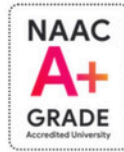




**ONLINE  
DEGREES**  
UGC Entitled



**AI-Powered**

# ONLINE MSc DATA SCIENCE

**Master of Science in Data Science**

From **India's Top  
Ranked** University



World  
University  
Rankings 2025



DRIVEN BY

**CAREER TIGERS**

Get Job-Ready with Real Placement Support  
Unlock Free Premium Access worth ₹50,000

Duration  
**2 YEARS**

Mode  
**100% ONLINE**





## 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 2027

**1** PRIVATE  
UNIVERSITY  
IN INDIA

**1** PRIVATE  
UNIVERSITY  
IN INDIA  
Citations Per Faculty

**452** GLOBALLY  
OVERALL

TIMES HIGHER  
EDUCATION WORLD  
UNIVERSITY  
RANKINGS 2027

**1** PRIVATE  
UNIVERSITY  
IN INDIA

**2** IN INDIA  
for International  
Outlook

**451-500**  
GLOBAL RANK

QS  
SUSTAINABILITY  
RANKINGS 2026

**13** PRIVATE  
UNIVERSITY  
IN INDIA

**522** GLOBALLY  
OVERALL

TIMES HIGHER  
EDUCATION ONLINE  
LEARNING RANKINGS  
2024

**SILVER**  
RANKING

**TOP 25**  
GLOBALLY

THE IMPACT  
RANKINGS 2026

**TOP 200** GLOBALLY

NIRF INDIA  
RANKINGS  
2025

**69**

IN INDIA  
AMONG ALL  
UNIVERSITIES

101-150  
44  
101-150

OVERALL  
PHARMACY  
ENGINEERING

ACCREDITATIONS



**ACCA**



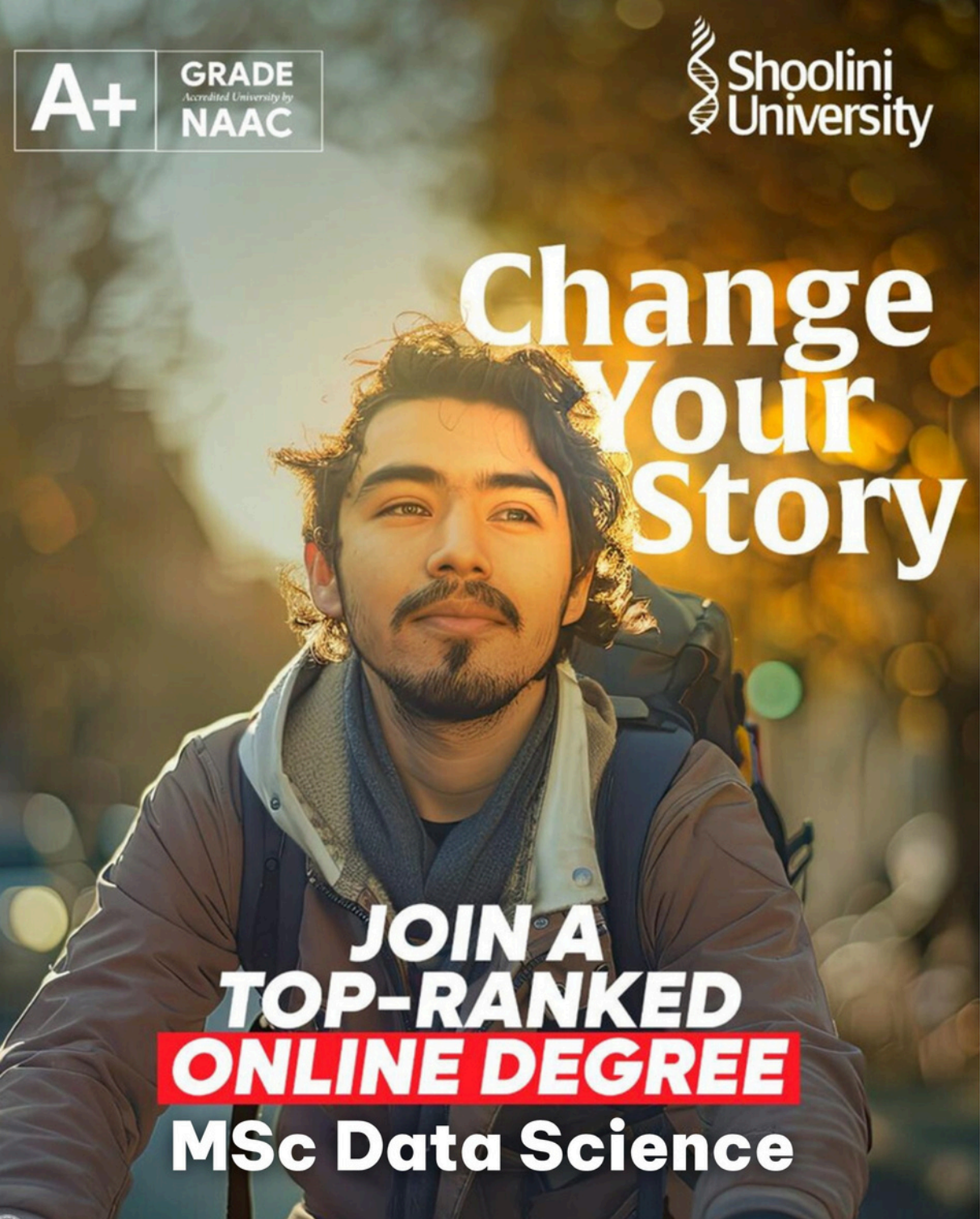
**THE** Online  
Learning  
Rankings 2024

**SILVER RANKING**  
TOP 25 INSTITUTIONS GLOBALLY  
FOR ONLINE EDUCATION

A+

A+ logo with a plus sign inside a square frame.

GRADE  
Accredited University by  
NAAC

Shoolini University  
Logo featuring a stylized DNA helix icon to the left of the text 'Shoolini University'.A man with dark, curly hair and a beard, wearing a brown jacket and a backpack, looking upwards with a hopeful expression. The background is a warm, bokeh-lit outdoor scene.

Change  
Your  
Story

JOIN 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.



**+91 94187 22225**

**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.



प्रो. रजनीश जैन  
सचिव

Prof. Rajnish Jain  
Secretary



विश्वविद्यालय अनुदान आयोग  
University Grants Commission

(शिक्षा मंत्रालय, भारत सरकार)  
(Ministry of Education, Govt. of India)

बहादुरशाह जफर मार्ग, नई दिल्ली-110002  
Bahadur Shah Zafar Marg, New Delhi-110002

Ph.: 011-23236288/23239337

Fax : 011-2323 8858

E-mail : secy.ugc@nic.in

F. No.3-5/2022(DEB-III)

**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**



Smart Tools for Job  
Readiness & Career  
Success



Complimentary  
Premium Access  
Worth up to  
**₹50,000**

# Your Placement Journey **Upgraded**

**Get Ready For The Career You Want**  
**With Career Tiger by Shoolini Online**

Unlike traditional job portals that only help find jobs, Career Tigers is a complete career readiness ecosystem that prepares students to secure jobs, not just search for them.



AI - Powered  
tool



Personalised  
Guidance



Access to Real  
Opportunities



Industry-  
Relevant Skills



# Explore All Career **11 Career Tools**

## A Complete Ecosystem for Your Career Readiness

### KNOW YOURSELF

#### 1. Personality & workstyle assessment

Discover your strengths work preferences and the roles that suit you.

#### 2. Aptitude & Employability Test

Assess your quantitative, reasoning and English skills.

#### 3. Skill Gap Analysis

Identify the skills you already have and the ones you need to develop

### BUILD YOUR PROFESSIONAL PROFILE

#### 7. AI Resume Builder

Create a professional , ATS-friendly resume in minutes.

#### 8. ATS Score Check

Check how well your resume performs and get suggestions to improve it

#### 9. Industry - Relevant Certifications

Discover relevant certifications and add completed credentials to your profile.

### PREPARE TO PERFORM

#### 4. Personalised Interview Q&A

Practise role - specific question and get guidance on your answer.

#### 5. SIQANDAR - AI Mock interview

Practise on camera and get feedback on your content , delivery and presentation

#### 6. Personalised Career Counselling

Connect one - to - one with a career counsellor for guidance on your next steps.

#### 10. Career Resources, Guides & Videos

Access helpful resources on resumes , interviews and career planning.

#### 11. AI Job matching

Get relevant job recommendations based on your skills, profile and career goals.



# Get Started in 3 Simple Steps

No Seperate Sign-Up. It's Included With Your Programme.

1



## Log In

Use your Shoolini  
Online credentials.

2



## Complete your profile

Add your details  
career interest and  
goals

3



## Explore Tools and Start

Build your resume,  
practise and find  
opportunities



Career Tiger Helps You Become  
Career Ready Stay Confident and  
Reach Your Goals.



# ONLINE MSc Data Science

## Fee Structure

### Master of Science in Data Science

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 (₹30,000 x 4)

### Special Merit Scholarship

- Get a **10% scholarship** if you scored more than **90% in Class 12** (UG/PG entry) OR more than **90% in your UG degree** (for PG admission)

**4 Semesters | Application Fee: ₹500\***

\*Application fee is Non-Refundable

EMI options are applicable for all payment plans - semester/annual/lumpsum

# 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.



**+91 94187 22225**





# Program Structure

# MSC DATA SCIENCE

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

***Curriculum subject to periodic revision in accordance with University regulations and industry trends.***

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

# 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.



# NO COST EMI 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.

## DETAILS

- Applicable for all payment plans - semester/annual/lumpsum.
- Split into easy EMIs.
- Flexible EMI Options: Choose between 6, 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.



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





+91 94187 22225



**Shoolini  
University**

**Online  
Degrees**  
UGC Entitled

