

**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 – 2016-2017

ELIGIBILITY CRITERIA

The online admissions for M.Sc. /M.Com Part-I (By Papers) have started for academic year 2016-17
The pre-admission form is available on the following website www.somaiya.edu/kjssc/admissions

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

M.Sc	Available Seats
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	20
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 excluding applied component marks 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
3% seats for categories as per circular No.211 dated 06-05-1998)	<p style="text-align: center;">Transfer of Central/State Officer's</p> <ol style="list-style-type: none"> 1) ward 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 University Circular No.Aff/ICC/2012-13/22 dated 8 th 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 21st 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, Biotechnology, Applied or Allied Biological Sciences	Chemistry up to second year level
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	-
Bachelor’s Degree (B.E./B.Tech.) in Biotechnology/ Bioinformatics/ Information Technology	With or without any one of the Biological Sciences Subject as the case may

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 University 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

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, Biotechnology or any other Biological Sciences	Chemistry up to second year of Bachelor's Degree
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

Documents Required:

- 1) True copy of the certificate of place and date of birth
- 2) True copy of statement of B.Sc. Degree Marks including FYBSc/BCom, SYBSc/BCom and TYBSc/BCom at University/college examination, HSC/XII Std. or equivalent examination.

Important :

- 1) Presence of student, at the time of admission is mandatory.
- 2) All candidates claiming reservation for backward classes should produce a caste certificate and at the time of submission of application form the caste certificate should be in the name

of the candidate and issued by the executive Magistrate / Metropolitan magistrate in Maharashtra State clearly mentioning the category of students. Caste certificate should clearly specify that the Caste is considered as backward class in the state of Maharashtra failing which the candidates will not be able to claim for that category and shall be treated as General Category during entire admission process.

- 3) The candidate belonging to VJNT2, NT3, OBC, SBC categories should produce non-creamy-layer certificate issued by a sub divisional officer, Deputy Collector of the district in addition to the Caste Certificate. In case these are not able to produce the non-creamy layer certificate at the time of submission of application form, such candidates will be treated as open category candidates. The non-creamy layer certificate should be issued for the financial year 2015-16 in which admission is sought.
- 4) In addition to above, the candidate belonging to VJNT2, NT3, OBC, SBC categories should produce as follows :
 - a) Income certificate if income is less than 1 lakh from Tahasildar as on 31/03/2015
 - b) Form No.16 or income certificate from Tahasildar if income is more than 1 lakh for accounting year 2014-2015 (assessment year 2015-16)

- 5) For SC ST Candidates income certificate from Tahasildar if income is upto 2 lakhs. Form No.16 or income certificate from Tahasildar if income is more than 2 lakhs for accounting year 2014-15 (assessment year 2015-16)
- 6) Student belonging to Universities other than University of Mumbai are required to obtain a provisional certificate of Eligibility from University of Mumbai and then submit Migration Certificate in time.