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 waiting for their Final Year results (Sem VI or Sem VIII) of their Degree Program, are also eligible to apply and will be offered conditional admission provided they 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 2021.** For such cases, admission will be provisional subject to submission of final mark sheet.

An Online Entrance Exam will be conducted for admission to the M.Sc. program. Admissions will be on merit (percentage of aggregate marks/grade secured at the qualifying examination) as well as marks secured in PG entrance test conducted by the college.

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.

Fee Structure:

- The fees for M.Sc in Big Data Analytics for the year 2021 - 2022 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 2022 onwards.

- For any queries you can contact us at **jhc.bigdata@jaihindcollege.edu.in**

  - To know more about the course details/ Entrance Exam portion etc. 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 2021-2022

Particulars	Date and Time	Venue
SALE & ONLINE SUBMISSION OF COLLEGE ADMISSION FORMS 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/	22nd June 2021- 6th July 2021 (3:00 pm)	**Online**
Entrance Exam fees Rs. 500/-		
Entrance Examination	16th July 2021	**Online** (Details will be mailed to you on your Email id)
FIRST MERIT LIST	20thJuly2021 (11.00 am)	College Website
Payment of Fees online and submission of University Undertaking as per Annexure 'B' enclosed herewith" for Confirmation of Admission	22th July 2021	**Online**
SECOND MERIT LIST	24th July 2021 (3.00 Pm)	**College Website**
Payment of Fees online and submission of University Undertaking as per Annexure 'B' enclosed herewith" for Confirmation of Admission	26th July 2021	**Online**

By Order

Annexure 'A'

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

OPEN CATEGORY	1) Copy of Std. X Marksheet 2) Copy of Std. XII Marksheet 3) Copy of Degree Marksheet (Semester V & VI Mark sheet) In case BE/BTech then (Semester VII & VIII)
SINDHI MINORITY CATEGORY	1) Copy of Std. X Marksheet 2) Copy of Std. XII Marksheet 3) Copy of Degree Marksheet (Semester V & VI Mark sheet) In case BE/BTech then (Semester VII & VIII) **4)** Copy of Sindhi Panchayat Certificate /Affidavit by either parent.
RESERVED CATEGORY	1) Copy of Std. X Marksheet 2) Copy of Std. XII Marksheet 3) Copy of Degree Marksheet (Semester V & VI Mark sheet) In case BE/BTech then (Semester VII & VIII) 4) 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

college_____

_____ for academic year 2021-22. My registration no of Mumbai University digital

portal is_____I will not confirm my admission to any other college. I will

submit my all original documents to college. I am aware that if information in my admission form found wrong

or even I submitted my original documents in another college my admission will treat as canceled.

Date:_____   Signature of Student: _____

Place:_____

DECLARATION BY PARENT/ GUARDIAN

I _____ (Mother / Father / Guardian)

hereby fully endorse the above undertaking/declaration given by my child/ward. And I will endeavor to induce

my child/ward to do his/her best to observe the above stated undertaking in words and spirit.

                                    -        _____

Date: :_____   Signature of Mother / Father / Guardian Place