



NAGINDAS KHANDWALA COLLEGE

Autonomous

TERMWISE TEACHING PLAN

17-18-01 / D - TTP- / /

Academic Year: 2017-18

Term: Sem. I / II / III / IV / V / VI

Department:

Mathematics

Class:

F.Y.B.Com - B.

Subject:

Maths & Stats

Name of the Faculty:

Thomson Thomas

Week	Topics to be covered				
	June / November	July / December	August / January	September / February	October /
1			<i>Annuity</i>	<i>EMI</i>	
2			<i>Index numbers</i>	<i>Binomial</i>	
3			<i>Intro. to Random</i>	<i>Distribution</i>	
4			<i>Variables & Binomial</i>	<i>Normal Distribution</i>	
5			<i>Distribn</i>		

Remarks by H.O.D.: _____

Date: _____

Sign: *Thomson*

M Datta

Issued by MR: Dr. Moushumi Datta

MANAGEMENT REPRESENTATIVE
 15/04/2015
 NAGINDAS KHANDWALA COLLEGE
 (AUTONOMOUS)
 MALAD (W), MUMBAI - 400 064



NAGINDAS KHANDWALA COLLEGE

Autonomous

TERMWISE TEACHING PLAN

17-18-07 / D - TTP- / JT /

Academic Year: 2017-18

Term: Sem. I / II / III / IV / V / VI ✓

Department: Mathematics

Class: T- U. B. Com
E

Subject:

Computer Systems & Appls.

Name of the Faculty:

Mousumi Datta

Week	Topics to be covered				
	June / November	July / December	August / January	September / February	October /
1			E-commerce Security measures	M-commerce online	
2			MS-Excel, - Goal seek	payment systems,	
3			- Scenario	Link/brain of E-Comm.	
4			- Solver ✓	VB - projects with IF-THEN	
5				FOR - TO - NEXT	

Remarks by H.O.D.: _____

Date: _____

Sign: Mousumi Datta

M Datta

Issued by MR: Dr. Moushumi Datta

MANAGEMENT REPRESENTATIVE
ISO 9001 : 2015
NAGINDAS KHANDWALA COLLEGE
(AUTONOMOUS)
MALAD (W), MUMBAI - 400 064



NAGINDAS KHANDWALA COLLEGE

Autonomous

TERMWISE TEACHING PLAN

17-18-01 / D - TTP - / OT /

Academic Year: 2017-18

Term: Sem. I / II / III / IV / V / VI

Department:

Mathematics

Class:

T- X B. Com
A

Subject:

Computer Sys. &
Appls.

Name of the Faculty:

Thomas Thomas

Week	Topics to be covered				
	June / November	July / December	August / January	September / February	October /
1			E-Commerce Security meas	M-Commerce Online Payment	
2			MS-Excel	Systems,	
3			- Goal Seek - Scenario	Limitations	
4			- Solver.	VB- projects Using IF-THEN, FOR-TO	
5				NEXT	

Remarks by H.O.D.: _____

Sign.: 

Date: _____



Issued by MR: Dr. Moushumi Datta

MANAGEMENT REPRESENTATIVE
ISO 9001 : 2015
NAGINDAS KHANDWALA COLLEGE
(AUTONOMOUS)
MALAD (W), MUMBAI - 400 064



NAGINDAS KHANDWALA COLLEGE

Autonomous

TERMWISE TEACHING PLAN

17-18-pp / D - TTP- 1M/ST / Datta/02

Academic Year: 2017-18

Term: Sem. I/II/III/IV/V/VI

Department: Maths/stat Class: Ty Bcom

Subject: Elements of Operational Research

Name of the Faculty: Dr. Madhukar H. Datta

Week	Topics to be covered				
	June / November	July / December	August / January	September / February	October / March
1	-	-	Networking CPM.	Inventory Management	Revision
2	Networking Introduction.	Networking PERT.	Theory of Games	Inventory Management	-
3	-	Networking PERT	Theory of Games	Inventory Management	-
4	-	Networking CPM	Theory of Games	Inventory Management	-
5	-	-	Theory of Games	-	-

Remarks by H.O.D.:

o/k

S

Sign.:

H. Datta

M. Datta

Date: 8.11.2017.

Issued by MR: Dr. Moushumi Datta



NAGINDAS KHANDWALA COLLEGE

Autonomous

TERMWISE TEACHING PLAN

17-18-07 D - TTP- 01 / MS† / SVK / 01

Academic Year: 2017-18

Term: Sem. I / II / III / IV / V / VI

Department: Maths - Stats

Class: F.Y.B.COM

Subject:

Mathematical & Statistical Techniques

Name of the Faculty: S.V. Kelkar

Week	Topics to be covered				
	June / November	July / December	August / January	September / February	October / March
1	-	shares & central tendency	Mutual Funds & Graphs	Combinations & Decision Theory	-
2	-	shares & central tendency	permutation & Graphs	combinations & Decision Theory	-
3	-	shares & central tendency	permutations & Dispersion	Linear programming & Decision Theory & Probability	-
4	-	Mutual Funds & Measures of Locations	permutations & Dispersion	Linear programming & probability	-
5	-	Mutual Funds & Measures of Locations	Introduction to probability	Linear programming & probability	-

Remarks by H.O.D.: o.k.

Sign: 

Date: 7.6.2017

Issued by MR: Dr. Moushumi Datta


MANAGEMENT REPRESENTATIVE
 ISO 9001 : 2015
 NAGINDAS KHANDWALA COLLEGE
 (AUTONOMOUS)
 MALAD (W), MUMBAI - 400 084



NAGINDAS KHANDWALA COLLEGE

Autonomous

TERMWISE TEACHING PLAN

17-18-07/D - TTP-01 / M&P / TT / 01

Academic Year: 2017-18

Term: Sem. I / II / III / IV / V / VI

Department: Maths - Stats Class: F. Y. B. Com - B & E Subject: Mathematical & Statistical Techniques Name of the Faculty: Thomson Thomas

Week	Topics to be covered				
	June / November	July / December	August / January	September / February	October / March
1	—	Shares & Central Tendency (Aves)	Mutual funds & Graphs	Combinatorics & Decision Theory	Revision
2	—	Shares & Averages	Permutations & Graphs	Decision Theory	—
3	—	Shares & Averages	Permutations & Dispersion	Decision Theory Probability L.P.P.	—
4	—	Mutual funds, measures of location	Permutations & Dispersion	L.P.P. Random Variable	—
5	—	Mutual funds, measures of location	Combinatorics & Intro to Prob.	(Prob.) L.P.P & R.V (Probability)	—

Remarks by H.O.D.: O.K.

Sign: Thomson

Date: 7-6-2017

Issued by MR: Dr. Moushumi Datta

Matta
MANAGEMENT REPRESENTATIVE
 ISO 9001:2015
 NAGINDAS KHANDWALA COLLEGE
 (AUTONOMOUS)
 MALAD (W), MUMBAI - 400 064



NAGINDAS KHANDWALA COLLEGE
Autonomous
TERMWISE TEACHING PLAN

17-18-06 D - TTP-MGT TT / 02 ✓

Academic Year: 2017-18

Term: Sem. I / II / III / IV / V / VI ✓

Department: Mathematics Class: T.Y-B.Com A & E Subject: C.S.A.

Name of the Faculty: Prof. Thomson Thomas

Week	Topics to be covered				
	June / November	July / December	August / January	September / February	October / March
1	Date Comm. - Components, LAN, WAN	Network Topologies, Architecture	Network media Hardware	Internet- Protocols	Practical Examination on behalf of UOM
2	max Introduction to MS-Excel	MySQL Simple Queries, update Tables.	Excel functions. Practice problems	MS-Excel Subtotal, Pivot Table	-
3	- features, creating worksheets Introduction MySQL	MS-Excel - Complex Tables	MySQL queries using functions.	MySQL Inner Join, Sub query	-
4	Creating Databases Tables, Simple Queries.	using formulae, Tables, functions	Practice problems Excel / MySQL	Transactions Statements & Cyber Crimes.	-
5					

Remarks by H.O.D.: O.K. ✓

Sign: [Signature]

Date: 7.6.2017

[Signature]
M. Datta

Issued by MR: Dr. Moushumi Datta

MANAGEMENT REPRESENTATIVE
 ISO 9001 : 2015
 NAGINDAS KHANDWALA COLLEGE
 (AUTONOMOUS)
 MALAD (W), MUMBAI - 400 064



NAGINDAS KHANDWALA COLLEGE

Autonomous

TERMWISE TEACHING PLAN

17-18-~~07~~D - TTP-01 / MST / DALV¹ / 01

Academic Year: 2017-18

Term: Sem. I / II / III / IV / V / VI

Department: Maths & State Class: Fy Bcom C & F Subject: Mathematical & Statistical Techniques Name of the Faculty: Dr. M. D. Inkar H. D. D. W.

Week	Topics to be covered				
	June / November	July / December	August / January	September / February	October / March
1	—	Shares Measures of Central tendency	Mutual Fund Dispersion	LPP Prob.	—
2	—	Shares Measures of Central tendency	permutation. Dispersion	LPP Prob. Distribution	—
3	—	Mutual Fund Shares Measures of Location	Combinations Decision theory	LPP Prob. Distribution	—
4	—	Mutual Fund Dispersion	Combinations Decision Theory	LPP Prob. Distribution	—
5	—	Mutual Fund Dispersion	Introduction to Prob.	Revision	—

Remarks by H.O.D.: o.k.

Sign: H. D. D. W.

Date: 7.6.2017

Issued by MR: Dr. Moushumi Datta

M. Datta
MANAGEMENT REPRESENTATIVE
ISO 9001 : 2015
NAGINDAS KHANDWALA COLLEGE
(AUTONOMOUS)
MALAD (W), MUMBAI - 400 064



NAGINDAS KHANDWALA COLLEGE

Autonomous

TERMWISE TEACHING PLAN

17-18-06/D-TTP-02/MSP/DALVI/12

Academic Year: 2017-18

Term: Sem. I / II / III / IV / V / VI

Department: ^{Maths 9} ~~Maths 9 & Stats OR~~

Class: TY Bcom A

Subject: Elements of operations Research

Name of the Faculty: Dr. Madhukar H. Dalvi

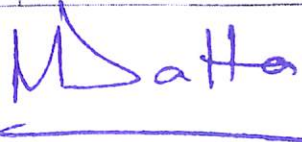
Week	Topics to be covered				
	June / November	July / December	August / January	September / February	October / March
1	Introduction to OR	Lpp. Simplex	Transportation Problem	Replacement theory	Revision
2	Introduction to OR	Lpp Simplex	Transportation Problems	Replacement theory	-
3	Lpp - Graphical	Lpp Simplex	Transportation Problems	Replacement theory	-
4	Lpp Graphical	Lpp Simplex	Transportation Problems	Replacement theory	-
5			Replacement theory	-	-

Remarks by H.O.D.: O.K. 

Sign: 

Date: 7-6-2017

Issued by MR: Dr. Moushumi Datta


MANAGEMENT REPRESENTATIVE
 ISO 9001 : 2015
 NAGINDAS KHANDWALA COLLEGE
 (AUTONOMOUS)
 MALAD (W), MUMBAI - 400 084



NAGINDAS KHANDWALA COLLEGE

Autonomous

TERMWISE TEACHING PLAN

17-18-11/D-TTP- IMB / SVK / 02

Academic Year: 2017-18

Term: Sem. I / II / III / IV / V / VI

Department: Maths - Stats Class: B.A. / B.Com Subject: Maths - Stats

Name of the Faculty: S.V. Kelkar

Week	Topics to be covered				
	June / November	July / December	August / January	September / February	October / March
1	—	Application of Derivatives & Regression	Time-series & simple interest	Index nos. & Annuity	Revision
2	Derivatives & correlation	Application of Derivatives & Regression	Compound Interest & Time-series	Annuity & Prob. distribution	—
3	Derivatives & correlation	Application of Derivatives & Regression	Simple-compound Interest & Time series	Annuity & Prob. distribution	—
4	Derivatives & correlation	Application of Derivatives	Simple-compound Interest & Index nos.	E.M.I & Prob. distribution	—
5	Application of Derivatives, Regression	—	Index nos.	—	—

Remarks by H.O.D.: S.V. Kelkar

Sign: _____

Date: 8.11.2017

Issued by MR: Dr. Moushumi Datta

MANAGEMENT REPRESENTATIVE
 ISO 9001 : 2015
 NAGINDAS KHANDWALA COLLEGE
 (AUTONOMOUS)
 MALAD (W), MUMBAI - 400 064



NAGINDAS KHANDWALA COLLEGE

Autonomous

TERMWISE TEACHING PLAN

17-18- IV D - TTP- / /

Academic Year: 2017-18

Term: Sem. I / II / III / IV / V / VI

Department: Mathematics Class: F.Y. B. Com. B & E Subject: Maths & R & S & Stats. Name of the Faculty: THOMSON THOMAS

Week	Topics to be covered				
	June / November	July / December	August / January	September / February	October / March
1		Applications of Derivatives Regression Analysis	Single Interm Time Series Analysis	Index No. Annuity	Revision
2	Functions, Derivatives, Correlation Analysis	Applications of Deriv. Vectors & Regr. Analysis	S.I / C.I Time Series Analysis	Annuity, Prob. Distr'n.	
3	Derivatives, Correlation Analysis	"	Simple Int / Comp. Int / Time Series	Annuity, Prob. Distr'n.	
4	Derivatives, Correlation Analysis	"	Compound Int. Index No.	EMI Normal Distributions	
5	Applications of Derivatives Intro. Regression Analysis		Index No.		

Remarks by H.O.D.: D.K. S

Sign. M Datta

Date: _____

Issued by MR: Dr. Moushumi Datta

MANAGEMENT REPRESENTATIVE
ISO 9001 : 2015
NAGINDAS KHANDWALA COLLEGE
(AUTONOMOUS)
MALAD (W), MUMBAI - 400 064



NAGINDAS KHANDWALA COLLEGE

Autonomous

TERMWISE TEACHING PLAN

17-18- / D - TTP- / /

Academic Year: 2017-18

Term: Sem. I / II / III / IV / V / VI

Department: Mathematics Class: T.Y.B. Com A & E Subject: Computer Systems & Maths & Stats. Application Name of the Faculty: Mousovi Mousavi

Week	Topics to be covered				
	June / November	July / December	August / January	September / February	October / March
1	E-commerce Introduction	E-commerce Features	E-commerce Types, Business models, Advantages	E-commerce Security, Encryption, Payment Systems	Revision
2	MS-Excel	MS-Excel, MS Formulas & Functions	Limitations, MS-Excel, Database Functions	MS-Excel - Data Functions, Statistical Functions	Practical Examinations (Mock & Real)
3	Creating Templates, Creating & Linking	Logical Functions, Operators	Conditional Logic & String Functions	DATA ANALYSIS	
4	Multiple Spread-Sheets	Creating Formulas, Introduction to Visual Basic	VB: Variables, Constants and Calculations	VB: Decision & Conditional Sub-procedures & Sub-functions	
5					

Remarks by H.O.D.: O.K.

Sign: [Signature]

Date: 8.11.2017

Issued by MR: Dr. Moushumi Datta

[Signature]
MANAGEMENT REPRESENTATIVE
 ISO 9001 : 2015
 NAGINDAS KHANDWALA COLLEGE
 (AUTONOMOUS)
 MALAD (W), MUMBAI - 400 084



NAGINDAS KHANDWALA COLLEGE

Autonomous

TERMWISE TEACHING PLAN

17-18-09/D - TTP- /msr / dat / or

Academic Year: 2017-18

Term: Sem. I / II / III / IV / V / VI

Department: Maths / Stat Class: FYBcom

Subject: Maths - stats

Name of the Faculty: Dr. Madhukar Patil

Week	Topics to be covered				
	June / November	July / December	August / January	September / February	October / March
1	—	Applications of Derivatives Regression Analysis	Simple Interest Time Series Analysis	Index No. Annuity	—
2	Derivatives, Correlation Analysis	Application of Derivatives Regression Analysis	Simple / Compound Time Series Analysis	Annuity Prob. Distribution	—
3	Derivatives Correlation Analysis	Applications of Derivatives Regression Analysis	Simple / Compound Time Series Analysis	Annuity Prob. Distribution	—
4	Derivatives Correlation Analysis	Application of Derivatives Regression Analysis	Simple & Compound Index No.	EMI Prob. Distribution	—
5	Application of Derivatives Regression Analysis		Index No.	—	—

Remarks by H.O.D.: O.K. JS

Sign: h a

Date: 8.11.2017

Issued by MR: Dr. Moushumi Datta

MANAGEMENT REPRESENTATIVE
 100/501/2015
 NAGINDAS KHANDWALA COLLEGE
 (AUTONOMOUS)
 MALAD (W), MUMBAI - 400 064



NAGINDAS KHANDWALA COLLEGE

Autonomous

TERMWISE TEACHING PLAN

17-18-01 / D - TTP- / TT /

Academic Year: 2017-18

Term: Sem. I / II / III / IV / V / VI

Department:

Mathematics

Class: B.Sc. Com
-E

Subject: Maths & Stats

Name of the Faculty:

THOMSON THOMAS

Week	Topics to be covered				
	June / November	July / December	August / January	September / February	October /
1			Annuity	EMI	
2			Index numbers	Binomial Distribution	
3			Intro. to Random Variables	Poisson Distribution	
4			Binomial Distribution	Normal Distribution	
5					

Remarks by H.O.D.: _____

Sign.: Thomson

Date: _____

M Datta

Issued by MR: Dr. Moushumi Datta