

(Approved by AICTE, New Delhi & Affiliated to AKTU, Lucknow) Knowledge Park-II, Greater Noida (U.P.)



# **CERTIFICATION PROGRAM**

NISM Series 8: Equity Derivatives Certification

From

6th June - 17th June, 2022

Convener: Dr. Nishant Singh, Asst. Professor

For MBA II<sup>nd</sup> Semester

### Resource Person

Mr. CHANDRESH GUPTA **NISM Certified Trainer** 

ment & Technology

Greater Noida



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Knowledge Park-II, Greater Nolda (U.P.)

Dated: 3rdJune, 2022

#### NOTICE

This is to inform all MBA First year/2<sup>nd</sup> Sem students of Management Department that an Addon Certification Course on "NISM Series 8: Equity Derivatives Certification" is being scheduled from 6th June – 17th June, 2022 at Seminar Hall, Block A. The course is being conducted by Mr. Chandresh Gupta, a certified trainer of NISM. The timing for the program will be 2:00pm to 5:00pm.

All interested students are required to enroll themselves to Dr. Nishant Singh, Assistant Professor, MIMT.

(MBA)

MIMT

TO

Director MHMT

Annexure:

Syllabus

Schedule

CC to:

**IQAC** Coordinator

All Faculty members

All Students

Notice Board/ Digital Platform/Students WhatsApp Group

Office File



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Knowledge Park-II, Greater Noida (U.P.)

#### SCHEDULE

#### "NISM Series 8"

30 Hrs.

Session	Content	Session	Date
		Timing	
1.	Basics of Derivatives	2 pm to 5 pm	6 <sup>th</sup> June, 2022
2.	Understanding Index	2 pm to 5 pm	7 <sup>th</sup> June, 2022
3.	Introduction to Forwards and Futures	2 pm to 5 pm	8 <sup>th</sup> June, 2022
4.	Introduction to Options	2 pm to 5 pm	9 <sup>th</sup> June, 2022
5.	Option Trading Strategies	2 pm to 5 pm	10 <sup>th</sup> June, 2022
6.	Introduction to Trading Systems	2 pm to 5 pm	13 <sup>th</sup> June, 2022
7.	Introduction to Clearing and Settlement System	2 pm to 5 pm	14 <sup>th</sup> June, 2022
8.	Legal and Regulatory Environment	2 pm to 5 pm	15 <sup>th</sup> June, 2022
9.	Accounting and Taxation	2 pm to 5 pm	16 <sup>th</sup> June, 2022
10.	Sales Practices and Investor Protection Services	2 pm to 5 pm	17 <sup>th</sup> June, 2022
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#### Syllabus Outline

NISM-Series-VIII: Equity Derivatives Certification Examination

30 Hrs.

Course Code: NISM8

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Objective of the Examination:

The examination seeks to create a common minimum knowledge benchmark for associated persons functioning as approved users and sales personnel of the trading member of an equity derivatives exchange or equity derivative segment of a recognized stock exchange.

The examination aims to enable a better understanding of various derivatives products available in equity derivatives markets, regulations and risks associated with the products and the exchange mechanisms of clearing and settlement. The examination also covers knowledge competencies related to the understanding of the financial structure in India and the importance of the different rules and regulations governing the Indian securities market, especially those related to the equity derivatives segment.

On successful completion of the examination the candidate should:

- Know the basics of the Indian equity derivatives market.
- Understand the various trading strategies that can be built using futures and options on both stocks and stock indices.
- Understand the clearing, settlement, and risk management as well as the operational mechanism related to equity derivatives markets.
- Know the regulatory environment in which the equity derivatives markets operate in India.

#### **Examination Specifications**

- This is a computer-based examination with multiple choice questions.
- The examination is for a total of 100 marks consisting of 100 questions of 1 mark each.
- The examination should be completed in 2 hours.
- There shall be negative marking of 25% of the marks assigned to a question.

The passing score for the examination is 60 marks.

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#### Syllabus Outline with Weightages

Unit No. Unit Name Weightage
Unit 1: Basics of Derivatives 8%
Unit 2: Understanding Index 2%
Unit 3: Introduction to Forwards and Futures 25%
Unit 4: Introduction to Options 25%
Unit 5: Option Trading Strategies 3%
Unit 6: Introduction to Trading Systems 4%
Unit 7: Introduction to Clearing and Settlement System 13%
Unit 8: Legal and Regulatory Environment 15%
Unit 9: Accounting and Taxation 3%
Unit 10: Sales Practices and Investor Protection Services 2%

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	REPORT
	NISM Series 8: Equity Derivatives Certification
Name of Activity	NISM Series 8: Equity Derivatives Certification
Date	6th June – 17th June, 2022 (2:00pm – 5:00pm)
Venue	Seminar Hall, Block A, MIMT
Organized by	Management Department
Name of Expert	Mr. Chandresh Gupta, NISM Certified Trainer
Beneficiary	Students of MBA2 <sup>nd</sup> Sem (12 students)
Activity - Convener	Dr. Nishant Singh, Asst. Professor, MIMT
Objective	The certification aimed to enable students to gain a better understanding of various derivatives products available in equity derivatives markets, regulations and risks associated with the products and the exchange mechanisms of clearing and settlement.
Content	As per MOU signed between Nifty Ki Pathshala & Mangalmay Institute of Management & Technology, Institute had organised an Add-on certification course on "NISM Series 8: Equity Derivatives Certification". Expert started the session with some theoretical about the basics of Derivatives, their role & structure & different kinds of derivative& their features.
	Day 1: On Day 1 of the session, expert explained about the various derivative products available in equity derivatives markets, regulations and risks associated with the products and the exchange mechanisms of clearing and settlement. The expert also discussed knowledge and competencies related to the understanding of the financial structure in India and the importance of the different rules and regulations governing the Indian securities market, especially those related to the equity derivatives segment.
	Day 2: In this session, a detailed discussed was done of derivative index.

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The resource person explained in this session how value of the contract derived from an underlying stock market index.

Day 3: In this session, the expert discussed about the forwards and futures contract. This session provided participants with a deep dive into the differences between forwards and futures contracts, and how they are used in today's marketplace. Participants also explored how futures markets function, the role of the exchanges and how futures contracts are priced.

Day 4: The session on Day 4 focussed on different kind of options, and option trading strategies that offers a wealth of possibilities to the market participants.

Day 5: In this session, the students got insights about Options trading strategies and how they limit risk, hedge against loss, or speculate.

Day 6: This session is on the trading system. Resource person discussed various types of trading styles in trading system. It was also discussed by expert how investor can manage risk and to increase profitability in any market environment.

Day 7: This session was on Clearing and Settlement Procedure in the Indian Stock Market. Discussion was done with students regarding responsibility for clearing and settlement of trade executed at the stock exchange.

Day 8: In this session, the resource person discussed the regulatory framework of derivative trading in the Indian market and global market.

Day 9: This session was on Taxation of Financial Derivatives. The resource person discussed taxation applicability and tax provisions related to the income from transactions in derivative market.

Day 10: In this session, the expert highlighted some regulatory and investors protection measures related to Derivatives Market in India.

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Outcome	of
Activity	

Students learned the basics of the Indian equity derivatives market. And gained understanding of various trading strategies that can be built using futures and options on both stocks and stock indices. Apart from this, students also understood the clearing, settlement, and risk management as well as the operational mechanism related to equity derivatives markets. And regulatory environment in which the equity derivatives markets operate in India.

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#### List of Beneficiary

S. No.	Beneficiary
1.	Akash Chauhan
2.	Aradhana Kumari
3.	Ashutosh Mishra
4.	Ayush Dev
5.	Hritik Upadhyay
6.	Manisha Singh
7.	Ruchi Burnwal
8.	Shivangi Ranjan
9.	Somansh Gautam
10.	Sunidhi Singh
11.	Utkarsh Bhatnagar
12.	Vansh Jain

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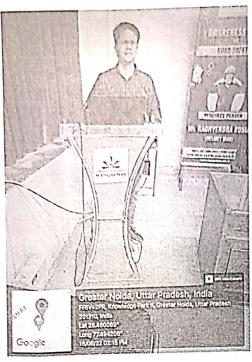
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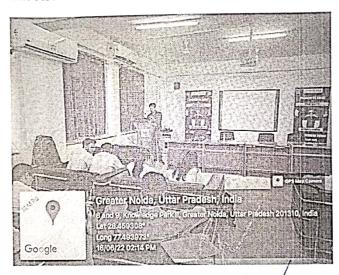
#### **Photographs**

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The resource Person Mr. ChandreshGupta during session on NISM 8



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Students of MBA 1st year attending NISM 8 session

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Knowledge Park-II, Greater Noida (U.P.)







#### **Provisional Certificate**

Registration Number

NISM-202100123017

**Enrolment Number** 

2200187338

Candidate Name

UTKARSH BHATNAGAR

PAN

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EEWPB4439C

**Examination Name** 

NISM-Series-VIII: Equity Derivatives

Certification Examination

Language

**Testing Centre** 

Delhi - Rajender Place

**Examination Date** 

12-Jul-2022

**Examination Time** 

16:00 - 18:00

Marks	
Scored	

Out of Total Percentage

Passing Percentage

No. of Questions

Questions answered Correctly

Questions answered Incorrectly

Result

Marks

60

attempted 92

80

Pass



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