by NAAC

#### NOTICE

M.Sc. / M.Com – (Part- I ) Admission schedule– 2017-2018

Admission Dates: 17th -19th July,2017.

Time

: 10.00 a.m. to 1.00 pm

Venue

: College Office

Class	Open Category (Rs) *	Reserved Category (Rs) *
	Inhouse	Inhouse (RS)
M.Sc.I (Chemistry)	42820	3595
M.Sc.I (Physics)	42820	3595
M.Sc.I (Biochemistry)	42820	3595
M.Sc.I (Microbiology)	42820	3595
M.Sc.I (Botany)	42820	3595
M.Sc.I ( Zoology)	42820	3595
M.Sc.I (Geology)	42820	3595
M.Sc.I (Biotechnology)	47820	3595
M.Sc.I (Environmental Science)	47820	3595
M.Sc.I (Information Technology)	42820	3595
M.Sc.I ( Nutraceuticals)	51511	3595
M.Com.I (Accountancy)	17190	3595
M.Com. I(Business Management)	17190	3595

<sup>\*</sup>Fees are likely to be revised.

Note: 1) Industrial visit Fees will be charged on actual

2) Journal fees, if any, will be charged separately.

The Fees will be accepted only by Demand Draft/Pay Order. The DD should be drawn in favour of 'K.J.Somaiya College of Science and Commerce'

<u>Sale of Admission forms: Counter outside Room No.001 - on 15<sup>th</sup> To 19<sup>th</sup> July,2017</u> Cost of admission form Rs: 100/-

### **Documents** required

- a) Duly filled admission form/s
- b)Sem I and IV marksheets with two Xerox copies of each
- c) H.S.C. Marksheet with two Xerox copies of each

Reserved Category students are required to get their forms verified from Mr.Ramdas Kule in the college Office with necessary documents attached.

Dt:

Principal

# K.J.SOMAIYA COLLEGE OF SCIENCE AND COMMERCE (AUTONOMOUS)

VIDYAVIHAR – MUMBAI- 400 077 Re-accredited "A" Grade by NAAC

#### Admissions to M.Sc. / M.Com Part-I and

#### Post Graduate Diploma – 2017-2018

#### **ELIGIBILITY CRITERIA**

The online admissions for M.Sc. /M.Com Part-I (By Papers) have started for academic year 2017-18 The pre-admission form is available on the following website <a href="www.somaiya.edu/kjssc/admissions">www.somaiya.edu/kjssc/admissions</a>

The Post graduate courses leading to M.Sc./ M./Com Degrees ( by papers) and PGD are conducted at this College in the following subjects:

Inorganic Chemistry	20
Organic Chemistry	20
Physical Chemistry	20
Analytical Chemistry	20
Physics (Electronics I)	20
Botany (Cytogenetic and Plant Biotechnology)	20
Zoology (Oceanography)	20
Geology	20
Microbiology	20
Biotechnology	20
Information technology	30
Biochemistry	20
Environmental Science	20
Neutraceuticals	20
M.Com.	
Adv. Accountancy	60
Business Management	60
POST GRADUDATE DIPLOMA	
Remote sensing Technology & Geographical Information Systems	25

Diploma in Environment Management ( Jointly offered by KJSSC and MMREIS)

Course I: Urban Ecology

Course II: Environment policy and planning

Course III: Water Resource management

Course IV: Waste Management

#### Course V: Green

Each course will be of a five day (40 hours) duration The five course will be distributed throughout the year, from July to April, at regular intervals.

Participants will be given participation certificates for attending individual course.

A diploma will be jointly awarded by MMR-EIS and KJ Somaiya college of Science and
Commerce to participants who successfully complete all five courses.

For details: log in to website: cdem.somaiya.edu

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Students should fill the total marks of Sem -V & sem -VI <u>excluding applied component marks</u> in the boxes provided.

Admission will be purely on merit basis.

The In-house students from Gujarati and open category should select In-house categories while submission of application

#### **Reservation criteria:**

50 % reservation for Gujarati Minority

Remaining 50 % as prescribed by the Government as follows:

S.C.	13% seats	
S.T.	7% seats	
DT (A)	3% seats	
NT (B)	2.5% seats	
NT (C)	3.5% seats	
NT (D)	2% seats	
OBC	19% seats	
a)Women	As per circular No.Aff/recog/322 of 2000 dated	
	07-09-2000	
b)SBC	2% As per University circular No.BCC/29/334	
	of 1997 dated 2809-1997	
c)Physically Handicapped	3% as per University circular No. Special Cell	
	2/2008 dated 25-01-2008	
	Transfer of Central/State Officer's	
3% seats for categories as per circular No.211	1) ward	
dated 06-05-1998)	2) Ex-serviceman/Defence Ministry	
	3) National level merit holders in the field	
	of Sports and Cultural Programme	
	4) Handicap	
	5) Widow	
	6) Freedom Fighter's son/grand	
	son/daughter	
Two supernumerary seats for students from Jammu & Kashmir as per		

Two supernumerary seats for students from Jammu & Kashmir as per University Circular No.Aff/ICC/2012-13/22 dated 8<sup>th</sup> January, 2013

A learner for being eligible to apply for admission to the M.Sc. degree course by papers in the branches **other than** those of Molecular Biology, Biotechnology, Life Sciences, Environmental Sciences, Biophysics, Bioinformatics, Biochemistry, Bio-analytical Sciences, Applied Biology, Fisheries management, Herbal Sciences, Nutraceuticals, Applied and Industrial Chemistry, Computer Science and Information Technology must

have passed :- The B.Sc. degree examination of this University or degree of any

other University recognized as equivalent thereto with Minimum 46 credits or its equivalent (i.e, the minimum credits required for majoring in a subject, and excluding the credits for optional courses) of the subject which he wants to offer for the M.Sc.

degree course by papers.

The admission shall be strictly on merit for the seats allotted by the University.

Where the seats for the Masters Programme are to be allotted by the college, the Head of the institution shall have discretionary powers for admission under "College seats" not exceeding 30% of two years

(No.UG/09 of 2012, Dated 21<sup>st</sup> February, 2012) total allotted quota OR as prescribed by the University Rules from time to time.

However candidate who has passed the B.Sc. degree of this University or of any other University recognized as equivalent thereto with the following combinations of subjects will be eligible for admission to the M.Sc. degree course by papers in the branches as listed below.

#### **BIOTECHNOLOGY**

**The learners who have either passed Bachelor's** Degree Examination of University of Mumbai in Science/ Technology or equivalent Degree of any other University recognized as equivalent thereto with the following combination of Subject/s as Major and Ancillary Subject/s:

MAJOR	ANCILIARY
Life Sciences, Botany, Zoology,	
Microbiology,	Chemistry up to second year level
Biotechnology, Applied or Allied Biological	
Sciences	
Chemistry, Biochemistry	Any Biology Subject
Physics	Any Biology Subject
Agriculture/Fisheries Sciences/ Veterinary	-
Sciences	
Computer Sciences	Biological Sciences/ Chemistry/ Physics up
	to Second year B.Sc.
Bioinformatics	-
	With or without any one of the Biological
Bachelor's Degree (B.E./B.Tech.) in	Sciences Subject as the case may
Biotechnology/ Bioinformatics/ Information	
Technology	

#### **ENVIRONMENTAL SCIENCES:**

The Bachelor's degree in the Faculty of Science of University of Mumbai or equivalent Degree of recognized University in the Subjects of Life Sciences, Botany, Zoology, Microbiology, Computer Sciences, Bioinformatics, Chemistry, Biochemistry and Applied or Allied Biological Sciences.

OR

The Bachelor's Degree in the Faculty of Technology/ Medicine of this University or equivalent Degree of recognized University with the background of courses in Life Sciences up to second year of under-graduation.

OR

The Bachelor's degree in Agriculture/ Fisheries Sciences/ Veterinary Sciences of recognized

Universities.

OR

**Bachelor's Degree in Technology (B.E./ B.Tech.) of the U**niversity of Mumbai or equivalent Degree of recognized University in the Subject of Biotechnology/ Biomedical Engineering/ Information Technology/ Bioinformatics/ Civil Engineering/ Chemical

Engineering/ Production Engineering with following Major and

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Major	Ancillary
Life Sciences, Botany, Zoology, Microbiology, Biotechnology	Chemistry up to second year level
Chemistry up to second year level	Any Biology Subject
Physics	Any Biology Subject
Agriculture/ Veterinary Sciences/ Fisheries Sciences	-
Computer Sciences, Bioinformatics	Biological Sciences/Chemistry/ Physics up to Second year B.Sc.
Information Technology	
Bachelor's Degree in Medicine (M.B.B.S./ B.D.S.)	-
Bachelor's Degree (B.E./ B.Tech.) in Biotechnology/ Bioinformatics/ Information Technology, Biomedical Engineering	With or without any one of the Biological Sciences Subject as the case may be
Bachelor's Degree (B.E./ B.Tech.) in Civil Engineering/Production Engineering/Chemical Engineering	Environmental Engineering as a Subject at any of the first four Semesters

### **NUTRACEUTICALS**

The Bachelor's degree in the Faculty of Science of this University or equivalent degree of this University or of any other recognized University with Biological Sciences/ and Chemistry as Major and Ancillary Subjects at undergraduate level as provided below:

Major	Ancillary
Life Sciences	Biochemistry, Chemistry
Biochemistry	Biology/ Chemistry/ Statistics/
	Mathematics/ Botany/ Zoology/
	Microbiology/ Life Sciences
Microbiology, Botany, Zoology, Biochemistry,	Chemistry up to second year of
Biotechnology or any other	Bachelor's Degree
Biological Sciences	
Chemistry	Any Biological Sciences Subject
	up to second year of Bachelor's Degree

#### **INFORMATION TECHNOLOGY**

The Bachelor's degree in the Faculty of Science/ Technology of this University or equivalent degree of recognized Universities with major and ancillary Subjects at undergraduate level as detailed below:

Major	Ancillary
Mathematics	-
Physics	Mathematics (4 Units)
Statistics	Mathematics (4 Units)
Life Sciences	Biochemistry or Chemistry with Mathematics
	or
	Statistics in first and second year OR Computer
	Sciences OR Information Technology
	up to second year of Bachelor's Degree
Medicine	Chemistry / Microbiology
Bachelor's Degree in Technology	
(B.Tech./B.E.) in	
Engineering/ Computer Sciences/ Information	
Technology	
Bachelor's Degree in Computer Sciences	
B.C.A/B.C.S/ Information Technology	

#### Post Graduate Diploma in RST/GIS

1. Graduate in Geology, Geography, IT, Engg, and Civil Diploma holders with minimum 45 percent marks

OR

2. Any Graduate other than above, with minimum 45 percent marks and with a valid Certificate / Diploma / Advanced Diploma in Remote Sensing and GIS of 60/120/240 hours respectively.

OR

3. Any Postgraduate with 45 percent marks