

SCHOOL OF DATA SCIENCE AND FORECASTING

PROGRAM CODE: DS5A

PROGRAM TITLE: MASTER OF BUSINESS ADMINISTRATION (M.B.A.)
- BUSINESS ANALYTICS

Objectives:

The broad objectives of the M.B.A. programme are as follows:

- To develop business analytical skills covering both technical and business domains.
- To develop in depth understanding of the key technologies in business analytics: data mining, data visualization, Python, forecasting methods, and statistics.
- To impart knowledge on powerful techniques used in finance, marketing, and operations.
- To practice problem analysis and decision-making.
- To gain practical, hands-on experience with statistical programming languages and big data tools.
- To provide opportunities of higher studies in the area of business analytics.

Eligibility:

Higher Secondary (10+2) with Mathematics as a subject.

Any Bachelor degree with at least 50% marks in aggregate or an equivalent grade for General / OBC candidates, and 45% marks in aggregate or an equivalent grade for SC/ST and Differently Abled (DA) category candidates from a recognized University / Institute.

OR

Candidates who have appeared in final year degree examination can also apply. Admission will be finalized if the result is declared before August 14 in the admission year and the candidate secures min. % of marks as mentioned above. Mathematics at 10+2 level is must.

AGE LIMIT: As per the directives of Government of Madhya Pradesh, there is no upper age limit for admission to various programmes.

Admission Procedure:

The admission of Indian students will be done as per merit in the entrance test conducted by the university.

Seats: 40 (reservation as per state Govt. rules).

DEVI AHILYA VISHWAVIDYALAYA, INDORE

Duration: Four Semesters (Two Years).

Fee Structure (2020-22):

Semester	Academic Fee	Development & Maintenance Fee	Students' Services Fee		Examination Fee	Total (Rs.)	
			Boys	Girls		Boys	Girls
First	25000	22500	3300	3111	2500	53300	53111
Second	25000	22500	2911	2722	2500	52911	52722
Third	25000	22500	3300	3111	2500	53300	53111
Fourth	25000	22500	2911	2722	2500	52911	52722

- If a student repeats a paper(s) in a semester, an additional fee of Rs.500/- per paper shall be payable.
- Central Library Fee will be extra.
- For NRI/ NRI Sponsored/ PIO/ Foreign Nationals Belong to SAARC or BIMSTEC: Fee in each semester will be 2.5 times of the above mentioned existing total fee.
- Foreign Nationals Belong to other than SAARC or BIMSTEC: Fee of US\$ 3500 per annum shall be payable on yearly basis.
- Caution Money (Refundable) and Alumni Fee (Chargeable in the First Semester):

Category	Caution Money	Alumni Fee
For Indian Nationals	Rs. 4,000	Rs. 500
For NRI/ NRI Sponsored/ PIO/ Foreign Nationals Belong to SAARC or BIMSTEC	Rs. 10,000	Rs. 1,000
Foreign Nationals Belong to other than SAARC or BIMSTEC	USD 500	USD 100

PROGRAM OUTCOMES:

- Developing of managerial and analytical skills covering both technical and business domains.
- Getting opportunities of higher studies in the area of Business Analytics.
- Demonstrate use of team work, leadership skills, decision making and organization theory.
- Apply Data Science techniques to the solution of real world business problems, communicate findings, and effectively present results.

PROGRAM SPECIFIC OUTCOMES:

- Demonstrate knowledge of statistical data analysis techniques utilized in business decision making.
- Employ cutting edge tools and technologies to analyze Big Data.

- Understanding of the key technologies in business analytics: data mining, data visualization, forecasting methods, and statistics.
- Use of Data Science technologies in finance and marketing analytics.