

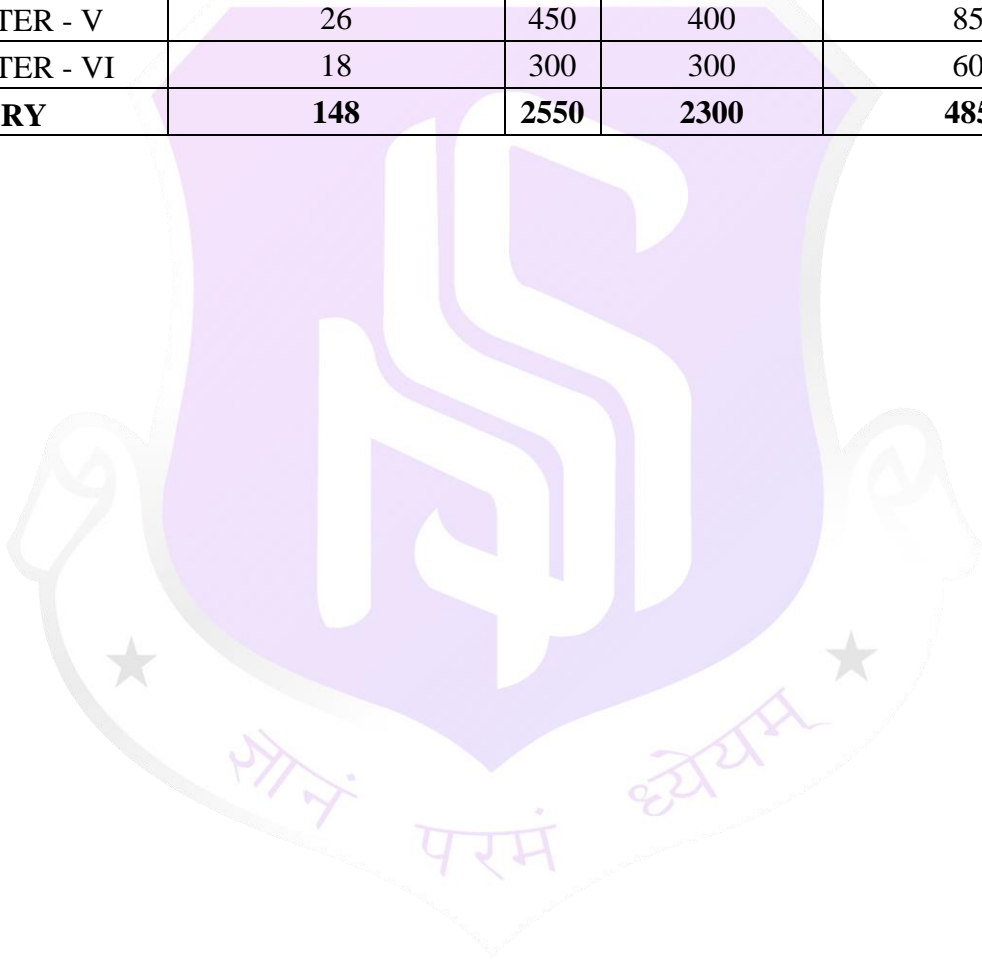
Post Graduate Diploma in Management - Quantitative Finance

Program Structure 2022-24

OBJECTIVE	A Two years full-time PGDM – Quantitative Finance focusing on insights of applicative finance to build a solid financial foundation aimed at creating the next generation Quant, Financial Engineers, and Risk management specialist.											
DURATION (In Months)	24 (Full Time)											
INTAKE	60											
ELIGIBILITY	<p>The candidate must hold the bachelor's degree or equivalent examinations in any discipline with at least 50% marks or equivalent CGPA (45% in case of candidates belonging to reserved categories). The candidate must have studied Mathematics/Statistics at class XII level. Bachelor's degree in finance, statistics or economics would be an added advantage</p> <p>The candidate must have appeared for NBSAT (NBS aptitude test), a management entrance exam devised by Narayana Business School, which assesses the candidates' Mathematical Aptitude, General Knowledge, Verbal Ability & Abstract Reasoning.</p>											
SELECTION PROCEDURE	<p>Students will be evaluated on the following parameters</p> <table border="1"> <tr> <td>NBSAT Score (out of 100, scale down to 50 marks)</td> <td>50%</td> </tr> <tr> <td>Academic Performance & Prior Work Experience</td> <td>20%</td> </tr> <tr> <td>Group Discussion</td> <td>15%</td> </tr> <tr> <td>Personal Interview</td> <td>15%</td> </tr> <tr> <td>Total</td> <td>100</td> </tr> </table>		NBSAT Score (out of 100, scale down to 50 marks)	50%	Academic Performance & Prior Work Experience	20%	Group Discussion	15%	Personal Interview	15%	Total	100
NBSAT Score (out of 100, scale down to 50 marks)	50%											
Academic Performance & Prior Work Experience	20%											
Group Discussion	15%											
Personal Interview	15%											
Total	100											
MEDIUM OF INSTRUCTION	English											
PROGRAMME PATTERN	Trimester											
FEE	10,85,000 for two years (Excluding Hostel amenities)											
ASSESSMENT	Each course will have weightage of 100 marks wherein 50% will be of Continuous Evaluation Components & 50% will be of Term End Examination.											
STANDARD OF PASSING	Maximum Grade Point (GP) is 10 corresponding to O (Outstanding). For all courses, a student is required to pass both Continuous Evaluation Components and Term End Examination separately with a minimum Grade Point of 4 corresponding to Grade PASS. Students securing less than 40% absolute marks in each head of passing will be declared FAIL.											
AWARD OF DEGREE/ DIPLOMA/ CERTIFICATE	Post Graduate Diploma in Management will be awarded at the end of semester VI examination by taking into consideration the performance of all semester examinations after obtaining minimum CGPA of 4 out of maximum of 10 CGPA.											

PROGRAM SUMMARY

TRIMESTER	TOTAL CREDITS	CEC	TERM END	TOTAL MARKS
TRIMESTER - I	26	450	400	850
TRIMESTER - II	26	450	400	850
TRIMESTER - III	26	450	400	850
TRIMESTER - IV	26	450	400	850
TRIMESTER - V	26	450	400	850
TRIMESTER - VI	18	300	300	600
SUMMARY	148	2550	2300	4850



Course Details

TRIMESTER 1 -CORE COURSES					
COURSE CODE	COURSE NAME	CREDIT	CEC	TERM END	TOTAL
1PGDMQF01	Managerial Accounting -I	3	50	50	100
1PGDMQF02	Managerial Economic-I	3	50	50	100
1PGDMQF03	Corporate Finance	3	50	50	100
1PGDMQF04	Perspective Management	3	50	50	100
1PGDMQF05	Quantitative Methods 1	3	50	50	100
1PGDMQF06	Research Methodology	3	50	50	100
1PGDMQF07	Effective Business Communication	3	50	50	100
1PGDMQF08	Management Information Systems	3	50	50	100
1PGDMQF09	Spreadsheet Tool for Finance	2	50	**	50
	Total credits	26		Total Marks	850

TRIMESTER 2 -CORE COURSES					
COURSE CODE	COURSE NAME	CREDIT	CEC	TERM END	TOTAL
2PGDMQF01	Managerial accounting - II	3	50	50	100
2PGDMQF02	Behavioural economics	3	50	50	100
2PGDMQF03	Financial Mathematics	3	50	50	100
2PGDMQF04	Legal Aspects of Business	3	50	50	100
2PGDMQF05	Security Analysis	3	50	50	100
2PGDMQF06	Portfolio Management and Wealth Planning	3	50	50	100
2PGDMQF07	Marketing Principles and Applications	3	50	50	100
2PGDMQF08	Human Resource Management	3	50	50	100
2PGDMQF09	MATLAB	2	50	**	50
	Total Credits	26		Total Marks	850



TRIMESTER 3 -CORE COURSES

COURSE CODE	COURSE NAME	CREDIT	CEC	TERM END	TOTAL
3PGDMQF01	Decoding of Financial Statements	3	50	50	100
3PGDMQF02	Strategic Finance Management	3	50	50	100
3PGDMQF03	Management of Financial Institutions	3	50	50	100
3PGDMQF04	Global Economic Environment	3	50	50	100
3PGDMQF05	Taxation	3	50	50	100
3PGDMQF06	Basic Derivatives	3	50	50	100
3PGDMQF07	Financial Markets	3	50	50	100
3PGDMQF08	R Programming for Statistics	3	50	50	100
3PGDMQF09	Data Driven Decision Making	2	50	**	50
	Personal Competence and capability Building -I	**	**	**	Non Credit
	Total Credits	26		Total Marks	850

TRIMESTER 4 -CORE COURSES

COURSE CODE	COURSE NAME	CREDIT	CEC	TERM END	TOTAL
4PGDMQF01	Corporate Interface through Summer Internship	6	100	100	200
4PGDMQF02	Fixed Income Markets	3	50	50	100
4PGDMQF03	Data Warehouse and Data Mining	3	50	50	100
4PGDMQF04	International Finance and Trade	3	50	50	100
4PGDMQF05	International Taxation	3	50	50	100
4PGDMQF06	Risk Management	3	50	50	100
4PGDMQF07	Banking and Insurance	3	50	50	100
4PGDMQF08	SAP - FICO Module	2	50	**	50
	Personal Competence and capability Building -II		**	**	0
	Total Credits	26		Total Marks	850



TRIMESTER 5 - CORE COURSES

COURSE CODE	COURSE NAME	CREDIT	CEC	TERM END	TOTAL
5PGDMQF01	Treasury Management	3	50	50	100
5PGDMQF02	Alternate Investments	3	50	50	100
5PGDMQF03	Machine Learning Using Python	3	50	50	100
5PGDMQF04	Foundation of Asset Pricing	3	50	50	100
5PGDMQF05	Business Ethics and Corporate Governance	3	50	50	100
5PGDMQF06	Mergers and Acquisitions	3	50	50	100
5PGDMQF07	Merchant Banking and Financial Services	3	50	50	100
5PGDMQF08	Data Visualisation Techniques using Tableau	3	50	50	100
5PGDMQF09	Personal Competence and capability Building -III	2	50	**	50
	Total Credits	26		Total Marks	850

TRIMESTER 6 -CORE COURSES

COURSE CODE	COURSE NAME	CREDIT	CEC	TERM END	TOTAL
6PGDMQF01	Capstone Project	6	100	100	200
6PGDMQF02	Business Valuation Modelling	3	50	50	100
6PGDMQF03	Behavioural Finance	3	50	50	100
6PGDMQF04	Blockchain for Business	3	50	50	100
6PGDMQF05	Arbitrage Trading	3	50	50	100
	Total Credits	18		Total Marks	600