University of Mumbai

No. AAMS_UGS/ICC/2022-23/154

CIRCULAR:-

Sub :- B.Sc. (Information Technology).

Ref :- RB/MU-2022/CR-263/Edn-5/1004, dated 12th September, 2022

Attention of the Principals of the Affiliated Colleges and Directors of the Recognized Institutions in Faculty of Science & Technology is invited to this office circular No. UG/283 of 2007 dated 16th June, 2007, relating to the B.Sc. (I .T.) degree course.

They are hereby informed that the recommendations made by the Ad-hoc Board of Studies in Information Technology at its meeting held on 06th April, 2022 <u>vide</u> item No.3 (a) and subsequently passed by in the faculty of Science & Technology and then by the Board of Deans at its meeting held on 05th July, 2022 <u>vide</u> item No.6.11(A) have been accepted by the Academic Council at its meeting held on 11th July, 2022 <u>vide</u> item No. 6.11(A) and subsequently approved by the Management Council at its meeting held on 28th July, 2022 <u>vide</u> item No. 8 and that in accordance therewith, in exercise of the powers conferred upon the Management Council under Section 74(4) of the Maharashtra Public Universities Act, 2016 (Mah. Act No. VI of 2017) for the **amendment of O. 5051 relating to change the eligibility criteria for the Diploma holders taking admission of direct Second year B.Sc. (Information Technology),** from the academic year 2022-23. (The same is available on the University's website www.mu.ac.in) and to read as under:-

Amendment of O. 5051 relating to the eligibility criteria for the Diploma holders taking admission of direct Second year B.Sc. (Information Technology).

Existing O.5051 Eligibility:-

(a) A candidate for being eligible for admission to the degree course of Bachelor of Science-Information Technology, shall have passed XII standard examination of the Maharashtra Board of Higher Secondary Education or it's equivalent with Mathematic and Statistics as one of the subject and should have secured not less than 45% marks in aggregate for open category and 40% marks in aggregate in case of reserved category candidates.

(b) Candidate who have passed Diploma (Three years after S.S.C. Xth Std.) in information Technology/Computer Technology / Computer Engineering/Computer Science/ Electrical, Electronics and Video Engineering and allied Branches/Mechanical and Allied Branches Civil and Allied branches of are eligible for direct admission to the Second Year of the B.Sc. (IT) degree course.

However, the Diploma should be recognized by the Board of Technical Education or any other recognized Government Body Minimum marks required 45% aggregate for open category candidates and 40% aggregate for reserved category candidates.

Candidates with post HSC-Diploma in Information Technology/Computer Technology/ Computer Engineering/ Computer Science/ and Allied branches will be eligible for direct admission to the Second Year of B.Sc. (I.T.)

However, the Diploma should be recognized by the Board of Technical Education or any other recognized Government Body. Minimum marks 45% aggregate for open category candidates and 40% aggregate for reserved category candidates.

Amended Ordinance O. 5051 :-

(a) A candidate for being eligible for admission to the degree course of Bachelor of Science-Information Technology, shall have passed XII standard examination of the Maharashtra Board of Higher Secondary Education or it's equivalent with Mathematic and Statistics as one of the subject and should have secured not less than 45% marks in aggregate for open category and 40% marks in aggregate in case of reserved category candidates.

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OR

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However, the Diploma should be recognized by the Board of Technical Education or any other recognized Government Body. Minimum marks 45% aggregate for open category candidates and 40% aggregate for reserved category candidates.

The merit list of the Diploma holders who were eligible to take direct admission to S.Y. BSc IT as per current ordinances is to be calculated on the basis of their final two semesters (Sem V and VI) and not on all the three years of diploma.

MUMBAI – 400 032
07th November, 2022

(Dr. Shailendra Deolankar)
I/c. REGISTRAR

To

The Principals of the Affiliated Colleges and Directors of the Recognized Institutions in Faculty of Science & Technology.

A.C/6.11 (A) /11/07/2022
M.C./8/28/07/2022

Copy forwarded with Compliments for information to:-

1) The Dean, Faculty of Science & Technology,
2) The Chairman, Ad-hoc Board of Studies in Information Technology,
3) The Director, Board of Examinations and Evaluation,
4) The Director, Board of Students Development,
5) The Director, Department of Information & Communication Technology,
6) The Co-ordinator, MKCL.

Copy to :-

1. The Deputy Registrar, Academic Authorities Meetings and Services (AAMS),
2. The Deputy Registrar, College Affiliations & Development Department (CAD),
3. The Deputy Registrar, (Admissions, Enrolment, Eligibility and Migration Department (AEM),
4. The Deputy Registrar, Research Administration & Promotion Cell (RAPC),
5. The Deputy Registrar, Executive Authorities Section (EA),
6. The Deputy Registrar, PRO, Fort, (Publication Section),
7. The Deputy Registrar, (Special Cell),
8. The Deputy Registrar, Fort/ Vidyanagari Administration Department (FAD) (VAD), Record Section,
9. The Director, Institute of Distance and Open Learning (IDOL Admin), Vidyanagari,

They are requested to treat this as action taken report on the concerned resolution adopted by the Academic Council referred to in the above circular and that on separate Action Taken Report will be sent in this connection.

1. P.A to Hon'ble Vice-Chancellor,
2. P.A Pro-Vice-Chancellor,
3. P.A to Registrar,
4. All Deans of all Faculties,
5. P.A to Finance & Account Officers, (F.& A.O),
6. P.A to Director, Board of Examinations and Evaluation,
7. P.A to Director, Innovation, Incubation and Linkages,
8. P.A to Director, Board of Lifelong Learning and Extension (BLLE),
9. The Director, Dept. of Information and Communication Technology (DICT) (CCF & UCC), Vidyanagari,
10. The Director of Board of Student Development,
11. The Director, Department of Students Walfare (DSD),
12. All Deputy Registrar, Examination House,
13. The Deputy Registrars, Finance & Accounts Section,
14. The Assistant Registrar, Administrative sub-Campus Thane,
15. The Assistant Registrar, School of Engg. & Applied Sciences, Kalyan,
16. The Assistant Registrar, Ratnagiri sub-centre, Ratnagiri,
17. The Assistant Registrar, Constituent Colleges Unit,
18. BUCTU,
19. The Receptionist,
20. The Telephone Operator,
21. The Secretary MUASA

for information.

The minutes of the Meeting Ad-hoc Board of Studies in

Information Technology was held on **06th April, 2022.**

a. Revising the calculation of CGPA for the Diploma holders taking admission to the second year of **B.Sc. (IT)** to change the **Eligibility criteria** by the amending **O.5051** the same be brought into force with effect from the academic year 2022-23.

Existing O.5051 Eligibility:- (a) A candidate for being eligible for admission to the degree course of Bachelor of Science-Information Technology, shall have passed XII standard examination of the Maharashtra Board of Higher Secondary Education or it's equivalent with Mathematic and Statistics as one of the subject and should have secured not less than 45% marks in aggregate for open category and 40% marks in aggregate in case of reserved category candidates.

(b) Candidate who have passed Diploma (Three years after S.S.C. Xth Std.) in information Technology/Computer Technology / Computer Engineering/Computer Science/ Electrical, Electronics and Video Engineering and allied Branches/Mechanical and Allied Branches Civil and Allied branches of are eligible for direct admission to the Second Year of the B.Sc. (IT) degree course.

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OR

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However, the Diploma should be recognized by the Board of Technical Education or any other recognized Government Body. Minimum marks 45% aggregate for open category candidates and 40% aggregate for reserved category candidates.

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b. To enable the admission to PG Diploma in Cyber Security Law and Forensics open for students other than law enforcement agencies as per the eligibility prescribed

The new programme of PGDCSLF which got approval in 2021 under the department of IT, University of Mumbai was initially for only the law enforcement personnel. It was resolved to open this for others also apart from law enforcement agencies with the same eligibility criteria.

c. To allow for taking specialized degree admission at the M.Sc. Part I level
As per the revised syllabus of M.Sc. (IT)

1) **M.Sc.** (**information technology)** specialized in **Artificial Intelligence,**
2) **M.Sc.** (**information technology)** specialized in **Security,**
3) **M.Sc.** (**information technology)** specialized in **Cloud Computing**
4) **M.Sc.** (**information technology)** specialized in **Image Processing**

The part - II students are being offered with specialized track based electives and it was decided to offer specialized degrees. Since the admissions to the entry level at Part I need to reflect this, it was resolved to take admissions as per the specializations as being offered on subjects like chemistry (University department), Life Sciences (University

department) in University department of IT alone as all tracks are offered in the department. AS per this, the existing 100 seats approved to UDIT is therefore divided as Follows :-

Artificial Intelligence Specialization: 30 seats

Security Specialization: 30 seats

Cloud Computing Specialization: 30 seats

Image Processing Specialization: 10 seats

d. The Ad-hoc Board of Studies in its meeting on 17th April, 2020 had approved and forwarded the new programme PG Diploma in Block Chain Technology

(PGDBCT) under the University department of IT. It was submitted to Board of Dean and further to academic council and also fee committee. The department has received the fee committee resolutions in this regard. So it was resolved to keep this item in academic council (if not done earlier) and to approve the program under the department to start from 2022-2023 onwards.

In the matters are being placed before the faculty meeting, Board of Dean and Academic council for its consideration and approval.