

JAI HIND COLLEGE (AUTONOMOUS)

Admission to Master of Science (M.Sc.) in Big Data Analytics *(In collaboration with TCS)*

Key Features of the Course:

- Two years full time post graduate program in collaboration with TCS comprising four semesters with a total of 120 credits.
- Ideal introduction to knowledge discovery, analysis and assessment of data extracted from structured and unstructured big-data sets, as well as visualization and communication of results with a compulsory core of professional subjects like statistics, machine learning and enabling technologies for data science relevant to all science disciplines.
- Exposure to practical aspects, application-oriented subjects like business analytics and programming languages.
- TCS supported internships to acquire industry- relevant training in semester IV.
- The USP of this program is that it has an industry-driven curriculum.

Objectives of the Course:

- To acquire command in computational techniques and proficiency in data analyses.
- To gain exposure to industry-oriented education in data science and analytics.

Outcomes of the Course:

- Creates plethora of opportunities like Big Data Analyst, Big Data Manager, IT Systems Analyst, Operations Analyst, Data Engineer, Quantitative Analyst, Project Manager, Data Scientist.

Eligibility for Admission:

- For being eligible to apply for admission to the Program, the learner should have passed either B.Sc.IT. / B.Sc. C.S. / B.Sc. Mathematics / B.Sc. Statistics / BCA / B.Tech./B.E. degree examination of this University or an equivalent degree of any other University with a minimum of 46 credits or its equivalent (i.e. the minimum credits required for majoring in a subject, and excluding the credits for optional courses) in the subject which he wants to offer for the M.Sc. degree program by papers provided the above candidate undergoes the proposed Bridge Course of 1 credit each in Mathematics, Statistics and IT, each for a duration of 15 hours, satisfactorily.

OR

Students who have graduated majoring in Economics, with Econometrics as one of the Courses or students who have graduated in BAF/BMS/BBA/BFM/BBI/BCom Program of this University or any other University equivalent thereto will also be eligible for admission, provided they had passed Standard XII Board Examination with either Mathematics or Statistics as one of the subjects and undergoes the proposed Bridge Course of 1 credit each in Mathematics, Statistics and IT, each for a duration of 15 hours, satisfactorily.

AND

Provided further the candidates hold a Graduate/Post Graduate Degree with a minimum of 60% marks or CGPA 6.5 on a 10-point scale in the qualifying Degree of BSc/ BCA/ B.Tech./B.E./ BA/ BAF/ BMS/ BBA/ BFM/ BBI/ BCom or equivalent will be eligible for this program provided he/she has scored not less than 60% in aggregate at the other threshold Examinations of Standard X and Standard XII.

***Note:** Candidates from the SC / ST Category will be eligible for a relaxation of 5% in respect of the above requirement.

- Candidates, who are in the Final Year of their Degree Program, are also eligible to apply and will be offered conditional admission provided they are to appear

and pass in the final examination with a minimum of 46 credits or its equivalent (i.e. the minimum credits required for majoring in a subject, and excluding the credits for optional courses) in the subject and complete other academic requirements as specified above by **July/August 2020**. For such cases, admission will be provisional subject to submission of final mark sheet.

- An Entrance Exam will be conducted for admission to the course.

Number of Seats/Total Intake:

- The intake is a maximum of 30 students per year.

Bridge Course:

- There shall be a 'Bridge Course' in the relevant subjects, of approximately 15 hours each, at the beginning of the academic session which will be offered to the students who are admitted for the MSc Program in Big Data Analytics.
- It is mandatory to complete the Bridge Course in the relevant subject/s as decided by the Program Coordinator and to the satisfaction of the Course teacher.
- Only on successful completion of the required Bridge Course, will the student be admitted to the M.Sc. Big Data Analytics and be eligible to enroll with the University of Mumbai for the same.

Introductory Fee Structure:

- The fees for M.Sc in Big Data Analytics for the year 2020 - 2021 will be Rs 90,000/-. It may be revised in future depending on the variable factors like cloud service charge and professional charge etc. from June 2021 onwards.
- To know more about the course details kindly check the below link <https://www.jaihindcollege.com/msc-in-big-data-anaytics-powered-by-tcs.html>

Admission Schedule:

Master of Science (M.Sc.) in Big Data Analytics 2020-2021

Particulars	Date and Time	Venue
<u>SALE & ONLINE SUBMISSION OF COLLEGE ADMISSION FORMS</u> along with documents as listed in Annexure 'A' (Payment of Form charges of Rs. 100/- online through Credit / Debit Cards or Net Banking) http://jaihind.radicalforms.com/	25 nd October- 3 rd November 2020 (3:00 pm)	Online
Entrance Examination	6 th November 2020	Online (Details will be mailed to you on your Email id)
FIRST MERIT LIST	10 th November 2020 (11.00 am)	College Website
Payment of Fees online and submission of University Undertaking as per Annexure 'B' enclosed herewith" for Confirmation of Admission	11 th November 2020	Online
SECOND MERIT LIST	12 th November 2020 (3.00 Pm)	College Website
Payment of Fees online and submission of University Undertaking as per Annexure 'B' enclosed herewith" for Confirmation of Admission	13 th November 2020	Online

By Order

Annexure 'A'

DOCUMENTS REQUIRED TO BE UPLOADED AT THE TIME OF ONLINE SUBMISSION OF ADMISSION FORM

OPEN CATEGORY	<ol style="list-style-type: none">1) Copy of Std. XII Marksheet2) Copy of Degree Marksheet (Semester V & VI Mark sheet) In case BE/BTech then (Semester VII & VIII)
SINDHI MINORITY CATEGORY	<ol style="list-style-type: none">1) Copy of Std. XII Marksheet2) Copy of Degree Marksheet (Semester V & VI Mark sheet) In case BE/BTech then (Semester VII & VIII)3. Copy of Sindhi Panchayat Certificate /Affidavit by either parent.
RESERVED CATEGORY	<ol style="list-style-type: none">1) Copy of Std. XII Marksheet2) Copy of Degree Marksheet (Semester V & VI Mark sheet) In case BE/BTech then (Semester VII & VIII)3) Non-Creamy Layer Certificate (for other than SC / ST).4) Income Certificate from the District Collector.

Annexure 'B'

University of Mumbai

DECLARATION /UNDERTAKING FROM THE STUDENT

I, Mr. /Ms.

Mobile No: Email Address: here by

declare that information submitted in admission form is correct. I am confirming my admission for

course
at college

for academic year 2020-21. My registration no of Mumbai University digital portal is

I agree that :

1. I will not confirm my admission to any other college.
2. I will submit my all original documents to the college whenever required to do so.
3. I am aware that if information in my admission form is found to be wrong and/or if it is known that I have submitted my original document to any other college, my admission will be treated as canceled.

Date:

Signature of Student

Place:

DECLARATION BY PARENT/ GUARDIAN

I (Mother / Father / Guardian)

hereby fully endorse the above declaration/undertaking given by my child/ward. I will further encourage my child/ward to do his/her best to observe the above stated undertaking in letter and spirit.

Date:

Signature of Mother / Father / Guardian

Place: