

Online MSc Data Science

From **No.1 Private University** in India



World
University
Rankings 2025



WORLD
UNIVERSITY
RANKINGS

2026

DURATION

2 YEARS

Total of 4 Semesters

MODE

100% ONLINE

Live + Recorded Learning Sessions



TRANSFORM YOUR CAREER

with an Online MSc Data Science designed by
business leaders from the world's Top 1% Companies

I am proud to share that our online MSc Data Science program stands among the best when it comes to preparing future data professionals for real-world success. Designed and mentored by experts from top-tier institutions like the IITs, ISB, and global industry leaders from companies such as Google, Amazon, Deloitte, and Fractal Analytics – this program is truly future-ready.

One of the most valuable aspects of our program is its flexibility. Students can attend live or recorded sessions from anywhere, allowing them to seamlessly integrate their learning with professional or personal commitments. The curriculum is constantly updated to reflect the latest tools, trends, and technologies in data science – from AI and machine learning to big data analytics and data visualization.

But what truly differentiates our MSc Data Science program is the quality of our faculty. These are domain experts and practitioners who bring cutting-edge research and real-world project experience to every class. Their mentorship ensures that each student receives not only academic knowledge but also practical skills tailored for industry demands.

Whether you're a fresh graduate looking to break into tech, or a working professional aiming to upskill, our MSc Data Science offers the tools, guidance, and credentials you need to thrive in the data-driven world.

Prof. Atul Khosla

Vice Chancellor, Shoolini University

Ex- McKinsey & Company, Former India Head - Oliver Wyman

Alum IIT-Kanpur, JBIMS

About Shoolini University

A TOP-RANKED UNIVERSITY

Shoolini University, established in 2009 by distinguished academicians and professionals, stands as a vibrant, research-driven, and philanthropic institution. Despite being a young university, it has achieved remarkable milestones, consistently ranking among India's top 100 universities (NIRF). Renowned for being one of the nation's leading generators of patents and innovation, Shoolini University matches the world's top universities in research output.

As a not-for-profit, multi-disciplinary private university, Shoolini follows a unique research and innovation-centric model. The university is guided by the vision that outstanding institutions not only advance knowledge and innovation but also contribute to the social and economic upliftment of the community. This vision is realized through internationally qualified faculty, an unwavering focus on student careers and placements, groundbreaking pedagogical innovations, and a student body driven by ambition and creativity.

Shoolini University takes pride in nurturing the creative potential of every student, offering them exceptional educational opportunities. These efforts are aimed at shaping the future leaders of our country and propelling India toward global greatness. With its dynamic and progressive outlook, Shoolini University is poised to make a lasting impact on the global knowledge economy.



Shoolini Online: **GLOBALLY RECOGNIZED EXCELLENCE**



Proud to Be Among the Best

Shoolini Online has been ranked in the Top 25 Globally in the prestigious THE Online Learning Rankings 2024. This recognition highlights our commitment to providing a world-class online learning experience.



Silver Rating Globally

Further solidifying our reputation, Shoolini Online has been awarded the Silver Rating Globally in the THE Online Learning Rankings 2024, reflecting our excellence in online education and student satisfaction.

Scaling New Heights in **GLOBAL AND NATIONAL RANKINGS**

NO.1 PRIVATE UNIVERSITY
IN INDIA



QS WORLD
UNIVERSITY
RANKINGS 2026

1 PRIVATE
UNIVERSITY
IN INDIA

1 PRIVATE
UNIVERSITY
IN INDIA
Citations Per Faculty

503 GLOBALLY
OVERALL

TIMES HIGHER
EDUCATION WORLD
UNIVERSITY
RANKINGS 2025

1 PRIVATE
UNIVERSITY
IN INDIA

2 IN INDIA
for
International
Outlook

401-501
GLOBAL RANK

QS
SUSTAINABILITY
RANKINGS 2024

4 PRIVATE
UNIVERSITY
IN INDIA

579 GLOBALLY
OVERALL

TIMES HIGHER
EDUCATION ONLINE
LEARNING RANKINGS
2024

SILVER
RANKING

TOP 25
GLOBALLY

THE IMPACT
RANKINGS 2025

TOP 100 GLOBALLY

NIRF INDIA
RANKINGS
2025

69

IN INDIA
AMONG ALL
UNIVERSITIES

101-150 OVERALL
44 PHARMACY
101-150 ENGINEERING

ACCREDITATIONS



NAAC
NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL

ACCA



THE
Online
Learning
Rankings 2024

SILVER RANKING
TOP 25 INSTITUTIONS GLOBALLY
FOR ONLINE EDUCATION

A+

The background of the advertisement features a man with a beard and mustache, wearing a brown jacket and a blue scarf, looking upwards. The background is a warm, golden bokeh of light spots.

GRADE
Accredited University by
NAACShoolini
UniversityChange
Your
StoryJOIN A
TOP-RANKED
ONLINE DEGREE
MSc Data Science

5 Reasons Why Shoolini Online MSc Data Science is TOP CHOICE

UGC-Entitled & Industry-Aligned Degree

Shoolini Online's MSc Data Science is **UGC-entitled**, making it officially recognized and widely accepted. The curriculum is **designed in line with current industry trends**, including AI, Machine Learning, and Big Data.

Hands-On Learning with Real-World Projects

Gain practical experience through case studies, capstone projects, and tools like Python, R, SQL, and Tableau, ensuring you're job-ready from day one.

Mentorship from Data Experts & Researchers

Learn from **PhDs, data scientists, and industry veterans** with experience in top companies. Interactive sessions, live Q&As, and continuous mentorship help you master complex concepts.

High-Demand Career Opportunities

Unlock top roles such as:

- Data Analyst
- Machine Learning Engineer
- Business Intelligence Analyst
- Data Scientist
- AI/ML Product Manager
- Data Architect

Across sectors like finance, healthcare, tech, and e-commerce.


Flexible, Affordable & Future-Proof

Study at your own pace with **affordable fees, 100% online delivery**, and a future-proof curriculum that evolves with the fast-changing industry.

Online Degree Equivalence


Online Degree = Regular Degree

Degrees earned through the online mode hold the same value as those obtained through the conventional mode, in accordance with Regulation 22 of the University Grants Commission (UGC) 2020 guidelines.



एन-शिक्षण विमुक्तये

प्रो. रजनीश जैन
सचिव
Prof. Rajnish Jain
Secretary



राज्यमेव जयते

विश्वविद्यालय अनुदान आयोग
University Grants Commission
(विज्ञान विभाग, भारत सरकार)
(Ministry of Education, Govt. of India)
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PUBLIC NOTICE

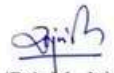
August, 2022
02 SEP 2022

Equivalence of degree obtained through ODL and Online mode with degree obtained through conventional mode

The Regulation 22 of the University Grants Commission (Open and Distance Learning Programmes and Online Programmes) Regulations, 2020 stipulates as under;

"Equivalence of qualification acquired through Conventional or Open and Distance Learning and Online modes.— Degrees at undergraduate and postgraduate level in conformity with UGC notification on Specification of Degrees, 2014 and post graduate diplomas awarded through Open and Distance Learning mode and/or Online mode by Higher Educational Institutions, recognised by the Commission under these regulations, shall be treated as equivalent to the corresponding awards of the Degrees at undergraduate and postgraduate level and post graduate diplomas offered through conventional mode."

This is for information of the general public, students and other stakeholders.



(Rajnish Jain)

UNIVERSITY GRANTS COMMISSION PUBLIC NOTICE

Enhance Your Career **with Global Certifications**

As part of your program, you gain exclusive access to **Coursera's world-class learning ecosystem**, where you can **earn professional certificates and specializations** designed by prestigious global universities such as **Yale, Stanford, and the University of London**, and crafted by leading technology innovators like **Google, Meta, and Microsoft**.

These globally recognized certifications empower you with industry-relevant skills, practical experience, and credentials that open doors to international career opportunities.

Explore trending topics such as:

- Artificial Intelligence, Machine Learning, and Data Science
- Business Analytics and Data-Driven Decision Making
- Digital Marketing, Branding, and E-Commerce
- Financial Accounting, Investment, and Business Modeling
- Communication, Creative Writing, and Storytelling
- Media Production, Journalism, and Public Relations
- Cloud Computing, Programming, and Cybersecurity
- Leadership, Entrepreneurship, and Project Management
- English Proficiency, Grammar, and Academic Writing

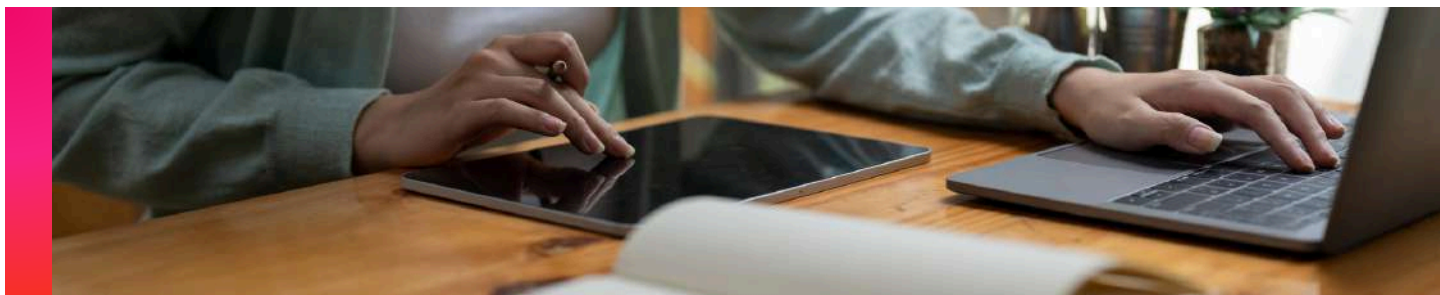


At a discounted price of **₹6,500 only**, unlock **access to 14,000+ global Coursera courses** to upskill, specialize, and fast-track your professional growth.

ONLINE MSc Data Science

Fee Structure

with Scholarship Offer



Standard MSc Data Science with Specializations

Regular Fee **₹1,60,000**

Scholarship Amount **₹40,000**

Fee After Scholarship: **₹1,20,000**

You save 25%

Fee per semester

₹30,000

Fee Payable Schedule:

Per Semester
(30,000x4)

- Discount of 10% is applicable if program fee is paid in lumpsum
- Discount of 5% is applicable if program fee is paid annually
- EMI/Loan Options will be available only on full program fee

4 Semesters | Application Fee: ₹500*

*Application fee is Non-Refundable

ELIGIBILITY

- Eligibility: Graduation degree in Science OR Technology, Engineering, CSE or any other related discipline with minimum 50% marks
 - A relaxation of 5% in eligibility is applicable for candidates from reserved categories, including SC, ST, OBC, EWS, etc.
 - 60% marks in case of International Students in the qualifying examination.
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ENROLLMENT PROCESS

- Go to [apply.shoolinonline.com](https://shoolinonline.com)
- Register and submit your application
- Login with your mobile number
- Complete your application by filling details and paying INR 500/- as an application processing fee
- Upload required documents
- Check e-sign your declaration form
- Pay the requisite fee



Seamless Learning with **OUR ADVANCED LMS**

INTERACTIVE LIVE SESSIONS

Participate in live sessions that offer real-time collaboration and knowledge sharing.

COMPREHENSIVE VIDEO LIBRARY

Access a curated library of video content, helping you master concepts at your own pace.

GAMIFICATION

Experience engaging and interactive learning through gamified elements that make your learning journey fun and rewarding.

INTERACTIVE VIDEOS

Dive into interactive videos that promote active learning and deeper understanding of key concepts.

FLEXIBLE EXAMINATION OPTIONS

Create a customised exam schedule that aligns with your availability, giving you control over when to take your assessments.



Funding Your --- **ONLINE DEGREE PROGRAM**

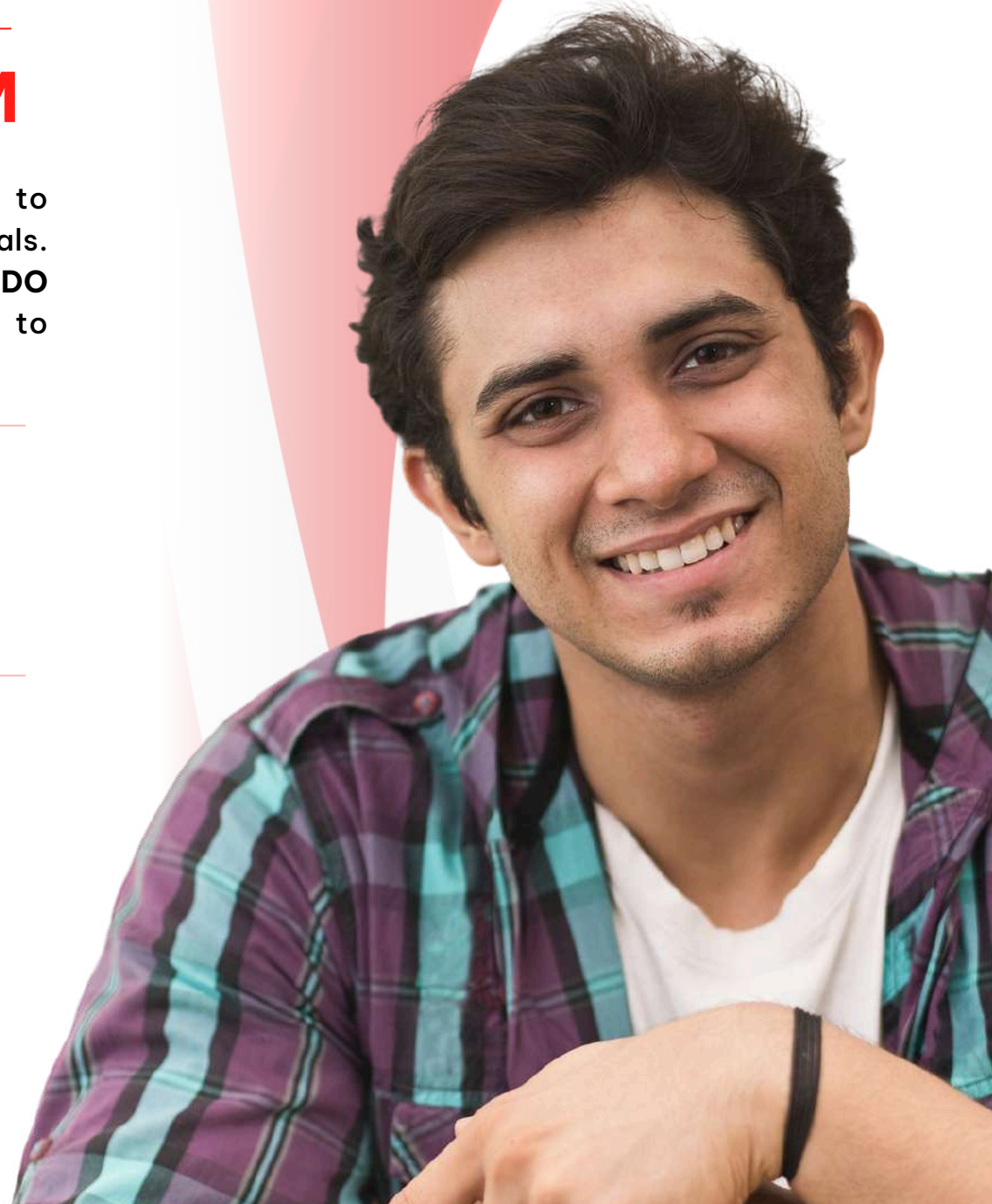
Shoolini University offers flexible financing options to support students in achieving their academic goals. Collaborating with **Fibe (formerly EarlySalary)**, **JODO Finance** and **Propelld**, we ensure seamless access to education without financial hurdles.

NO COST EMI PLANS

- Annual Fee: Split into 6 easy EMIs.
 - Flexible EMI Options: Choose between 12, 18 and 24 EMIs.
 - Lump Sum Payment Option also available.
-

BENEFITS OF THE NO COST EMI PLAN

- Quick loan approval in just 15 minutes.
- 100% online application process.
- Simple and hassle-free documentation.
- Transparent process with no hidden or registration charges.
- Freedom to select a co-applicant for loan approval.
- A single, streamlined solution for financing your online degree program.





Program Structure

MSC DATA SCIENCE

Semester 1	Semester 2	Semester 3	Semester 4
<ul style="list-style-type: none">• Functional English - 1• Problem Solving with C• Computational Mathematics• Creativity Decoded• * Open Elective	<ul style="list-style-type: none">• Web Technology• Functional English-2• Storytelling with Data• Python Application Programming• * Open Elective	<ul style="list-style-type: none">• Generative AI-I• Data Structure and algorithms with C• Operating System• Statistics for Management• Data Analytics use in Python	<ul style="list-style-type: none">• Project Work• Advanced Computer Networking• Data Science• Generative AI-II

Each course, including electives, carries 4 credits, except for the Project Work in Semester 4, which carries 8 credits.

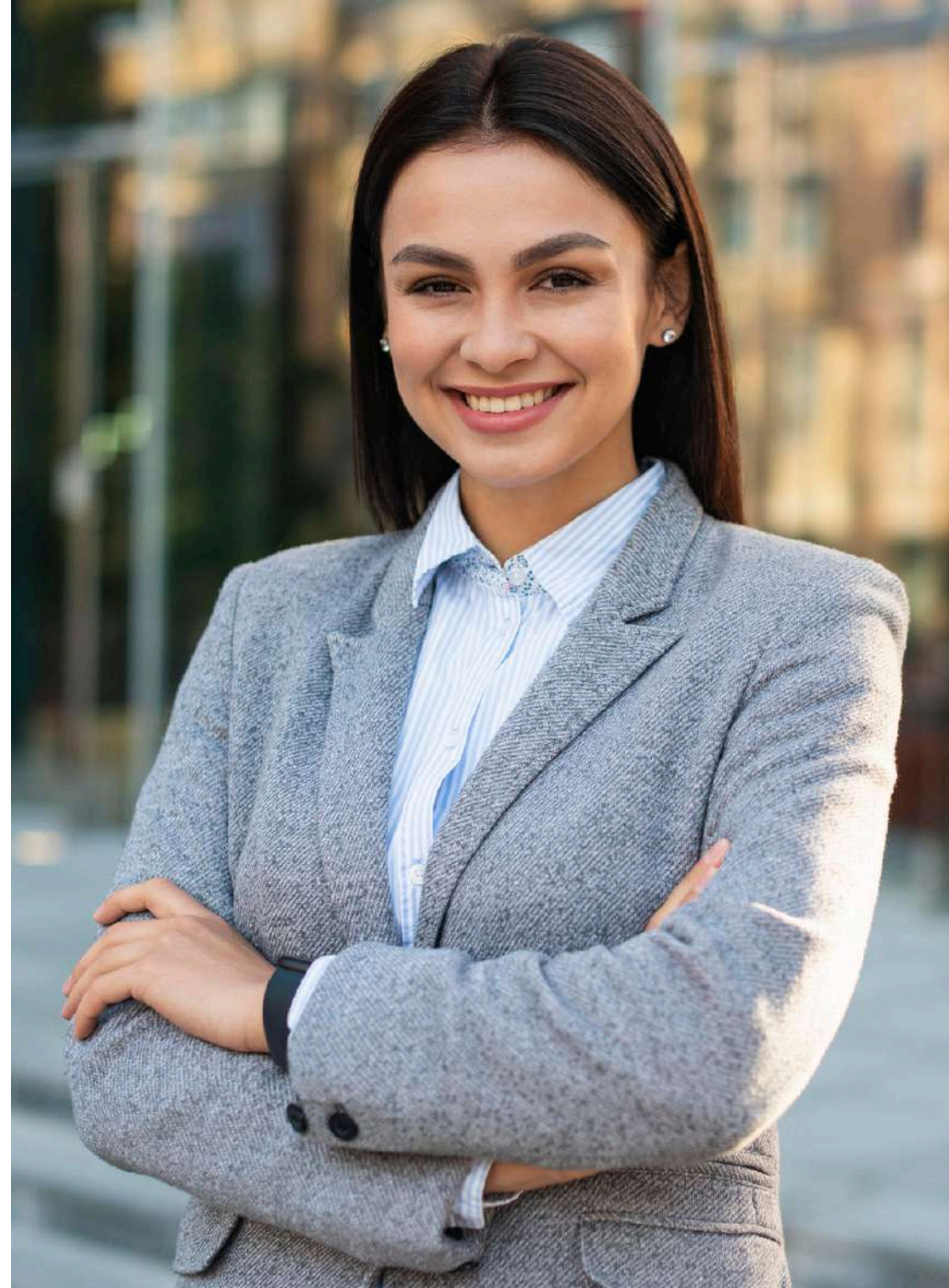
***Open Elective: To be selected at a later stage.**

Discover Your Online MSc Data Science

CAREER PATHWAYS

Unlock your potential and explore diverse and rewarding career opportunities in business management with our comprehensive MSc Data Science program.

- Data Scientist
- Data Analyst
- Machine Learning Engineer
- Business Intelligence (BI) Analyst
- Data Engineer
- AI Specialist / Deep Learning Engineer
- Big Data Engineer
- Quantitative Analyst (FinTech)
- Product/Data Consultant
- Research Scientist – Data/AI





**Shoolini
University**

**Online
Degrees**
UGC Entitled

