

UNIVERSITY OF MUMBAI
No.UG 394 of 2004

CIRCULAR :

A reference is invited to the Ordinances, Regulations and syllabi relating to the B.Sc. degree course vide pamphlet No.136 under the revised pattern vide this office Circular No.UG.105 of 2004 dated 15th March, 2004 and the Principals of the affiliated colleges in Science are hereby informed that the recommendation made by the Committee appointed by the faculty of Science at its meeting held on 23rd February, 2004 has been accepted by the Academic Council at its meeting held on 7th August, 2004 vide item No.4.1 and subsequently approved by the Management Council at its meeting held on 13th August, 2004 vide item No.6 and that in accordance therewith the Ordinance 2145 relating to the eligibility criteria prescribed for admission to the F.Y.B.Sc. course has been amended to read as under:-

First Year B.Sc.

O.2145 : A candidate for being eligible for admission to the three year integrated course leading to the degree of Bachelor of Science (B.Sc.) must have passed the Higher Secondary School Certificate examination (Std. XII) conducted by the Maharashtra State Board of Secondary and Higher Secondary Education, Pune, in the following subjects :-

(A)	<u>Subject No.</u>	<u>Subject title</u>	
Science Stream (General)	01	English (Higher or Lower Level)	(100 marks)
	02	<u>Any one of the Modern Indian Languages OR Modern Foreign Languages OR any Classical Language (Higher Level OR Lower Level) OR Information Technology</u>	(100 marks)

03 to 06 Four other subjects from among the subjects mentioned below carrying a total of 400 marks.

OR

Three other subject from among the subjects mentioned below carrying a total of 300 marks and one more subject from among the remaining optional subjects carrying 100 marks as prescribed for the HSC (Std. XII) examination.

List of subjects (03 to 06)

- i. Physics
- ii. Chemistry
- iii. Biology
- iv. Mathematics and Statistics
- v. Geography
- vi. Economics
- vii. Geology
- viii. Psychology

OR

(B)
Vocational Stream
Must have passed the Higher Secondary School Certificate (HSC) (Std. XII) examination with vocational subjects conducted by the Maharashtra State Board of Secondary and Higher Secondary Education, Pune, in the following subjects :-

01 English (Higher or Lower Level) (100 marks)

02 to 03 Any one vocational subject carrying 200 marks
(from among the 19 subjects prescribed for the H.S.C. (Std. XII) examination under the Technical Group, Commercial Group, Agriculture Group, Catering & Food Technology Group and Fisheries Group).

04 to 06 Any three of the following subjects carrying a total of 300 marks:-

- i. Physics
- ii. Chemistry
- iii. Biology
- iv. Mathematics and Statistics

OR

(C)
MCVC Stream
Must have passed the Higher Secondary School Certificate (HSC) (Std. XII) examination with Vocational subjects conducted by the Maharashtra State Board of Secondary and Higher Secondary Education, Pune, in the following subjects :-

01 English (Higher or Lower Level) (100 marks)

02 Any one of the Modern Indian Languages OR (100 marks)
 Modern Foreign Languages OR any Classical
 Language (Higher or Lower Level) OR Information
 Technology

03 General Foundation course (100 marks)

04 to 06 Any three of the minimum competency vocational
 subjects carrying total of 300 marks [from among the
 following groups prescribed for the HSC (Std. XII)
 examination namely Engineering & Technology
 Group, Agriculture Group, Fisheries Group, Para-
 medical Group and Catering & Food Technology Group].

Further that the students, passing the HSC (Std. XII)
 examination with the MCVC stream, shall be
 eligible for admission to F.Y.B.Sc. for certain
subject combinations only depending on their
subjects (04 to 06) of the MCVC stream as
specified in the following table :-

<u>Sr. No.</u>	<u>MCVC Group</u>	<u>Any three of the following subjects to be offered at F.Y.B.Sc.</u>
01	Engineering Technology Group	Physics, Chemistry, Mathematics, Statistics, Geology, Geography, Computer Science, Information Technology.
02	Agriculture Group	Chemistry, Botany, Zoology, Life Sciences, Biochemistry, Bio- Technology, Microbiology, Geography, Geology.
03	Fisheries Group	Chemistry, Botany, Zoology, Life Sciences, Biochemistry, Bio- Technology, Microbiology, Geography, Geology

04	Paramedical Group	Chemistry, Botany, Zoology, Life Sciences, Biochemistry, Bio-Technology, Micro-Biology, Geography, Geology.
05	Catering & Food Technology Group	Chemistry, Botany, Zoology, Life Sciences, Biochemistry, Bio-technology, Microbiology, Geography, Geology, Economics. Students of this MCVC Group shall also be eligible for admission to the F.Y.B.Sc. of B.Sc. (Home Science) Degree course.

OR

(D) Must have passed an examination of another University or Body or Board recognized as equivalent to the H.S.C. (Std. XII) examination conducted by the Maharashtra State Secondary and Higher Secondary Education, Pune.

OR

(E) Must have passed the First Year Science Examination of the Four Year B.Sc. degree course of this University or an examination of any other University recognized as equivalent thereto.

OR

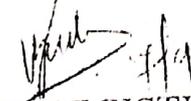
(F) Must have passed at least the Second Year examination of the Post S.S.C. (Std. X) Three year Engineering Diploma course or the 4th Semester of 6 Semester Engineering Diploma Course conducted by approved by recognized by affiliated to the Maharashtra Board of Technical Education or another Body Board recognized as equivalent thereto.

Further that such students of Engineering Diploma courses shall be eligible to offer any three of the following subjects for admission to the F.Y.B.Sc. :-

Physics, Chemistry, Mathematics, Statistics, Computer Science, Information Technology, Geology, Geography, Economics.

Further that the amended O.2145 has been brought into force with effect from the academic year 2004-2005.

Mumbai 400 032
6th September, 2004


for I/c REGISTRAR.

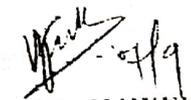
To.
The Principals of the affiliated colleges in Science.

A.C. 4.1.07.08.2004

No.UG 394 -A of 2004

6th September, 2004

Copy forwarded with compliments to the Dean, Faculty of Science, for information.


for I/c REGISTRAR.

Copy to :

The Director, Board of College and University Development, the Controller of Examinations the Deputy Registrar (Eligibility & Migration Section), the Director of Students welfare, the Personal Assistants to the Vice-Chancellor, the Pro-Vice-Chancellor, the Registrar and the Assistant Registrar, Administrative sub-centre, Ratnagiri, for information.

The Controller of Examinations (10 copies), F. & A.O. (Accounts Section) Fort (2 copies), Record Section (5 copies), Publication Section (5 copies), D.R., (Enrolment, Eligibility & Migration Section) (3 copies), D.R., Statistical Unit (2 copies), L.R., (Accounts Section), Vidyanagari (2 copies), the Director, U.C.C., I.D.E. Bldg., D.R. (Affiliation Section) (2 copies), A.R., A.A. Unit (2 copies). He is requested to treat this as action taken report on the concerned resolution adopted by the Academic Council/Management Council referred to in the above & that no separate A.T.R. will be sent in this connection. A.R., CONCOL (2 copies), BUCTU (1 copy), Dy.Acct. (UnitV) (1 copy), Incharge, Central Computing Facility (1 copy), Receptionist (1 copy), Telephone Operator (1 copy), Secretary, MUASA (1 copy), Superintendent, P.G. Section (2 copies), D.R., E.A.U. (2 copies).

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