(Accredited with Grade 'A' by NAAC)

(Supporting Documents of Metric No. 2.6.2)

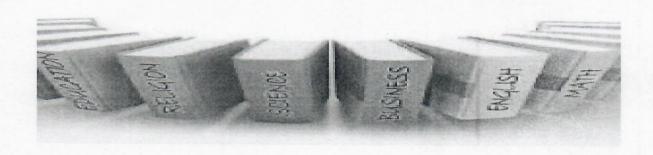
2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

Following Documents are Appended:

- Sample Syllabus of a programme showing the learning outcomes integrated in to the assessment process
- Attainment of Programme outcomes, Programme specific outcomes and course outcomes

Master of Business Administration (Business Analytics)

FLEXILEARN-Freedom to design your degree



Curriculum & Scheme of Examination

2021

AMITY UNIVERSITY HARYANA

GURUGRAM

Registrar Amity University Haryana Manesar Gurgaon-122413

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Master of Business Administration (Business Analytics)

Programme Mission:

The mission of the MBA programme is to foster an environment of academic excellence in Business Management through research and innovation, industry integration, internationalization and extension activities and develop highly trained and employable professionals with specialization in the area of Marketing & Sales, Finance, Banking & Finance, Human Resource Management, International Business, Information Technology, E-Commerce and Hospital & Healthcare, who are socially responsible and globally minded professional to meet the current and emerging needs of business and society.

Programme Description:

The two year full time Masters in Business Administration programme is to educate and prepare students with the knowledge, analytical ability, and management perspectives and skills needed to lead, to motivate and to manage diversified workforce, rapid technological change and competitive marketplace while considering the principles of ethical, legal and corporate governance fundamentals.

Programme Outcome (PO):

PO1	Apply the knowledge of marketing, human resource management, finance and other functional areas of management to solve complex management issues in volatile business environment
PO2	Student shall have ability to acquire & evaluate new knowledge through Business Research Methods, have the ability to identify, define, investigate, and solve critical business issues using management principles, analyse data/information and interpret results for reaching optimum solutions.
PO3	Student shall be able to understand global issues from different perspectives, recognize the opportunities to improve the business value chain as an entrepreneur and shall develop and display basic business acumen & business skills and be able to apply different forms of communication in diversified cultural settings.
PO4	Student shall able to critically thinkto assess societal, health, safety, legal, and cultural issues and apply range of strategies for solving a problem and decision making
PO5	Student shall be able to practice ethical principles and commit to professional ethics and responsibilities and norms of the management practice.
PO6	Student shall develop range of Leadership skills and shall demonstrate excellent interpersonal skills, understanding of group dynamics and effective teamwork, including awareness about personal strengths and limitations.
PO7	Student shall be able to communicate effectively on complex management activities with various stakeholders being able to comprehend and write effective reports, design documentation, make effective presentations, and give & receive clear instructions.
PO8	Student shall recognize the need for, and have the ability to engage in independent and life-long learning in the broadest context of technological change.
PO9	Student shall be able to create, select, and apply appropriate techniques, resources, and modern management and IT tools including prediction and modeling to make decisions.



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Supporting document for PSOs (Programme Specific Outcomes) of MBA $\rm\,BA$

	PSO 1		PSO 2	P	SO 3	PSO4		
Student shall be able to describe fundamental knowledge of general and functional management courses & relevant technological tools to identify opportunities and apply appropriate business strategies & solutions.		Student shall be able to apply knowledge of business analytics to solve business problems using appropriate technology such as machine learning/artificial intelligence and software solutions such as R, Python, SPSS, SAS to make holistic judgment. Student shall also apply technical skills to design effective advanced analytics models and simulations for effective decision making.	Student shall be able to apply specific and cross functional knowledge to solve critical business and management issues, write effective reports, demonstrate leadership and interpersonal skills, understanding of group dynamics and effective teamwork, including awareness about personal strengths and limitations.		Student shall be able to communicate effectively or complex management issues make effective presentation with various stakeholder being able to comprehend and shall be able to practice ethical principles, professional value and fulfil social responsibilities and engage in life-long learning			
Fundame ntal Business Managem ent	Function al Manage ment domain	Research, Analysis and Technical Managem ent Domain	Business Analytics	NTCC		Communicat ion	Value Added	
Managem ent Process and Organizati onal Behaviour	Accounti ng for Manage ment	Operation s and Supply Chain Managem ent	Datamining	Financial Analytics	Summer Internship Evaluation	Basics of Communicati on	Self Development & Interpersonal Skills	
Economic s for Managem ent	Marketin g Manage ment	Business Research Methods	Predictive Analytics-I Machine Learning using R	Supply Chain Analytics	Dissertatio n (Analytics Project)	Corporate Communicati on	Behavioural Communicati on & Relationship Management	
Strategic Managem ent	Human Resource Manage ment		Predictive Analytics-II Machine Learning using Python	HR Analytics		Interpersonal Communicati on	Leading Through Teams	
Total Quality Managem ent	Financial Manage ment		Big Data Analytics- Hadoop	Marketin g Analytics		Cross Cultural Communicati on	Professional Excellence	
	Consume r Behaviou r		Financial Decision Analysis	Data Privacy and Data Security Laws		Foreign Busin	ess Language	
			Visual Analytics- Tablue/ Power BI	Statistica l Techniqu		Chinese	French	

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		es		
	Econometrics	Excel for Decision Making	Portuguese	German
	Programming for Analytics using R	Optimiza tion Techniqu es	Korean	Spanish
Service Control of	Programming for Analytics using Python	Database Manage ment System	Japanese	Russian

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131108 MBA-Business Analytics (Total Credits-110)

Programme Structure-2021

FIRST SEMESTER

Course Code	Course Title	Lectures (L) Hours Per Week	Tutorial (T) Hours Per Week	Practical (P) Hours Per Week	Total Credits
BUA4101	Management Process and Organizational Behaviour	3		-	3
BUA4102	Accounting for Management	3	-	7 3-	3
BUA4103	Marketing Management	3		No. of the last	3
BUA4104	Statistical Techniques	3	-	-	3
BUA4105	Excel for Decision Making	1		2	2
BUA4106	Optimization Techniques	2	-	2	3
BUA4107	Database Management System	3	-	-	3
BUA4108	Human Resource Management	3	<u>-</u>	_	3
	Oper	Electives			5
CSS4151	Basics of Communication	1	-		1
BEH4151	Self Development& Interpersonal Skills	1		-	1
LAN4151 LAN4152 LAN4153 LAN4154 LAN4155 LAN4156 LAN4157 LAN4158 LAN4159	Foreign Business Language-I French-I German-I Spanish-I Russian-I Chinese-I Portuguese-I Korean-I Japanese-I Hindi-I **	3		-	3
	TOTAL				28

^{**} Hindi as Foreign Language for Foreign National Students

SECOND SEMESTER

Course Code	Course Title	Lectures (L) Hours Per Week	Tutorial (T) Hours Per Week	Practical (P) Hours Per Week	Total Credits
BUA4201	Financial Management	3	-	-	3
BUA4202 Operations and Supply Chain Management		3	1 - 1/4/11	-	3
BUA4203	Econometrics	2		2	3
BUA4204	Business Research Methods	1		2	2
BUA4205	Economics for Management	2	-	E	2
BUA4206	Programming for Analytics using R	2	181-16	2	3



BUA4207	Programming for Analytics using Python	2		2	3
BUA4208	Consumer Behaviour	3	-		3
	Open I	Electives			5
CSS4251	Corporate Communication	1	-	- 3 - 1	1
BEH4251	Behavioural Communication &	1	-		1
	Relationship Management			Barrers'	
	Foreign Business Language-II	3	-	- 1100	3
LAN4251	French-II				
LAN4252	German-II				
LAN4253	Spanish-II				
LAN4254	Russian-II	House Person		a serve	
LAN4255	Chinese-II				
LAN4256	Portuguese-II				
LAN4257	Korean-II				
LAN4258	Japanese-II				
LAN4259	Hindi-II				
	TOTAL				27

SUMMER INTERNSHIP THIRD SEMESTER

LAN4352 German-III Spanish-III LAN4354 Russian-III LAN4355 Chinese-III LAN4356 Portuguese-III LAN4357 Korean-III	Course Code	Course Title	Lectures (L) Hours Per Week	Tutorial (T) Hours Per Week	Practical (P) Hours Per Week	Total Credits
BUA4303	BUA4301	Strategic Management	3	-	-	3
BUA4303	BUA4302		2	_	2	
Learning using Python BUA4305 Big Data Analytics- Hadoop 2 - 2 3	BUA4303		2	-	2	3
BUA4306 Financial Decision Analysis 2	BUA4304	Predictive Analytics-II Machine	2		2	3
BUA4306 Financial Decision Analysis 2 - 2 3 BUA4307 Visual Analytics- Tablue/ Power BI 2 - 2 3 BUA4307 Visual Analytics- Tablue/ Power BI 2 - 2 3 BUA4307 Summer Internship Evaluation - - - 6 Open Electives 4 CSS4351 Interpersonal Communication 1 - - 1 BEH4351 Leading Through Teams 1 - - 1 Foreign Business Language-III 2 - - 2 LAN4351 French-III LAN4352 German-III 2 - - 2 LAN4355 Chinese-III A A A A A LAN4358 Japanese-III A A A A A A A A A A A A A A A A A <td>BUA4305</td> <td>Big Data Analytics- Hadoop</td> <td>2</td> <td>-</td> <td>2</td> <td>3</td>	BUA4305	Big Data Analytics- Hadoop	2	-	2	3
BI BUA4335 Summer Internship Evaluation - - 6	BUA4306	Financial Decision Analysis	2	10 n		3
CSS4351 Interpersonal Communication 1	BUA4307		2	-	2	3
CSS4351 Interpersonal Communication 1 - - 1 BEH4351 Leading Through Teams 1 - - 1 Foreign Business Language-III 2 - - 2 LAN4351 French-III 2 - - 2 LAN4352 German-III Spanish-III - - - 2 LAN4354 Russian-III - - - - - 2 LAN4355 Chinese-III - - - - - 2 LAN4357 Korean-III -	BUA4335	Summer Internship Evaluation	-	-	-	6
BEH4351 Leading Through Teams Foreign Business Language-III LAN4351 French-III LAN4352 German-III LAN4353 Spanish-III LAN4354 Russian-III LAN4355 Chinese-III LAN4356 Portuguese-III LAN4357 Korean-III LAN4358 Japanese-III LAN4359 Hindi-III			Electives		12 11/21	
Foreign Business Language-III 2 - 2 LAN4351 French-III LAN4352 German-III LAN4353 Spanish-III LAN4354 Russian-III LAN4355 Chinese-III LAN4356 Portuguese-III LAN4357 Korean-III LAN4358 Japanese-III LAN4359 Hindi-III	CSS4351	Interpersonal Communication	1		-	1
LAN4351 French-III LAN4352 German-III LAN4353 Spanish-III LAN4354 Russian-III LAN4355 Chinese-III LAN4356 Portuguese-III LAN4357 Korean-III LAN4358 Japanese-III LAN4359 Hindi-III	BEH4351	Leading Through Teams	1	- nt-1 man	Bill - Mill	1
mom.	LAN4353 LAN4354 LAN4355 LAN4356 LAN4357 LAN4358	French-III German-III Spanish-III Russian-III Chinese-III Portuguese-III Korean-III Japanese-III	2			2
	LAN4339					21



FOURTH SEMESTER

Course Code	Course Title	Lectures (L) Hours Per Week	Tutorial (T) Hours Per Week	Practical (P) Hours Per Week	Total Credits
BUA4401	Total Quality Management	2	-	-	2
BUA4402	Financial Analytics	2		2	3
BUA4403	Supply Chain Analytics	2	<u>=</u>	2	3
BUA4404	HR Analytics	2	-	2	3
BUA4405	Marketing Analytics	2	-	2	3
BUA4406	Data Privacy and Data Security Laws	2	-		2
BUA4437	Dissertation (Analytics Project)	1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	energy - meaning	-	6
	Ope	en Electives			2
CSS4451	Cross Cultural Communication	1	-		1
BEH4451	Professional Excellence	1	William -	-	1
	TOTAL				24

Syllabus – First Semester

BUA4101	MANAGEMENT PROCESS & ORGANIZATIONAL BEHAVIOR		Т	P	С
Version 1.1	Latest Approved	3	0	0	3
Pre-requisites/Exposure	Basic knowledge of general Managemen	t			
Co-requisites	Student must have basic understanding of General Management.				

Catalog Description

To help the students to develop cognizance of the importance of human behaviour.

Course Objective:

The objective of this course is to:

- 1. Help the students in gaining understanding of the functions and responsibilities of the manager.
- 2. Provide the student understanding of Human Behaviour in organizations so as to improve his/her managerial effectiveness.

Course Outcome:

Upon successful completion of the course a student will be able to:

CO1: Demonstrate the applicability of the concept of organizational behavior to understand the behavior of people in the organization and diversified cultural settings.

CO2: Enable students to describe how people behave under different conditions.

CO3: Analyze the complexities associated, critically evaluate and apply decisions appropriately.

CO4: Enable students to synthesize related information and evaluate options for the most logical and optimal solution so that they would be able to predict and control human behaviour and improve results.

Modules	Blooms level*	Number of hours	
Module I: Management vs. Manager Evolution of management thought, Functions of management, Roles and Skills of a manager, Emerging challenges of management.	L1, L2	6	
Module II: Organization Nature and structure of organization, Types of organizations, Line and staff relationships, Formal and informal organizations.	L1, L2,	6	
Module III: Introduction to Organization Behaviour Overview of organization behaviour and its importance, Organization models.	L1, L2,	6	
Module IV: Individual Behaviour Individual behaviour, Perception and learning, Personality, Values & attitudes, Motivation: Concept theory and application	L1, L2, L3, L4, L5, L6	6	

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Module V: Group Behaviour Group dynamics, Communication, Leadership, Power and politics, Conflicts and negotiation.	L1, L2, L3, L4, L5, L6	6
Module VI: Organizational Culture and Change Management	L1, L2,	- 5
Organisational culture, Organisational change and development,	L3, L4,	6
Work stress and its management.	L5, L6	

^{*}Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4: Analysis; L5: Synthesis, L6: Evaluation

Text Books

- 1. Luthans, F. (2010), Organizational Behaviour, Mcgraw-Hill Education India Pvt.Ltd New Delhi.
- 2. Robbins, S.P. (2016), Organizational Behaviour, Sixteenth Edition, Pearson Education.

Reference Books

- 1. Greenberg, J. & Baron, R.A. (2005), Behaviour in Organizations, Pearson Education.
- 2. Newstrom John W. and Davis Keith, (1993), Organizational Behaviour: Human Behaviour at Work, Tata McGraw Hill, New Delhi
- 3. P. Subba Rao (2010), Management and Organisation and Behaviour, Himalaya Publishing House, New Delhi
- 4. Pierce Gardner with Dunham (2011) Managing Organizational Behaviour. Cengage Learning India.

Modes of Evaluation: Class Test /Home Assignment/ Power Point Presentation/Written Examination

Examination Scheme:

Components	CT	HA	PPT	A	EE
Weightage (%)	15	5	5	5	70

CT: Class Test, HA: Home Assignment, PPT: Power Point Presentation, A: Attendance EE: End Semester Examination

CO, PO and PSO mapping

00,		T D	, miner	P****8									
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1	1	-	-	-	-	-	-	-	1	-	-	-
CO ₂	1	1	-	-	-	-	-	-	-	1	-	-	-
CO3	1	1	-	-	-	-	-	-	-	1	-	-	-
CO ₄	1	1	-	-	-	-		-	-	1	-	-	-

1: strongly related, 2: moderately related and 3: weakly related

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BUA4102	ACCOUNTING FOR MANAGEMENT	L	Т	P	С
Version 1.1	Latest Approved	3	0	0	3
Pre-requisites/Exposure	Basic knowledge of general Mar	nageme	ent		
Co-requisites	Student must have basic understa Management.	anding	of Ge	eneral	HINT I

The intent of this course is to acquaint the students with fundamental concepts and processes of accounting so that they are able to appreciate the nature of item presented in the annual accounts of an organization. The student will be able to familiarize with the significant tools and techniques of financial analysis further useful in the interpretation of the financial statements. The aim of this course does not focus on to make the student's expert accountant but to have a good comprehension on the management planning and control systems. However, the principal focus will be related to the interpretation and use of the financial data by non-accounting students to gain the ability of using accounting information as a tool in applying solutions for managerial problems, evaluating the financial performance, and interpreting the financial structure.

Course Objectives

The objective of this course is to:

- 1. Equip the students to develop the essential ability of all managers, to use complex accounting information as a platform for decision-making. As the course unfolds, students will build an increasingly sophisticated level of understanding of the language of accounting and its key concepts.
- 2. Develop skills in interpreting earnings statements, balance sheets, and cash flow reports. This ability to analyze financial statements will enable participants to deal more effectively with strategic options for their businesses or business units.

Course Outcome:

On completion of this course, the students will be able to:

CO1: Enable the students to combine practice and theoretical knowledge of financial accounting.

CO2: Demonstrate the decision-making skills to the students in the financial analysis context.

CO3: Develop an ability to identify and analyze complex financial accounting problems and opportunities in real life situations.

CO4: Develop skills in applying management accounting techniques to assist in decision making.

Modules	Blooms Level	Number of Hours
Module 1: Introduction	L1, L2, L3	8
The Financial Accounting Framework, Accounting Policies, Need of Accounting. Users of Accounting Information,		100000000000000000000000000000000000000



Accounting Cycle, Accounting and Management Control. Balance sheet- Classification Items of Balance Sheet, Formats of Balance Sheet. Preparation of Balance Sheet. Income Statement- Realization vs. Accrual Principle, Format of Income Statement), Preparation of Income Statement (IAS,GAAP&IFRS), Depreciation Accounting.	gardik s	
Module 2: Measuring and Reporting Measuring and Reporting Assets, Liabilities & Equity: Cost of sales and Inventories, Debentures, Investments, Shareholder Equity; Human Resource Accounting: Valuation of Human Resources, Recording and Disclosure in Financial Statements.	L1, L2, L5	8
Module 3: Analyzing and Interpreting Financial Statements Financial Statement Analysis – Basic Relationship, Overall Measures, Profitability Ratios, Investment Utilization Ratios, Financial Condition Ratios, Making Comparisons. The Statement of Cash Flows-Profit versus Cash, Purpose and Use of Cash Flow Statement, Format of Cash Flow Statement (AS-3), Preparation of Cash Flow Statement (IAS,GAAP&IFRS).	L4, L5, L6	9
Module 4: Management Accounting Emergence of Management Account, Managerial costing and Cost-Volume- Profit Analysis, Budgeting and Budgetary control, Variance Analysis.	L1, L2, L5	5
Module 5: Cost Accounting: Elements of Cost, Cost Classification and Allocation, Cost sheet, Process Costing, Job Costing.	L1, L2, L5	5

*Bloom's Level: L1 - Knowledge; L2-Comprehension, L3 - Application, L4 - Analysis, L5 - Synthesis, L6 - Evaluation

Text Books

- 1. Anthony, N.R; Hawkings, F. D; Merchant, A.K (2014), Accounting Text and Cases, 13th Edition, McGraw Hill.
- 2. Ramachandran, N (2011), Financial Accounting for Management, 3rd Edition, McGraw Hill.

Reference Books

- Bhattacharya, S.K. and Dearden, J, 3rd Edition, Accounting for Management, Text and Cases, Vikas Publishing House
- 2. Narayanaswamy R (2014), Finanacial Accounting A Managerial Perspective, Prentice Hall of India.
- 3. Maheshwari S N; Maheshwari SK and Maheshwari SK, 3rd Edition, A Text Book for Accounting for Management, Vikas Publishing House.
- 4. Tulsian, P.C (2006), Financial Accounting, Tata McGraw Hill.
- 5. Banerjee, A (2005), Financial Accounting, Excel Books.
- 6. Ghosh, T.P (2005), Fundamentals of Management Accounting, Excel Books
- 7. M.N Arora 10th Edition, A Text Book of Cost and Management Accounting, Vikas Publishing House.

Modes of Evaluation: Quiz/Assignment/Presentation/Written Examination

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Examination Scheme:

Components	Group Presentation	In Class Quiz	Class Test/Mid Term Exam	Attendance	External Exam
Weightage (%)	10	5	10	5	70

CO, PO and PSO Mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1		1	1							1			
CO ₂	1	1	1				1			1			
CO3	1	1		1						1			
CO4	1	1								1			

1: strongly related, 2: moderately related and 3: weakly related

BUA4103	MARKETING MANAGEMENT	L	T	P	C
Version 1.1	Latest Approved	3	0	0	3
Pre- requisites/Exposure	desagning Mintelligies and the saction				
Co-requisites	reaching the second of the sec				

Marketing management emphasizes upon the practical aspects of marketing concepts and management functions performed by professionals. This is a beginner's course in Marketing and shall cover the basics. The course helps in developing an understanding of the challenges of marketing management in manufacturing and service industries: analyzing marketing environments; evaluating strategic alternatives and designing and implementing marketing programmes involving decisions about products/services, pricing, distribution and promotion. The course serves to familiarize participants with basic marketing concepts, environment, strategies and methodology.

Course Objectives

The objectives of this course are to:

- 1. Provide the students exposure to modern marketing concepts, tools and techniques.
- 2. Enhance student's knowledge to prepare for general management responsibilities by focusing on the input of the marketing perspective across all functions.
- 3. Explain different consumer-specific characteristics as well as certain psychological processes influencing buying behavior.
- 4. Provide different dimensions of marketing such as STP, business environment, distribution channels, marketing communication, and social media marketing to enable the students to design and analyze the functional aspects in emerging market.

Course Outcomes

On completion of this course, the students will be able to:

CO1: Define the holistic marketing efforts to develop, design and implement marketing programs. They will also be able to examine challenges, responsibilities, and risks managers face in today's workplace.

CO2: Illustrate a comprehensive knowledge about how values are created, communicated and delivered to the target audiences.

CO3: Explain how to control the elements of the marketing mix—product policy, channels of distribution, communication, and pricing—to satisfy customer needs profitably

CO4: Design strategic approaches to manage different marketing dimensions in uplifting the consumer as well as business market.

CO5: Describe the marketing communication and its applicability along with understanding new-age media, advertising, sales promotion, personal selling etc.

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Modules	Blooms Level*	Number of hours
Module I: Understanding Marketing in New Perspective Fundamentals of Marketing, Customer Value and Satisfaction, Customer Delight, Conceptualizing Tasks and Philosophies of Marketing Management, Value Chain, Scanning the Marketing Environment, Marketing Mix Elements, Difference between marketing and Selling, Relationship marketing, Social marketing, Strategic Planning in marketing, formulating the marketing plan.	L1, L2	8
Module II: Analyzing Consumers & Selecting Markets The factors influencing consumer behavior. The stages in the buying process, the buying decision making process, factors effecting the buying decision., Market Segmentations, Levels of Market Segmentations, Patterns, Procedures, Requirement for Effective Segmentation, Evaluating the Market Segments, Selecting the Market Segments, Tool for Competitive Differentiation, Developing a Positioning Strategy.	L1, L2, L4	7
Module III: Managing Product & Pricing Strategies Classification of products, New Product development, stages of product development, Adoption process, Product mix decisions and line management, Length, width and depth of a line, line analysis, and brand management, product life cycle, stages in lifecycle and factors affecting each stage, Managing product life cycles. Setting the price, adapting the price, initiating and responding the price changes.	L1, L2, L3	7
Module IV: Designing: Managing the Integrated Communication Channel functions and flows. Channel design decisions. Channel management decisions. Channel dynamics; vertical horizontal and multi channel marketing systems. Market Logistics decisions. Effective Communication, Integrated Marketing Communication, Marketing Communication Process, Promotion mix, Advertising, Personal Selling, Sales Promotion and Publicity and Public Relations, Direct Marketing.	L1, L2, L3	7
Module VI: Emerging Trends in Marketing An Introduction to Internet Marketing, Multi Level Marketing, E-Marketing, Green Marketing, Event Marketing, Types of Events, Sponsorship, Cause Related Marketing, Marketing for Non Profit Organizations Marketing Strategies for Leaders, Challengers, Followers and Nichers.	L1, L2, L5	7

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4-Anaylysis; L5-Synthesis; L6-Evaluation

Text Book

Kotler, Keller, Koshi& Jha, (2015), Marketing Management (14th ed.)- A South Asian Perspective, Pearson Education.

Reference Books

1. V S Ramaswamy & S Namakumari, (2009), Marketing Management; Planning, Implementation & Control (5th ed.)McMillan.

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 S.Neelamegham, (2009) Marketing in India, Vikas publishing house.
 Saxena, Ranjan (2016), Marketing Management, 5th edition, Tata McGraw Hill, New Delhi.

Modes of Evaluation: Quiz/Assignment/Seminar/Written Examination

Examination Scheme:

Components	A	CT	S/V/Q	HA	EE
Weightage (%)	5	10	8	7	70

CT: Class Test, HA: Home Assignment, S/V/Q: Seminar/Viva/Quiz, EE: End Semester Examination; A: Attendance.

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO ₂	PSO3	PSO4
CO1	1	1	1	1		1	1		1	1	1		1
CO2	. 1	1	1	1		1	1		1	1	1		1
CO3	1	2	1	1		1	1		1	1	1		2
CO4	1	1	1	1		1	2		1	1	1		1
CO5	1	1	1	2		1	2		1	1	1		2

1: strongly related, 2: moderately related and 3: weakly related

BUA4104	STATISTICAL TECHNIQUES	L	Т	P	C
Version 1.1	Latest Approved	3	0	0	3
Pre-requisites/Exposure	and the second		1		
Co-requisites	amakum chi		ÖN		

This course offers the understanding on identification of data, analysis and interpretation of data using basic quantitative tools & techniques. In this course, students can apply the quantitative techniques in the analysis of statistical and economic problems. Probability and hypothesis testing are major topics to be covered. Basic understanding of statistical concepts helps in deciding on the suitable technique for data analysis and also to interpret results.

Course Objectives

The objectives of this course are to

- 1. Familiarize the students with basic quantitative tools & techniques for data analysis.
- 2. Equip the students with the concept of probability, hypothesis testing, data identification, and data analysis and interpretation using statistical tools.
- 3. Facilitate hands on experience to various statistical problems.

Course Outcomes

On completion of this course, the students will be able to

CO1: Explain the basic concepts of probability and Bayes Theorem and manipulate the probability models that are most widely used in economics, and apply them correctly and carry out the appropriate statistical analysis.

CO2: Apply the appropriate statistical tools and techniques for data analysis of economic models.

CO3: Apply graphical, numerical methods and Excel to make calculate and illustrate descriptive statistics and critically evaluate the basis for these calculations.

CO4: Identify the appropriate regression model to apply to an economics dataset and also the problems associated with these models such as autocorrelation. Multicollinearity, heteroscedasticity, non Stationarity data series that may affect regression analyses.

Modules	Blooms level*	Number of hours
MODULE 1: Probability Theory Elements of Probability Theory: Sample space Events, meaning of probability Classical definition of probability, The addition rule, Multiplication Rule, Theorems of total probability, conditional and statistical independence, limitation of classical definition, Bayes formula, random variable, expectation and variance of random variable (for random sampling with or without replacement)	L1, L2,L3	9
MODULE 2: Random Variables and Probability Distributions Defining random variables; probability distributions; expected	L1, L2,L3	9



values of random variables and of functions of random variables; properties of commonly used discrete and continuous distributions (uniform, binomial, normal, poisson and exponential random variables).		
MODULE 3:Introduction to Estimation Methods of sampling; sampling distribution of a statistic; distribution of the sample mean; sampling error and standard error of a statistic with special reference to the mean; Point and interval estimation of parameters; properties of an estimator; unbiasedness, relative efficiency and consistency.		9
MODULE 4: Hypothesis Testing Testing of Hypothesis; type I and type II errors, power of a test; large sample tests, "t" test for the mean; one tail and two tail tests for difference of means; z-test, f-test, Chi-square test for (i) goodness of fit and (ii) independence of two attributes.	L1, L2,L3	9

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4: Analysis; L5:Synthesis, L6:Evaluation

Text Books

- 1. Gupta S.C, Fundamentals of Statistical Methods, Sultanchand& Sons.
- 2. Allen Webster, Applied Statistics for Business and Economics, (3rd edition), McGraw Hill, International Edition 1998.
- 3. Pitman, Australia. M.R. Spiegel (2nd edition), *Theory and Problems of Statistics*, Schaum Series.

Reference Books

- 1. P.H. Karmel and M. Polasek, Applied Statistics for Economists (4th edition)
- 2. N.G.Das, Statistical Methods (Edition 1&2), Tata McGraw Hill

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	A	CT	S/V/Q	HA	EE
Weightage (%)	5	10	8	7	70

CT: Class Test, HA: Home Assignment, S/V/Q: Seminar/Viva/Quiz, EE: End Semester Examination; A: Attendance

CO, PO and PSO mapping

		I I D	, milety	Pins									
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	3	1	2	1			3	1	1	2	1		
CO ₂	1	1	3	1			3	1	2	2	1		
CO3	1	2	2	1			3	1	1	2	1		
CO4	2	1	3	1			3	1	2	2	1		

1: strongly related, 2: moderately related and 3: weakly related

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BUA4105	EXCEL FOR DECISION MAKING	L	T	P	C
Version 1.1	Latest Approved	1	0	2	2
Pre- requisites/Exposure					
Co-requisites					

Microsoft Excel is a very popular business productivity application for the management and manipulation of data. With the right training and understanding of Excel, businesses and individual users can unlock the world of opportunities that this powerful business application offers. This course will provide all the tools necessary to create and use basic and advanced spreadsheets.

Course Objectives

The course enables students to:

- 1. Explore the Microsoft Excel as a tool for facilitating solutions for business problems/decision making
- 2. Have an understanding on the advanced functions of excel through guided demonstration.
- 3. Enhance excel skills of students and develops a set of fundamental skills that are essential for survival in business amid global uncertainty.

Course Outcomes

On completion of this course, the students will be able to

CO1: Manage data in excel.

CO2: Explore the functions of basic and advanced excel.

CO3: Analyze the real time series dataset.

CO4: Explain insights about decision making in business.

Modules	Blooms level*	Number of hours
Module 1: Overview of Excel Contents: Introduction to Spreadsheets: data entry using autofill, sort & filter feature, widening rows and columns, inserting & deleting rows and columns, creating lists, wrapping & merging text and cells. Introduction to basic data formatting, saving work in excel. Protecting & sharing workbooks, freeze panes, understanding normal, page layout and page break preview in excel, page orientation and print area in Excel. How to adding hyperlinks to cells, inserting images, objects, equations and symbols. Introduction to Figures and Charts: Inserting bar charts, pie charts, column charts and line charts in spreadsheets, formatting and resizing the chart.	L1, L3, L4	4
Module 2: Data Cleansing and Lookups Contents: Textual functions- TRIM, SUBSTITUTE, CLEAN, STORED AS TEXT, DE-DUPLICATING, LEN & FIND,	L1, L3, L4	. 4



CONCATENATE, UPPER, LOWER, REPLACE functions and Data validation; Look up functions- VLookup, multiple VLook up together and HLookup with index and match; Basics of Macros. Module 3: Logical Functions and Pivot Tables Contents: Basic functions- ROUNDING, SUM, PRODUCT, MIN, MAX, AVERAGE, CONDITIONAL COUNTS, LARGE, RANK, VAR, Std Dev, CONDITIONAL SUMS. Date functions and Time functions. Logical functions- IF, THEN, AND, OR, NOT, COUNTIFS, SUMIFS, TRUE, FALSE Functions. Financial functions: Time value of money- Present value, Future value, PMT with beginning date, PMT with ending date, NPV, Goal seek, Scenario Manager. Pivot table, pivot charts and conditional	4
formatting. Module 4: Simulation and Decision Making Contents: Basics of simulation, Monte Carlo Exoperiment, Decision Analysis (DA): Terminology, DA without probabilities (Maximax, Maximin, Minimax Regret), DA with probabilities: (Decision point / branch, chance event / branch, Decision tree with examples.	4

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	Written Test	Practical	Viva	File/Assignment	Attendance
Weightage (%)	20	30	30	15	5

Text Books

- 1. Carlberg CG, "Business Analysis with Microsoft Excel (2nd Edition)", Que Publishing, ISBN 0974415626.
- 2. Harvey G (2012), "Excel 2013 for Dummies" John Wiley & Sons, ISBN 9781118559703

Reference Book

Excel 2013 for Dummies by Greg Harvey, John Wiley & Sons, 2012, ISBN 9781118559703

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1	-	-	-	_	-	-	-	1	-	1	-	-
CO2	-	-	-	-	-	-	-	-	1	-	1	-	-
CO3	-	-	-			-	-	-	1		1	-	-
CO4	-	-	-	-	-	-		-	1	-	1	-	_

1: strongly related, 2: moderately related and 3: weakly related

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BUA4106	OPTIMIZATION TECHNIQUES	L	T	P	C
Version 1	Latest approved	2	0	2	3
Pre- requisites/Exposure		ameli so			
Co-requisites		MARKET	2011	53	

The main objective of the course is to provide the students the insight into structures and processes that management science can offer and the enormous practical utility of its various utility. The course is designed to introduce the fundamental tools of MS and their application to real life business problems. It will help students to take well informed decisions in their corporate life.

Course Objective:

The main objectives of this course are to:

- 1. Take decision under certain, uncertain and risky environment
- 2. Understand various business problems and applying a suitable MS model
- 3. Formulate Linear Programming Problem and solving using graphical and Simplex methods
- 4. Design the transportation and assignment problem, solve them and interpret the result
- 5. Design and solving the problems of game theory for the optimal solution
- 6. Describe the application of simulations.

Course Outcomes

On completion of this course, students shell be able to:

- CO1. To recall the evolution of OR and specify currently used OR models for different business situations
- CO2. To describe a business problem and analyzing it for the optimum solution
- CO3. To illustrate different prevailing constraints while finding out optimum solution
- CO4. To evaluate various models to take better and improved decisions

Modules	Blooms level*	Number of hours
Module I: Introduction Optimization Techniques: uses, scope, applications in managerial decision making; assumptions of management science models, decision making environments: decisions under certainty, uncertainty and risk situation; decision tree approach and its applications.	L1, L2, L3	6
Module II: Linear Programming Problems Linear Programming Problems: Modeling and Solution Methods- graphical method, simplex methods, problems with maximization and minimization objects, duality and its managerial interpretation; Sensitivity analysis: meaning, Change in Objective Function Coefficients, Change in Right Hand Side Values, Change in Availability of resources and Addition of a new variable.	L1, L2, L3, L4, L6	8



Module III: Transportation and Assignment Model Transportation model: various methods of finding initial basic feasible solution and optimal solution, MODI method, degeneracy, unbalanced problems, prohibited route problems, maximization transportation problems Assignment Model: Hungarian method for solution, unbalanced assignment problems, restrictions on assignments, travelling salesman problem.	L1, L2, L3, L4, L6	8
Module IV: Game Theory Two-Person Zero Sum Games, Pure Strategies: Games with Saddle Point, Mixed Strategies: Games without Saddle Point, Principle of Dominance, and Solution Methods for Games without saddle point – Algebraic Method, Arithmetic Method, Graphical Method.	L3, L4,	8
Module VI: Simulation Simulation: meaning, types of simulation, steps of simulation process, Monte Carlo simulation, applications of simulation	L1, L2, L3, L4, L6	6

^{*}Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text Books

- 1. Vohra, N.D. (2007). *Quantitative Techniques in Management (3rd ed.*). New Delhi, India: Tata McGraw-Hill Publishing Company Limited
- 2. Sharma, J.K. (2013). *Operation Research: Theory and Applications (5th ed.)*. New Delhi, India: Macmillan Publishers India limited
- 3. Jaishankar, S. (2010). Operation Research. New Delhi, India: Excel Books
- 4. Kalavathy, S. (2002). *Operation Research* (2nd ed.). New Delhi, India: Vikas Publishing House
- 5. Kapoor, V.K. (2008). Operation Research: Techniques for Management (7th ed.). New Delhi, India: Sultan Chand and Sons

Reference Books

- 1. Frederick Shiller & Gerald J Liberman. *Introduction to Operation Research*. New Delhi, India: Tata McGraw-Hill Education (India) Private Limited
- 2. Taha, H.A. Operation Ressearch. New Delhi, India: Prentice Hall India
- 3. Gillet, B.E. Introduction to Business Research. Tata McGraw Hill

Modes of Evaluation: Class Test/Assignment /Written Examination

Examination Scheme:

Components	ME	A	Q/S	Asn	CT	EE
Weightage (%)	10	5	5	5	5	70

ME- Mid Term Examination; A- Attendance; Q/S- Quiz/Seminar; Asn- Assignment, EE-External Examination, CT- Class test

CO, PO and PSO mapping

			CO.										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	-	1	2							- 1	1		
CO2	-	1	2							1	2	2	Carl.
CO3	-	1								1	2	2	
CO4	-	1	1	1						1	3	3	

1: strongly related, 2: moderately related and 3: weakly related

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BUA4107	DATABASE MANAGEMENT SYSTEMS	L	T	P	C
Version 1.1	Latest Approved	3	0	0	3
Pre- requisites/Exposure					
Co-requisites	and Reposit				

In this course the students will learn about the importance and usage of database management systems in the modern day organizations. The students shall grasp sound knowledge of various types of databases that exist, creation of data warehouse and application areas of data mining. Also, the students will be learning SQL, the language of databases.

Course Objectives

The course aims to make the students

- Understand the basic and advanced concepts in databases and database management systems
- 2. Analyze the importance of databases in day to day life.
- 3. Get a hands-on experience on the SQL-the language of databases.

Course Outcomes

On completion of this course, the students will be able to

CO1: Define the basic terminology used in databases.

CO2: Describe the concepts related to databases architecture.

CO3: Apply the knowledge of SQL in creating databases using DBMS software for a business organization.

CO4: Compare and contrast various types of keys used in database creation.

CO5: Review and assess the organization's data and network security aspects.

Modules	Blooms level*	Number of hours
Module I: Introduction to DBMS Definition of DBMS, Concept and Goals of DBMS, Data Independence, DBMS Architecture, Levels, Database Administrator, File System Approach Vs DBMS Approach, Advantages of Using a DBMS, Data Models, Schemas, and Instances, Database Languages, Database Users, Database Abstraction.	L1, L2	6
Module II: Relational Database & ER Model Relational Database: Relational System, Codd's Rule, Relational Model, Optimization, Tables and Views ER Model: Entity Type, Entity Set, Relationship type, Relationship sets, Constraints: Cardinality Ratio and Participation Constraint, Keys, Mapping, Design of ER diagrams.	L2, L3	7



Module III: Relational Model Objects Domains and Relations, Relations and predicates, Relational Data Integrity; Primary Key, Candidate Key, Foreign Key and their rules, Relational operators, Relational Algebra	L1, L2	7
Module 4: SQL SQL Language, DDL, DML and DCL commands. Data definition, Data retrieval and update operations on MS ACCESS and SQL Server DBMS.	L1, L2	8
Module 5: Database Applications and Types Distributed Database, Object Oriented Database, Multimedia Database, Data Mining, Digital Libraries. Data Warehouse.	L1, L2	8

^{*}Bloom's Level:

L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text Books

- 1. Elmasari, Navathe, "Fundamentals of Database Systems", Addision Wesley.
- 2. Korth, Silbertz, Sudarshan, "Database Concepts". McGraw Hill.

Reference Books

- 1. Majumdar & Bhattacharya, "Database Management System", Tata McGraw Hill.
- 2. Date C J." An Introduction to Database Systems", Addision Wesley.

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	CPA	TP	Q/S	A	ME	EE
Weightage (%)	5	5	5	5	10	- 70

ME- Mid Term Examination; A- Attendance; Q/S- Quiz/Seminar; Asn- Assignment, EE-External Examination

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1			-				-	-		1		
CO2	1			-				-	-		1		
CO3	2			-				-	1		1		
CO4	-			-				1	2		1		
CO5	-			1				2	_		1		

1: strongly related, 2: moderately related and 3: weakly related

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BUA4108	HUMAN RESOURCE MANAGEMENT	L	Т	P	C
Version 1.1	Latest Approved	3	0	0	3
Pre- requisites/Exposure					
Co-requisites					

Catalog Description: The course provides insight into managing Human Resources, Recruitment, Selection, Performance Appraisal, Training & Development and Compensation.

Course Objective:

The objective of this course is to help the students develop an understanding of the dimensions of the management of human resources, with particular reference to HRM policies and practices in India.

Course Outcomes:

On completion of the course the students will be able to:

CO1: Explain and apply the concepts of human resources management in the financial sector.

CO2: Demonstrate a basic understanding of different tools and techniques used in forecasting and planning human resource requirements especially in context to the banking industry.

· CO3: Interpret the industry regulations of the banking sector that will effect employees and employers and apply them effectively.

CO4: Analyze and solve key issues related to the human elements, both nationally and internationally such as employee acquisition, retention compensation, appraisal, training, career planning and diversity.

Modules	Blooms level*	Number of hours
Module I: Human Resource Management in Perspective Nature and scope of HRM, HRM functions, HRM models, understanding concepts of Personnel Management, Human Resource Development and Strategic Human Resource Management, HR Environment, Changing Role of HR.	L1, L2	7
Module II: Meeting Human Resource Requirements Job Analysis, Job Description, Strategic Human Resource Planning, Recruitment, Selection Process, Methods – Interview, Tests, Placement and Induction	L1, L2	6
Module III: Training & Developing of Employees Training and Development, Understanding of Performance Management Systems, Potential Appraisal, Career Development	L1, L2	8
Module IV: Managing Compensation Job evaluation, Methods of Job Evaluation, Strategic Compensation, Equity Theory, Components of Pay Structure, Designing and	L1,L2	4



Administration of Wage and Salary Structure, Wage Regulations in India		
Module V: Employee Relations Overview of Industrial Relations, Industrial disputes, Collective Bargaining, Workers Participation and Management, Grievance handling	L1, L2	5
Module VI: Emerging Trends in HRM Overview of Human Resource Information System (HRIS), Introduction to HR Audit, IHRM Practices, Cross- Cultural and Diversity Management, Work-life integration, Human Resource Outsourcing	L1, L2	6

^{*}Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text & References:

- 1. David A. Decenzo, Stephen P. Robbins, Susan L. Verhulst, (2015), Human Resource Management, eleventh edition, Wiley;
- 2. Prasad. L.M, (2014) Human Resource Management, Third Edition, Sultan Chand & Sons; New Delhi.
- 3. Chhabra T.N,(2014) Human Resource Management: Concepts and Issues, Edition 2014,Dhanpat Rai & Co
- 4. Dessler G (2014) A Framework for Human Resource Management, 7 edition (2014), Pearson Education India;
- 5. Michael Armstrong, Stephen Taylor, (2017), Armstrong's Handbook of Human Resource Management Practice, 14 edition (3 February 2017), Kogan Page;

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	CPA	TP	Q/S	A	ME	EE
Weightage (%)	5	5	5	5	10	70

ME- Mid Term Examination; A- Attendance; Q/S- Quiz/Seminar; Asn- Assignment, EE-External Examination

CO, PO and PSO mapping

			- ALLEY	P1118		Commence of the last							
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1	1		-		-	-	-	-	1	-	-	-
CO ₂	2	1	-	-	-	-	-	-	-	1	-	-	-
CO3	2	3	-	-	-	-	-	-	-	2	-	-	_
CO4	1	2	-	-	-	-	-	-	-	1	_	-	_

^{1:} strongly related, 2: moderately related and 3: weakly related

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Syllabus – Second Semester

BUA4201	FINANCIAL MANAGEMENT	L	T	P	C
Version 1.1	Latest Approved	3	0	0	3
Pre- requisites/Exposure					
Co-requisites					

Catalog Description

This course introduces an investigation of the firm's acquisition and financial activities, to include working capital management, capital budgeting, capital structure strategies, and valuation theory. The practical application of financial policy is stressed for decision-making purposes.

Course Objectives

The objective of this course is to

- 1. Provide the students relevant, systematic, efficient and actual knowledge of financial management that can be applied in practice with making financial decisions and resolving financial problems.
- 2. Help the students to acquire the basic knowledge by means of combining theoretical cognitions and practical attitudes to enable them to understand the financial problems in business practice.

Course Outcomes

On completion of this course, the students will be able to

CO1: Describe the financial environment within which organisations must operate.

CO2: Critically evaluate the financial objectives of various types of organisations and the respective requirements of stakeholders

CO3: Explain alternative sources of finance and investment opportunities and their suitability in particular circumstances

CO4: Assess the factors affecting investment decisions and opportunities presented to an organisation.

CO5: Select and apply techniques in managing working capital

CO6: Analyse a company's performance and make appropriate recommendations.

Modules	Blooms level*	Number of hours
Module I: Introduction A Framework for Financial Decision-Making- Financial Environment, Changing Role of Finance Managers, Objectives of the firm.	L1,L2	4
Module II: Valuation Concepts Time Value of Money, Risk and Return, Financial and Operating	L1, L2 ,L3	4

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Leverage.		
Module III: Financing Decisions	L1,	7
Capital Structure and Cost of Capital, Marginal Cost of Capital.	L2,L3	1
Module IV: Capital Budgeting		
Estimation of Cash Flows, Criteria for Capital Budgeting	L1,L2,L3	10
Decisions, Issues Involved in Capital Budgeting, Risk analysis in	L1,L2,L3	10
Capital Budgeting – An Introduction.		
Module V: Working Capital Management		
Factors Influencing Working Capital Policy, Operating Cycle		
Analysis, Management of Inventory, Management of Receivables,	L1,L2,L3	5
Management of Cash and Marketable Securities, Financing of		
Working Capital.		
Module VI: Dividend Policy Decisions		-
An introduction: Different Schools of Thought on Dividend	L1,L2,L3	6
Policy.		
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*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4: Analysis; L5: Synthesis, L6: Evaluation

Text Books

- 1. Pandey, I.M. (2016), Financial Management, 11thEdition, Vikas Publishing House.
- 2. Chandra, P. (2017), Financial Management: Theory and Practice, 9thEdition, Tata McGraw Hill
- 3. Rustagi, R.P,Financial Management: Theory, Concepts and Problems, Galgotia Publishing Company.

Reference Books

- 1. Damodaran, A.(2007), Corporate Finance: Theory and Practice, Wiley & Sons.
- 2. Van Horne, J.C. (2011), Financial Management and Policy, Prentice Hall of India.

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	CPA	TP	Q/S	A	ME	EE
Weightage (%)	5	5	5	5	10	70

ME- Mid Term Examination; A- Attendance; Q/S- Quiz/Seminar; Asn- Assignment, EE-External Examination

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1	1								1	2		
CO2	1	1				2	2			1			
CO3	1	1					1			1	2		
CO4	1	1					2			1	2		
CO5	1	1							2	1	2		
CO ₆	1	1						2		1			

1: strongly related, 2: moderately related and 3: weakly related

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BUA4202	OPERATIONS AND SUPPLY CHAIN MANAGEMENT	L	T	P	C
Version 1	Latest approved	3	0	0	3
Pre- requisites/Exposure	and the first part of the state of the state of				
Co-requisites					

Operations and supply chain management deals with the design and operation of the systems for production of goods and services. It will explore the approaches and analyze strategic decisions in operations management with a focus on designing products and processes, allocating scarce resources to strategic alternatives, and do long-range capacity and facility planning. These operations functions help in achieving the organization's long-range objectives. Subsequent focus will be on medium and short term planning and controlling. Care will be taken to strike a balance between theoretical and practical perspectives in manufacturing and serviceorganizations.

Course Objectives

The main objectives of this course are to:

- 1. Develop an understanding of how the operations, have strategic importance and can provide a competitive advantage in theworkplace.
- 2. Understand the relationship between operations and other businessfunctions.
- 3. Understand techniques of location and facility planning, line balancing, job designing, and capacity-planning in operationsmanagement.
- 4. Understand the supply chain function starting from Demand Management through Inventory Management.

Course Outcomes

On completion of this course, the students will be able to

- CO1. Define the elements of operations management and various transformation processes to enhance productivity and competitiveness
- CO2. Classify and apply various facility alternatives and their capacity decisions, develop a balanced line of production & scheduling and sequencing techniques in operation environments
- CO3. Illustrate aggregate capacity plans and MPS in operationenvironments
- CO4. Analyze suitable supply chain principles and practices in the operations.
- CO5. Compare and apply various inventory control methods

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Modules	Blooms level*	Number of hours
Module I: Introduction Operations in manufacturing and services, responsibility of Operations Manager, Operations strategy and competitiveness, process analysis, manufacturing process and service process selection and design, job design and work measurement	L1, L2, L3	6
Module II: Strategic Decisions Facility location decisions, factors affecting location, location techniques: factor rating method, centroid method, facility layout, process layout, systematic layout planning, product layout, line balancing, fixed position layout, service operations layout, types of capacity, capacity planning: long term and short term, economies of scale	L1, L2, L3	8
Module III: Operating Decisions Aggregate Planning, production planning and control (PPC), benefits of PPC, Master Production Scheduling, Operations scheduling: loading, sequencing, priority rules and techniques, Materials Requirement Planning (MRP), concerns in MRP	L1, L2, L3	8
Module IV: Supply Chain Management Recent issues in SCM: Role of IT in SCM, CRM Vs SCM, structure of supply chain, benchmarking concept, features and implementation, outsourcing decisions, value addition in SCM	L1, L2, L4, L5	8
Module V: Inventory Management Inventory management: Objectives, factors, process, inventory costs, inventory models, inventory control techniques: ABC, VED, EOQ, SED analysis, Just-in-Time (JIT), JIT vs traditional systems of operations, JIT in services	L1, L3, L4, L6	6

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text Books

- 1. Production and Operations Management, S.N. Cherry, McGraw Hill Publications, 3/e, 4th reprint 2007
- 2. Production and Operations Management , Sunil Chopra, Peter Meindle, Prentice Hall of India
- 3. Supply Chain Management, R.B. Handfield, Prentice Hall of India
- 4. Supply Chain Management, Ajay Garg, McGraw Hill Publications
- 5. Introduction to Supply Chain Management, Frederick Shiller& Gerald J Liberman, Tata McGraw Hill edition
- 6. Operation Research, H..A. Taha, Prentice Hall India
- 7. Introduction to Operation Research, B.E. Gillet, Tata McGraw Hill:

Reference Books

- 1. RichardB.Chase,RaviShankarandF.RobertJacobs(2014);Operations&Supply Chain Management; McGraw-Hill 2014 (14thEdition).
- 2. CharyS.N.TheoryandProblemsinProduction&OperationsMgt.;TataMcGraw Hill(14th Edition).
- 3. Krajewski Lee; Operations Mgt. Process for ValueChains; Prentice Hall (8th Edition)
- 4. Russell S. Roberta & Taylor, Operations Mgt., Prentice Hall (4thEdition).

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Modes of Evaluation: Class Test/Assignment /Written Examination

Examination Scheme:

Components	ME	A	Q/S	Asn	CT	EE
Weightage (%)	10	5	5	5	5	70

ME- Mid Term Examination; A- Attendance; Q/S- Quiz/Seminar; Asn- Assignment, EE-External Examination

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	2	1	2							1	1	3	
CO2	2	1	2			2		2		1		3	- BETT
CO3		1		1		1		2		1			
CO4		1	1	1				3		1	2		
CO5		1	1	1						1	2		

1: strongly related, 2: moderately related and 3: weakly related

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BUA4203	ECONOMETRICS	L	T	P	C
Version 1.1	Latest Approved	2	0	2	3
Pre-requisites/Exposure	al tengto agas fanonios tent, as cen				
Co-requisites	ed alta persona				

This course offers the both fundamental and strategic understanding on identification of business problem and how to approach that problem using econometric techniques. This course facilitates a good learning on the estimation of parameters and forecasting of any indicator/variable related to business/ economy at both micro and macro level. Also, this course covers the quantitative analysis, model building and policy making for any economic/business problem. The course starts with simple and multiple linear regressions, followed by topics of special interest to deal with model specification, endogenous variables, binary choice data, and time series data. The aim of the course is to make the students familiar with statistical techniques and quantitative analysis.

Course Objectives

The objective of this course is to

- 1. Provide a good understanding on identification of problem, estimation of parameters and interpretation of results.
- 2. Equip the students with major statistical tools and techniques using various statistical software such as STATA, R, SPSS, Eview, SAS.
- 3. Explore the mathematical background of these concepts and techniques, and demonstrate their use through practical examples and interactive experiments.
- 4. Facilitate hands on experience to various real world business problems.

Course Outcomes

On completion of this course, the students will be able to

CO1: Translate data into models to make forecasts and to support decision making in a wide variety of fields, ranging from macroeconomics to finance and marketing.

CO2: Use statistical software or programming languages to combine data sets and estimate econometric models.

CO3: Analyse binary response data, panel and time series data using appropriate statistical models.

CO4: Explain problems imposed by endogeneity and simultaneity bias and how to resolve these problems using appropriate statistical models.

Modules	Blooms level*	Number of hours
MODULE 1: Parametric Tests Nature, meaning and scope of econometrics; Simple and general linear regression model —Assumptions, Estimation (through OLS approach) and properties of estimators; Gauss-Markov theorem; Concepts and derivation of R2 and adjusted R2; Concept and	L1, L2,L3	8

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analysis of variance approach and its application in regression analysis.	,	
MODULE 2: Autocorrelation Nature, test, consequences and remedial steps of problems of auto- correlation	L1, L2,L3,L4	7
MODULE 3: Heteroscedasticity Nature, test, consequences and remedial steps of problems of heteroscedasticity.	L1, L2,L3,L4	7
MODULE 4: Multicollinearity Nature, test, consequences and remedial steps of problems of Multicollinearity.	L1, L2,L3,L4	7
MODULE 5: Non-Parametric Tests Dummy variable technique, Testing structural stability of regression models, Stationarity Tests, Logit, Probit and Tobit models — Applications.	L1, L2, L3,L4	7

^{*}Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4-Analysis; L5-Synthesis; L6-Evaluation

Text Books

- 1. Gujarati, D.N. (1995), Basic Econometrics (2nd Edition), McGraw Hill, New Delhi.
- 2. Theil, H. (1981), Introduction to Econometrics, Prentice Hall of India, New Delhi.

Reference Books

- 1. Suresh K. Ghoshe, *Econometrics*, Prentice Hall of India Private Limited, New Delhi (2003)
- 2. A. Koutsoyiannis, *The theory of Econometrics: An introduction exposition of econometric methods*, Educational low-priced books scheme, McMillan Education (1992)
- 3. Christopher Dougherty, *Introduction to Econometrics*, Oxford University Press (3rd edition)
- 4. Amemiya, T. (1985), *Advanced Econometrics*, Harvard University Press, Cambridge, Mass.
- 5. Baltagi, B.H. (1998), Econometrics, Springer, New York.
- 6. Dongherty, C. (1992), *Introduction to Econometrics*, Oxford University Press, New York.
- 7. Goldberger, A.S. (1998), *Introductory Econometrics*, Harvard University Press, Cambridge

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	A	CT	S/V/Q	HA	EE
Weightage (%)	5	10	8	7	70

CT: Class Test, HA: Home Assignment, S/V/Q: Seminar/Viva/Quiz, EE: End Semester Examination; Att: Attendance

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CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	3	1	2	1			3	1	1	2	1		
CO ₂	1	1	3	1			3	1	2	2	1		
CO3	1	2	2	1			3	1	1	2	1		
CO4	2	1	3	1			3	1	2	2	1		

1: strongly related, 2: moderately related and 3: weakly related

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BUA4204	BUSINESS RESEARCH METHODS	L	T	P	C
Version 1.1	Latest Approved	1	0	2	2
Pre- requisites/Exposure					
Co-requisites		- 3			

The main objective of the course is to equip the students with the basic understanding of research methodology in changing business scenario. It will also provide them an insight into the application of dynamic analytical tools to face the stormy challenges aimed at fulfilling the purpose of business decision making.

Course Objectives:

The objectives of this course are to ensure that students are able to:

- 1. Understand the basic framework of research process.
- 2. Comprehend of various research designs and techniques.
- 3. Identify various sources of information for literature review and data collection.
- 4. Understand some basic concepts of research and its methodologies
- 5. Understand as how to organize and conduct research in a more appropriate manner and write a research report, thesis and a research proposal

Course Outcomes (CO):

On completion of this course, the students will be able to:

CO1: Apply a range of quantitative and / or qualitative research techniques to business and management problems / issues

CO2: Determine and apply research approaches, techniques and strategies in the appropriate manner for managerial decision making

CO3: Demonstrate knowledge and understanding of data analysis and interpretation in relation to the research process

CO4: Develop necessary critical thinking skills in order to evaluate different research approaches utilised in the different industries and be able to critically assess the overall process of designing a research study from its inception to its final report preparation.

Modules	Blooms level*	Number of hours	
Module I: Introduction Meaning of research, importance of scientific research in business decision making, types of research, complete research process, research methodology, criterion for good research, Identification of research problem and formulation of hypothesis, research designs, drafting a research proposal	L1, L2	2	
Module II: Measurement and Data Collection Primary data, secondary data, design of questionnaire, sampling fundamentals and sample designs, Qualitative and quantitative research, measurement and scaling techniques,	L1, L2,L3,L4, L5	8	



measures of central tendency mean, median, mode; measures of dispersion, data processing		
Module III: Data Analysis I Cross tabulation, univariate analysis, bivariate analysis: Correlation, Karl Pearson's coefficient of correlation, Spearman's coefficient of correlation, hypothesis testing, t- test, Z test, F-test, Chi- square test, Analysis of variance, Non- parametric tests: Sign test, Run test, Krushall-Wallis test		6
Module IV: Data Analysis-II Simple linear regression: coefficient of determination, significance tests, residual analysis, Multivariate techniques: multiple linear regression: Multiple coefficient of determination, interpretation of regression coefficients, heteroscedasticity, multicollinearity, outliers, auto regression, factor analysis, cluster analysis (concept)	L1,L2,L3,L4, L5	4
Module V: Report Writing Pre-Writing Considerations, structure of research report, common problems encountered while preparing the research report, presentation of research report, ethical issues while preparing a research report	L1,L2,L3,L4, L5	4

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text Book:

Cooper, R.D., Schindler, S. P. and Sharma, J.K. (2015). Business Research Methods. New Delhi, India: McGraw Hill Education (India) Private Limited

Reference Books:

- 1. Zikmund, William C (1997). Business Research Methods (5th Ed.). The Dryden Press, Harcourt Brace College Publishers
- 2. Levin & Rubin (2004), Statistics for Management, 8th Ed, Prentice Hall of India

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	СТ	HA	O/S	A	ME	FF
Weightage (%)	5	5	5	5	10	70
Weightage (70))	3))	10	//

CT: Class Test, HA: Home Assignment, Q/S: Seminar/Viva/Quiz, ME: Mid Term Exam EE: End Semester Examination; A: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1	1		-				-		1	3	-	
CO2	1	1	-			-		-	-	1	2	-	-
CO3	1	2		-			-			1	3	-	-
CO4	1	1			3	-	2			1	3	2	2

1: strongly related, 2: moderately related and 3: weakly related

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BUA4205	ECONOMICS FOR MANAGEMENT	L	Т	P	C
Version 1.1	Latest Approved	2	0	0	2
Pre-requisites/Exposure	Basic knowledge of economic science pre compulsory	ferrec	l but	not	
Co-requisites	Kreveljer III volknis er sigt i mercendelede	195			

In this course the students are introduced with various concepts of economic science that relates to decision making process in management of business organization. To begin with, introductory concepts of economic theory and their implications on managerial decision process are analyzed. Thereafter concepts related to demand analysis, demand forecasting supply analysis, and equilibrium market conditions are discussed in detail. The next phase deals extensively concepts related to production theory, cost theory and revenue aspects. Third, various concepts related to market structure are discussed in detail. Finally, various macroeconomic concepts, policy perspectives of government and other institutions are explored in detail. The overall aim of this course is to make the students familiar with working knowledge of economic decision process based on rational choice approach in workplace.

Course Objectives:

The objective of this course is to:

- Equip the students with theoretical concepts of economic science so that they can analyze situations and improve upon their managerial decision making process in workplace.
- 2. Provide students with extensive exposure about the micro and macro level variables and government policies that influence business operations and strategies of the firm under dynamic business environment in an increasingly globalized and integrated business architecture.

Course Outcomes

On completion of this course, the students will be able to:

CO1: Explain basic concepts of economic analysis, demand and supply dynamics, demand forecasting techniques and their application, and analyze the working of free market mechanism and appreciate how forces of demand and supply reinforce each other for attaining market equilibrium.

CO2: Analyze rationally the dynamics of production and cost aspects in order to make a holistic assessment of the complexities inherent in production system.

CO3: Describe the various forms of market structure and their implications in managerial decision process.

CO4: Discuss holistically the various macroeconomic aspects of business, economic variables affecting business operations, and implications of government policies in shaping the dynamics of business environment.

Modules	Blooms level*	Number of hours
Analysis and Demand Forecasting: Introduction to Managerial Economics: Meaning and Nature of Managerial Economics, Significance of Managerial Economics, Scope of Managerial Economics. Demand Analysis: Meaning of Demand, Determinants of Demand, Individual and Market Demand Functions, Individual and Market Demand Curves, Law of Demand, Exception of Law of Demand. Elasticity of Demand: Types of Elasticity of Demand, Significance of Elasticity of Demand. Demand Forecasting: Purpose of Demand Forecasting, Steps Involved in Forecasting, Determinants of Demand Forecasting, Methods of Demand Forecasting.	L1, L2	7
MODULE 2: Theory of Supply, Production, Cost and Revenue Analysis: Supply: Law of Supply, Determinants of Supply, Shift of Supply and Change in Supply, Elasticity of Supply, Kinds of Elasticity of Supply, Determinants Elasticity of Supply. Theory of Production: Meaning of Production, Short—run Analysis of Production, Law of Variable Proportion, the Three Stages of Production, Returns to Scale. Analysis of Cost: Cost and Managerial Decision—making, Types of Cost, Cost Function, Relationship between Production and Cost, Short Run Cost Function, Long Run Cost Function, Relation between Short-run and Long-run Cost Curves, Economies of Scale. Break-Even Analysis. Concept of Revenue.	L1, L2	11
MODULE 3:Market Structure and Price Determination Perfect Competition: Introduction of Perfect Competition, Characteristics of Perfect Competition, Demand Curve of Firm and Industry, Equilibrium of the Firm in the Short Run and Long Run. Effects of Tax Imposition under Perfect Competition. Monopoly: Assumptions, Causes of Monopoly, Demand, Average Revenue and Marginal Revenue of a Monopolistic, Profit Maximization Price Determinants of the Monopolist in Short-run and Long-run. Measures of Monopoly Power. Monopolistic Competition: Assumptions, Product Differentiation, Demand Curve, Equilibrium of the Firm in Short-run and Long-run, Selling cost and Monopolistic Competition. Oligopoly: Assumptions, Non-collusive Oligopoly and Collusive Oligopoly, Kinked Demand Curve Analysis.	L1, L2, L3	8
MODULE 4: Macroeconomics Analysis National Income: An Indicator of Economic Activity, The Parameters that Influence Level of Economic Activity. Business Cycles: Characteristics of Business Cycle, Phases of Business Cycle, Ill Effects of Business Cycles, General Measure to Control Business Cycles. The Role of Government in Market Economy and Strategic Business Implications: Rationale of Government Intervention, Government Macroeconomic Policy Measures – GST, Demonetization – and their impact on Business; Macro Economic variables and their	L1, L2, L3, L4	10



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functional relationship; Economic Functions of Government in a Market Economy, Legal and Social Framework, Restraining Unfair Competition and Increasing Market Power, Reallocation of Resources in the Presence of Externalities, Redistribution of Income, Regulation of Natural Monopoly, Stabilization of Economy;

Macroeconomic Variables affecting Business: Consumption Function, Saving Function, Investment Multiplier; Transaction, Precautionary, Speculative Demand for Money; Liquidity Preference; Components of Money Supply; Fiscal Policy & Monetary Policy and their implications on business and management; Inflation and Deflation - Demand pull and Cost push inflation; Government policies to control inflation.

International Trade Regime and its implications on Business: GATT, World Trade Organization, Regional Trade Agreements – EU, NAFTA, ASEAN, SAFTA, MERCUSOR

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text Books

- 1. Thomas, Christopher R., S. Charles Maurice, Sumit Sarkar, Managerial Economics, 9th Edition, Tata McGraw Hills.
- 2. Samuelson, Paul A., and William Nordhaus, Economics, 19th Edition, McGraw Hills India Pvt. Ltd.
- 3. Krugman, Paul and Maurice Obstfeld (2008), International Trade Policy, Pearsons.
- 4. Salvatore, D (2010), Managerial Economics, Oxford University Press

Reference Books

- 1. Peterson, H.C and Lewis, W.C. (2005), Managerial Economics, Prentice Hall of India
- 2. Bhattacharya, Govind and Debasis Bhattacharya. (2018), GST and Its Aftermath: Is Consumer Really the King, SAGE Publications.
- 3. Gupta, G.S. (2006), Managerial Economics, Tata McGraw Hill
- 4. Mishra, S.K., and V.K. Puri. (2009), Indian Economy, Himalaya Publishing House.

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	A	CT	S/V/Q	HA	EE
Weightage (%)	5	15	. 5	5	70

CT: Class Test, HA: Home Assignment, S/V/Q: Seminar/Viva/Quiz, EE: End Semester Examination; A: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1	1	2						2	. 1	1		
CO ₂	1	1	2					2		1	1		
CO3	1	1	2							Î	1	2	
CO4	1	1	1				2	2	2	1	1	2	2

1: strongly related, 2: moderately related and 3: weakly related

BUA4206	PROGRAMMING FOR ANALYTICS USING R	L	Т	P	C
Version 1.1	Date of Approval: Latest Approved	2	0	2	3
Pre-requisites/Exposure	recent description of the second seco				
Co-requisites	The second of th				

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Catalog Description

This course offers the specialization on R (powerful language used widely for data analysis and statistical computing). This course facilitates a good understanding on the process of data manipulation and visualization. The course provides ample working examples on statistical data analysis using R.

Course Objectives

The objective of this course is to:

- 1. Provide learning on how to program in R, how to use R for effective data analysis, how to install and configure software necessary for a statistical programming environment.
- 2. Provide applications on statistical computing which includes programming in R, reading data into R, accessing R packages, writing R functions, debugging, profiling R code, and organizing and commenting R code.
- 3. Facilitate hands on experience to various real world business problems using R.

Course Outcomes

On completion of this course, the students will be able to:

CO1: Analyze different datasets using R

CO2: Explore real time data at various levels using appropriate visualizations

CO3: Apply critical programming language concepts such as data types, iteration, control structures, functions, and boolean operators by writing R programs and through examples

Modules	Blooms level*	Number of hours
MODULE 1: Introduction: Introducing to R, R Data Structures, Help functions in R, Vectors, Scalars, Declarations, recycling, Common Vector operations, Using all and any, Vectorized operations, NA and NULL values, Filtering, Vectorized if-then else, Vector Equality, Vector Element names	L1, L2,L3	8
MODULE 2: Matrices, Arrays And Lists: Creating matrices, Matrix operations, Applying Functions to Matrix Rows and Columns, Adding and deleting rows and columns, Vector/Matrix Distinction, Avoiding Dimension Reduction, Higher Dimensional arrays, lists, Creating lists, General list operations, Accessing list components and values, applying functions to lists, recursive lists	L1, L2,L3	7
MODULE 3:Data Frames: Creating Data Frames, Matrix-like operations in frames, Merging Data Frames, Applying functions to	L1, L2,L3	7



Data frames , Factors and Tables , factors and levels , Common functions used with factors , Working with tables - Other factors and table related functions - Control statements , Arithmetic and Boolean operators and values , Default values for arguments - Returning Boolean values , functions are objects , Environment and Scope issues , Writing Upstairs - Recursion , Replacement functions , Tools for composing function code , Math and Simulations in R		
MODULE 4: OOP: S3 Classes, S4 Classes, Managing your objects, Input/ Output, accessing keyboard and monitor, reading and writing files, accessing the internet, String Manipulation, Graphics, Creating Graphs, Customizing Graphs, Saving graphs to files, Creating three-dimensional plots	L1, L2,L3	7
MODULE 5: Interfacing: Interfacing R to other languages, Parallel R, Basic Statistics, Linear Model, Generalized Linear models, Non-linear models, Time Series and Auto-correlation, Clustering	L1, L2, L3	7

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4-Analysis; L5-Synthesis; L6-Evaluation

Text and Reference Books

- 1. Beginning R The Statistical Programming Language by Mark Gardener, Wiley, 2013
- 2. Introductory R: A Beginner's Guide to Data Visualisation, Statistical Analysis and Programming in R
- 3. ByRobert Knell, Amazon Digital South Asia Services Inc, 2013

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	A	IP	EE	EP
Weightage (%)	5	25	50	20

IP: Internal Practical, EE: End Semester Examination; EP: External Practical; A: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	3	1	2	1			3	- 1	1	2	1		
CO ₂	1	1	3	1			3	1	2	2	1		
CO3	1	2	2	1			3	1	1	2	1		

1: strongly related, 2: moderately related and 3: weakly related

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BUA4207	PROGRAMMING FOR ANALYTICS USING PYTHON	L	T	P	C
Version 1.1	Latest Approved	2	0	2	3
Pre-requisites/Exposure					
Co-requisites					

This course is designed in such a way that leads the students from the basics of writing and running Python scripts to more advanced features such as file operations, regular expressions, working with binary data, and using the extensive functionality of Python modules.

Course Objectives

The objective of this course is to:

- 1. Equip students with the concepts of thefundamental programming concepts including data structures, networked application program interfaces, and databases, using the Python programming language.
- 2. Provide applications on statistical, machine learning, information visualization, text analysis, and social network analysis techniques through popular python toolkits such as pandas, matplotlib, scikit-learn, nltk, and networkx to gain insights into data analysis process.

Course Outcomes

On completion of this course, the students will be able to

CO1: Create applications for data retrieval and processing

CO2: Conduct an inferential statistical analysis of various business problems

CO3: Explain fundamental Python functionality and features used for data science

CO4: Apply techniques such as lambdas and manipulate csv files

Modules	Blooms level*	Number of hours
MODULE 1: Installing Python; basic syntax, interactive shell, editing, saving, and running a script, Concept of data types; variables, assignments; immutable variables; numerical types; arithmetic operators and expressions; comments in the program; understanding error messages Conditions, boolean logic, logical operators; ranges; Control statements: if-else, loops (for, while); short-circuit (lazy) evaluation	L1, L2,L3	8
MODULE 2: Strings and text files; manipulating files and directories, os and sys modules; text files: reading/writing text and numbers from/to a file; creating and reading a formatted file (csv or tab-separated). String manipulations: subscript operator, indexing, slicing a string; strings and number system: converting strings to numbers and vice versa. Binary, octal, hexadecimal numbers		7
MODULE 3:Lists, tuples, and dictionaries; basic list operators,	L1,	7



replacing, inserting, removing an element; searching and sorting lists; dictionary literals, adding and removing keys, accessing and replacing values; traversing dictionaries. Design with functions: hiding redundancy, complexity; arguments and return values; formal vs actual arguments, named arguments, Program structure and design, Recursive functions	L2,L3	mess X
module; simple 2d drawing - colors, shapes; digital images, image file formats, image processing Simple image manipulations with 'image' module (convert to bw, greyscale, blur, etc). Classes and OOP: classes, objects, attributes and methods; defining classes; design with classes, data modeling; persistent storage of objects OOP, continued: inheritance, polymorphism, operator overloading (_eq, _str, etc); abstract classes; exception handling, try block	L1, L2,L3	7
MODULE 5: Graphical user interfaces; event-driven programming paradigm; tkinter module, creating simple GUI; buttons, labels, entry fields, dialogs; widget attributes - sizes, fonts, colors layouts, nested frames Multithreading, Networks, and Client/Server Programming; introduction to HTML, interacting with remote HTML server, running html-based queries, downloading pages; CGI programming, programming a simple CGI form. Searching, Sorting, and Complexity Analysis	L1, L2, L3	7

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4-Analysis; L5-Synthesis; L6-Evaluation

Text and Reference Books

1. Core Python Programming by Wesley Chun, Prentice Hall

2. Fundamentals of Python: First Programs By Kenneth Lambert, Course Technology, Cengage Learning

3. Learning Python by David Ascher and Mark Lutz, Oreilly

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	A	IP	EE	EP
Weightage (%)	. 5	25	50	20

IP: Internal Practical, EE: End Semester Examination; EP: External Practical; A: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	3	1	2	1			3	1	1	2	1		
CO2	1	1	3	2			3	1	2	2	1		
CO3	1	2	2	1			3	1	1	2	1		
CO4	2	1	3	2			3	1	2	2	1		

1: strongly related, 2: moderately related and 3: weakly related

BUA4208	CONSUMER BEHAVIOR	BEHAVIOR L T P						
Version 1.1	Latest Approved	3	0	0	3			
Pre- requisites/Exposure	Basic Marketing concepts							
Co-requisites	NA							

The increasing trend of customer centric organizations makes it imperative to understand the psyche of consumer to the fullest. Virtually all companies are striving to gain maximum knowledge about the way consumer thinks and behave so that proper direction can be given to the marketing strategy. This paper on consumer behaviour aims to familiarize students about the importance of understanding consumers for the success of an organization. It makes a connection between customer behaviour principles and the elements of marketing strategy.

Course Objectives:

The objectives of this course are to:

- 1: Make the student understand the concepts/theories pertaining to consumer behaviour and reveal its importance in the context of marketing.
- 2: Make the student well versed with the various factors that influence consumer behaviour.
- 3: Enable the student to examine the consumer decision-making process.
- 4: Provide with knowledge to the student so that he may describe the target market and determine the positioning strategy according to consumer characteristics and behaviour.

Course Outcomes (CO):

On completion of this course, the students will be able to:

CO1: Memorize the various concepts and discuss the rationale for studying consumer behaviour.

CO2: Identify and explain factors which influence consumer behaviour inclusive of society and culture.

CO3: Demonstrate how knowledge of consumer behaviour can be applied to marketing. CO4: Employ communication skills both orally and in writing within marketing contexts.

Modules	Blooms level*	Number of hours
Module I Consumer Behavior: Understandings and Applications, Consumer Research	L1, L2	5
Module II Consumer as an Individual: Consumer Motivation, Consumer Personality, Consumer Perception, Consumer Learning, Consumer Attitude formation and change.	L1, L2,L3,L4	13



Module III Consumers in their Social Setting: Reference Groups and Family Influences, Social Class and Consumer Behavior, Influence of Culture and Sub Cultures on Consumer Behavior.	L1, L2,L3,L4	13
Module IV Consumer Decision Making Process	L1,L2,L3,L4,L5	3
Module V Opinion Leadership, Diffusions of Innovations and Adoption	L1,L2	2

^{*}Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text Books:

- 1. Schiffman, L.G., Wisenblit, J., J.& Kumar, S.R. (2016). *Consumer Behavior* (11th ed.). Noida, India: Pearson
- 2. Loudon, D. L. &Bitta, A. J.(2002). Consumer Behavior. N. Delhi, India: Tata-McGraw-Hill
- 3. Gupta, S.L. & Pal, S (2006). Consumer Behavior. N. Delhi, India: Sultan Chand & Sons.

Reference Book:

Blackwell, R.D., Miniard, P.W. &.Engel, J.F.(2007). *Consumer Behavior*. Kundli, India: Thomsons South-Western.

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	CT	HA	Q/S	A	ME	EE
Weightage (%)	5	5	5	5	10	70

CT: Class Test, HA: Home Assignment, Q/S: Seminar/Viva/Quiz, ME: Mid Examination, EE: End Semester Examination; A: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1	-		2						2	1		
CO2	1	-	-			2				2	1		
CO3	1	-		2						-	1	3	-
CO4	1	-					2			-	1	3	1

1: strongly related, 2: moderately related and 3: weakly related

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Syllabus - Third Semester

BUA4301	STRATEGIC MANAGEMENT	L	Т	P	C
Version 1.1	Latest Approved	3	0	0	3
Pre- requisites/Exposure					
Co-requisites	on thereographic and a soft shown on a	d ar			

Catalog Description

This course introduces the key concepts, tools, and principles of strategy formulation and competitive analysis. It is concerned with managerial decisions and actions that affect the performance and survival of business enterprises. The course is focused on the information, analyses, organizational processes, and skills and business judgment managers must use to devise strategies, position their businesses, define firm boundaries and maximize long-term profits in the face of uncertainty and competition.

Course Objectives

The objective of this course is to

- 1. Introduce students to the key concepts, tools and principles of business policy and strategic management.
- 2. Expand the student's capacity to integrate and appreciate the changes in the environment that shape the strategy of a business and lead to developing a competitive edge.
- 3. Develop the perspective of students towards understanding the culmination of different functional areas into building up of a corporate strategy.
- 4. Expose the students to the various approaches in crafting business strategy, tools that aid in reasoning carefully about strategic options, and learning how companies use what-if analysis to evaluate action alternatives and make sound strategic decisions.

Course Outcomes

On completion of this course, the students will be able to

CO1: Identify and recognise the various levels at which strategic decision making happens in an organization.

CO2: Analyse the internal and external environment of businessthat will lead to formulation of strategic plans.

CO3: Analyze the suitability of strategies that firms have developed in the real world scenario to achieve valueable outcomes.

CO4: Prepare strategic analysis and choice in order to determine alternative courses of action that could best enable the firm to achieve its mission and objectives.

CO5: Analysis of strategy implementation and evaluation to gain competitive advantage.

Modules	Blooms level*	Number of hours
Module I: Introduction and Purpose of Strategy Formulation Evolution and Introduction of strategic management, Concept of Strategy, corporate, Business and Functional Levels of Strategy,	L1,L2	7



Mission, Vision, Objectives, Approaches to four Phases in Strategic Management Process, Stakeholders in business and their roles in strategic management, Strategic decision making.		anna sa V
Module II: Environmental Analysis Analysing company's External Environment: PESTLE Analysis; Preparing an Environmental Threat and Opportunity Profile (ETOP), Analysing Industry Environment: Industry Analysis – Porter's Five Forces Model of competition, Strategic Group analysis.	L1, L2 ,L3	7
Module III: Analysis of Organizational Competencies Analysing Company's Internal Environment Resource based view of a firm, meaning, types & sources of competitive advantage, analysing company's Resources and Competitive Position, VRIO Framework; Benchmarking as a method of comparative analysis, Competitive advantage; Concept of a Core competence and Distinctive competitiveness, Characteristics of Core Competencies; Value Chain Analysis Using Porter's Model; Organizational Capability Profile: Strategic Advantage Profile.s	L1, L2,L3	7
Module IV: Strategic Analysis and Choice Generic Competitive Strategies: Meaning of Generic competitive strategies, Low cost, Differentiation, Focus – when to use which strategy; Grand Strategies: Stability, Growth (Diversification Strategies, Vertical Integration Strategies, Mergers, Acquisition & Takeover Strategies, Strategic alliances & Collaborative Partnerships), Retrenchment – Turnaround, Divestment, Liquidation, Outsourcing Strategies; Offensive and Defensive Strategies, Blue Ocean Strategy, Strategy in the age of Internet and E-commerce; Portfolio Analysis Business Portfolio Analysis – BCG Matrix – GE 9 Cell Model; Evaluation of Strategic Alternatives: SWOT Analysis, Grand Strategy Selection Matrix.	L1,L2,L3	8
Module V: Strategy Implementation and Evaluation Strategy Implementation, Barriers to implementation of strategy, Mc Kinsey's 7s Framework; Organization Structures for Strategy Implementation, Leadership Implementation, Functional Implementation, Strategic evaluation review and control.	L1, L2	7

*Bloom's Level: L1-Knowledge;L2-Comprehension;L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text Books

- 1. Kazmi, A. (2015), Business Policy and Strategic Management 4th edition), Tata Mc Graw Hill.
- 2. Wheelen and Hunger, (2018), Strategic Management and Business Policy: Globalisation, Innovation and Sustainability, Pearson Education.

Reference Books

- 1. Pearce and Robinson (2017), Strategic Management: Formulation, Implementation and Control, Tata McGraw Hill.
- 2. David Fred R.(2018)Strategic Management Concepts: A Competitive Advantage Approach, Pearson Education.

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination



Examination Scheme:

Components	CPA	TP	Q/S	A	ME	EE	
Weightage (%)	5	5	5	5	10	70	

CT: Class Test, HA: Home Assignment, Q/S: Seminar/Viva/Quiz, ME: Mid Examination, EE: End Semester Examination; A: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1	1		2						1			
CO ₂	1	1				2	2			1	2		
CO3	1	1		2			1			1			
CO4	1	1					2			1			
CO5	1	1					2			1			

1: strongly related, 2: moderately related and 3: weakly related

M 4M ~ Registrar

BUA4302	DATA MINING	L	T	P	C
Version 1.1	Latest Approved	2	0	2	3
Pre- requisites/Exposure					
Co-requisites					

Every business organization is realizing the importance of data. They are harnessing the benefits offered by Data Mining as it allows them to see hidden patterns from the data and helps in framing business policies. This course emphasizes on utilizing the techniques offered by Data Mining.

Course Objectives

This course enable students to:

- 1. Understand the basic concepts, principles, methods, implementation techniques, and applications of data mining, with a focus on major data mining functions such as cluster analysis.
- 2. Develops skills to use data mining software and other data mining techniques to solve business problems.

Course Outcomes

On completion of this course, the students will be able to

CO1: Evaluate and implement a wide range of emerging and new technologies to facilitate the knowledge discovery.

CO2: Assess raw input data, and process it to provide suitable input for a range of data mining algorithms.

CO3: Compare and evaluate different data mining techniques like classification, prediction, clustering and association rule mining

CO4: Discover and measure interesting patterns from different kind of databases.

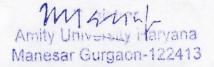
CO5: Determine data mining functionalities.

CO6: Identify appropriate data mining algorithms, and apply and interpret and report the output appropriately.

CO7: Describe complex data types with respect to spatial and web mining

CO8: Analyze data using the powerful data mining tool Weka.

Modules	Blooms level*	Number of hours
Module I: Introduction to Data Mining What is data mining? Related technologies - Machine Learning, DBMS, OLAP, Statistics, Data Mining Goals, Stages of the Data Mining Process, Data Mining Techniques, Knowledge Representation Methods, Applications, Example: weather data, Data Warehouse and DBMS, Multidimensional data model, OLAP operations, Example: loan data set. Data cleaning, Data transformation, Data reduction, Discretization and generating	L1, L2	6



concept hierarchies, Installing Weka 3 Data Mining System,		
Experiments with Weka - filters, discretization Module II: Data mining knowledge representation and		
Attribute oriented Analysis		
Data mining knowledge representation Task relevant data,	miley I h	cobell?
Background knowledge, Interestingness measures, Representing		
input data and output knowledge, Visualization techniques,	L2, L3	7
Experiments with Weka – visualization.	12, 13	
Attribute oriented Analysis: Attribute generalization, Attribute		
relevance, Class comparison, Statistical measures, Experiments with	- 1000	HARRY TO
Weka - using filters and statistics.		WE SH
Module III: Data mining algorithms		Protection of the last of the
Association rules: Motivation and terminology, Example: mining		
weather data, Basic idea: item sets, Generating item sets and rules	William	arab -
efficiently, Correlation analysis, Experiments with Weka - mining	CONT. 14	
association rules	1112	
Classification: Basic learning/mining tasks, Inferring rudimentary	L1, L2, L3	7
rules: 1R algorithm, Decision trees, Covering rules, Experiments	Lo	
with Weka - decision trees, rules		
Prediction: The prediction task, Statistical (Bayesian)		
classification, Bayesian networks, Instance-based methods (nearest		
neighbor), Linear models, Experiments with Weka - Prediction		
Module IV: Cluster Analysis: Concepts and Methods		
Basic issues in clustering, First conceptual clustering system:		
Cluster/2, Partitioning methods: k-means, expectation maximization	L1, L2,	
(EM), Hierarchical methods: distance-based agglomerative and	L3	8
divisible clustering, Density Based, Grid based Methods,		
Conceptual clustering: Cobweb, Experiments with Weka - k-means, EM, Cobweb		MAL
Module V: Advanced techniques- Data Mining software and		
applications		
Text mining: extracting attributes (keywords), structural approaches	L1, L2,	
(parsing, soft parsing), Bayesian approach to classifying text, Web	L1, L2,	8
mining: classifying web pages, extracting knowledge from the web,	13	resemble.
Data Mining software and applications		
*Dlam's I and II K I I I I I I I I I I I I I I I I I		

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text & References:

- 1. Han, J., Kamber, M., & Pei, J. (2011). Data mining: Concepts and techniques (3rd ed.). Waltham: Morgan Kaufmann.
- 2. Alex Berson, Data Warehousing, Data Mining, and Olap, Tata McGraw Hill.
- 3. George M Marakas, Modern Data Warehousing, Mining & Visualization Core Concepts, Pearson Education.
- 4. (Berry, Michael)Data Mining Techniques.
- 5. (Sharma, Gajendra)Data Mining, Data Warehousing and OLAP.
- 6. (Gupta, GK) Data Mining with Case Studies.
- 7. (Han &Kamber)Data Mining: Concepts and Techniques.
- 8. (PaulrajPonniah) Datawarehousing Fundamentals



Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	A	IP	EE	EP	
Weightage (%)	5	25	50	20	

IP: Internal Practical, EE: End Semester Examination; EP: External Practical; A: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1							1			1		
CO2	1				-			1			1		
CO3	2							1	1		1		
CO4	1				3			1	2		1		
CO5	1			1				2			1		
CO6	1		ST-MAR								1		
CO7	1										1		
CO8	1										1		

1: strongly related, 2: moderately related and 3: weakly related

BUA4303	PREDICTIVE ANALYTICS-I MACHINE LEARNING USING R	L	T	P	C
Version 1.1	Latest Approved	2	0	2	3
Pre-requisites/Exposure					
Co-requisites					

This course offers fundamental and applied evidence based knowledge to improve professional practice of students. It provides a detailed understanding of both supervised and unsupervised learning as it is vital for a data scientist. This course offer insight on text mining using "tidytext."

Course Objectives

The objective of this course is to:

- 1. Facilitate an introduction to machine learning techniques using several popular algorithms.
- 2. Internalize a core set of practical and effective machine learning methods and concepts, and apply them to solve some real world problems.

Course Outcomes

On completion of this course, the students will be able to:

CO1: Explain and apply a set of unsupervised learning concepts and methods, classification methods of increasing complexity (rules, trees, random forests), and associated optimization methods (gradient descent and variants)

CO2: Explain the common idioms of large-scale graph analytics, including structural query, traversals and recursive queries, PageRank, and community detection

CO3: Apply the popular algorithms of machine learning using R

CO4: Analyze and interpret the results using specific statistical tools and techniques in R.

Modules	Blooms level*	Number of hours
MODULE 1:Linear Methods for Regression and Classification: Overview of supervised learning, Linear regression models and least squares, Multiple regression, Multiple outputs, Subset selection, Ridge regression, Lasso regression, Linear Discriminant Analysis, Logistic regression, Perception learning algorithm	L1, L2,L3,L4	8
MODULE 2:Model Assessment and Selection: Bias, Variance, and model complexity, Bias-variance trade off, Optimism of the training error rate, Estimate of In-sample prediction error, Effective number of parameters, Bayesian approach and BIC, Cross-validation, Boot strap methods, conditional or expected test error		7
MODULE 3:Additive Models, Trees and Boosting: Generalized additive models, Regression and classification trees, Boosting methods-exponential loss and AdaBoost, Numerical Optimization via gradient boosting		7



MODULE 4: Neural Networks (NN), Support Vector Machines (SVM), and K-nearest Neighbor: Fitting neural networks, Back propagation, Issues in training NN, SVM for classification, Reproducing Kernels, SVM for regression, K-nearest –Neighbour classifiers (Image Scene Classification)	L1, L2,L3,L4	7
MODULE 5: Implementation of following methods using R Simple and multiple linear regression, Logistic regression, Linear discriminant analysis, Ridge regression, Cross-validation and boot strap, Fitting classification and regression trees, K-nearest neighbours, Principal component analysis, K-means clustering	L1, L2, L3,L4	7

^{*}Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4-Analysis; L5-Synthesis; L6-Evaluation

Text and Reference Books

- 1. Trevor Hastie, Robert Tibshirani, Jerome Friedman, *The Elements of Statistical Learning-Data Mining, Inference, and Prediction*, Second Edition, Springer Verlag, 2009.
- 2. G.James, D.Witten, T.Hastie, R.Tibshirani-An introduction to statistical learning with applications in R, Springer, 2013.
- 3. E.Alpaydin, Introduction to Machine Learning, Prentice Hall Of India, 2010

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	A	IP	EE	EP
Weightage (%)	5	25	50	20

IP: Internal Practical, EE: End Semester Examination; EP: External Practical; A: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	2		3					2	1	3	1		
CO2	3	2	1	2		2	1		1	2	1	3	
CO3	2	1	1	2			1	3	1	2	1	3	
CO4	3	1	2	1			1		1	2	1	3	

1: strongly related, 2: moderately related and 3: weakly related

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Amity University Haryana Manesar Gurgaon-122413

BUA4304	PREDICTIVE ANALYTICS-II MACHINE LEARNING USING PYTHON	L	Т	P	С
Version 1.1	Latest Approved	2	0	2	3
Pre-requisites/Exposure					
Co-requisites				* 1 -	

This course offers the specialization of Python staring with data strategy. This course covers the two core paradigms that account for most business applications of predictive modeling: classification and prediction. It also covers the use of partitioning to divide the data into training data (data used to build a model), validation data (data used to assess the performance of different models, or, in some cases, to fine tune the model) and test data (data used to predict the performance of the final model).

Course Objectives

The objective of this course is to:

- 1. Facilitates a good learning to students on how to make meaningful predictions for a wide range of business purposes.
- 2. Provide provides a sufficient understanding on development of statistical models and how to devise data-driven workflows.

Course Outcomes

On completion of this course, the students will be able to:

CO1: Apply data science techniques to extract insights from a wide range of data sources and to provide an assessment basis for predictive models. Also, students shall be able to explain how ensemble models improve predictions

CO2: Visualize and explore data to better understand relationships among variables

CO3: Identify and implement appropriate performance measures for predictive models with popular algorithms

Modules	Blooms level*	Number of hours
MODULE 1: Data Cleaning: Reading the data – variations and examples, Data frames, Delimiters, Various methods of importing data in Python: csv method, open method in Pyton, reading data form a URL, reading .xlsor .xlsx files, Reading from an .xls or .xlsx file, Writing to a CSV or Excel file. Handling missing values, Creating dummy variables, Visualizing a dataset by basic plotting, Scatter plots, Histograms, Boxplots	L1, L2,L3,L4	8
MODULE 2: Data Wrangling: Subsetting a dataset, Selecting columns, Selecting rows, Selecting a combination of rows and columns, Creating new columns, Generating random numbers and their usage, Seeding a random number, Generating random numbers following probability distributions, Probability density	L1, L2,L3	7

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function, Cumulative density function, Uniform distribution, Normal distribution, Using the Monte-Carlo simulation to find the value of pi, Geometry and mathematics behind the calculation of pi, Generating a dummy data frame, Grouping the data: aggregation, filtering, and transformation		
MODULE 3:Statistical Concepts for Predictive Modelling, Random sampling and the central limit theorem, Hypothesis testing, Null versus alternate hypothesis, Linear Regression with Python: Understanding the math behind linear regression, Linear regression using simulated data, Fitting a linear regression model and checking its efficacy, Finding the optimum value of variable coefficients, Making sense of result parameters, p-values, F-statistics, Residual Standard Error, Implementing linear regression with Python, Linear regression using the stats model library, Multiple linear regression, Multi-collinearity, Variance Inflation Factor, Model validation, Training and testing data split, Handling categorical variables, Transforming a variable to fit non-linear relations	L1, L2,L3,L4	7
MODULE 4: Logistic Regression with Python, Linear regression versus logistic regression, Understanding the math behind logistic regression, Contingency tables, Conditional probability, Odds ratio, Moving on to logistic regression from linear regression, Estimation using the Maximum Likelihood Method, Likelihood function: Log likelihood function, Building the logistic regression model from scratch, Making sense of logistic regression parameters, Wald test, Likelihood Ratio Test statistic, Chi-square test, Implementing logistic regression with Python, Processing the data, Data exploration, Data visualization, Creating dummy variables for categorical variables, Feature selection, Implementing the model, Model validation and evaluation, Cross validation, Model validation, The ROC curve, Confusion matrix.	L1, L2,L3,L4	7
MODULE 5:Trees and Random Forests with Python: Introducing decision trees, A decision tree Understanding the mathematics behind decision trees, Homogeneity, Entropy, Information gain, ID3 algorithm to create a decision tree, Gini index, Reduction in Variance, Pruning a tree, Handling a continuous numerical variable, Handling a missing value of an attribute, Implementing a decision tree with scikit-learn, Visualizing the tree, Cross-validating and pruning the decision tree, Understanding and implementing regression trees, Regression tree algorithm, Implementing a regression tree using Python, Understanding and implementing random forests, The random forest algorithm, Implementing a random forest using Python, Why do random forests work?, Important parameters for random forests	L1, L2, L3,L4	7

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4-Analysis; L5-Synthesis; L6-Evaluation

Text and Reference Books

- 1. A. I. Khuri. <u>Introduction to linear regression analysis</u>, by Douglas C. Montgomery, Elizabeth A. Peck, G. Geoffrey Vining. International Statistical Review, 81(2):318–319, 2013.
- 2. A. Toescher, M. Jahrer, and R. M. Bell. <u>The bigchaos solution to the netflix grand prize</u>. Netflix prize documentation, 2009.
- 3. C. J. Burges. <u>A tutorial on support vector machines for pattern recognition</u>. Data mining and knowledge discovery, 2(2):121–167, 1998.
- 4. D. H. Wolpert and W. G. Macready. No free lunch theorems for optimization. Evolutionary Computation, IEEE Transactions on, 1(1):67–82, 1997.
- 5. D. H. Wolpert. Stacked generalization. Neural networks, 5(2):241–259, 1992.

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	A	IP	EE	EP	
Weightage (%)	5	25	50	20	

IP: Internal Practical, EE: End Semester Examination; EP: External Practical; A: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	2	1		2		2	1		1	2	1		
CO ₂	2	1		2		2	1		1		1		
CO3	2	1		2		2	1		1	2	1		

1: strongly related, 2: moderately related and 3: weakly related

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BUA4305	BIG DATA ANALYTICS- HADOOP	L	T	P	C
Version 1.1	Latest Approved	2	0	2	3
Pre-requisites/Exposure				1	
Co-requisites	STORY SAME VERSION STATES				

This course familiarizes the students on how to perform analytical operations on structured and unstructured data to gain insights from data processed through Hadoop. This offers a specialization on Big Data Platform and its use cases providing an overview of Apache Hadoop.

Course Objectives

The objective of this course is to:

- Equip students with the concepts of how to use Pig, Hive, and Impala to practice and examine tremendous datasets stored in the HDFS, and use Sqoop and Flume for data ingestion.
- 2. Provide applications on components of Hadoop and Hadoop Eco-System such as Hadoop Cluster Architecture, Important Configuration files in a Hadoop Cluster, Data Loading Techniques, how to setup single node Hadoop clusterl installation of VM player and Hadoop, Important Configuration files in a Hadoop Cluster, Linux commands, Importing Hadoop Jars, Data Loading Techniques

Course Outcomes

On completion of this course, the students will be able to:

CO1: Identify Big Data and its Business Implications

CO2: Access and Process Data on Distributed File System

CO3: Manage Job Execution in Hadoop Environment

CO4: Develop Big Data Solutions using Hadoop Eco System

Modules	Blooms level*	Number of hours
MODULE 1: Introduction to Big Data Definition of Big Data, The 5 V's of Big Data(Volume, Variety, Velocity, Veracity, Value), Comparison of Traditional Data with Big Data, Management of Big Data, Analyzing Big Data, and Technology Challenges for Big Data. Big Data Sources, Big Data Applications, Big Data Architecture	L1, L2,L3	8
MODULE 2: Technologies for Handling Big Data Introduction to Traditional RDBMS, OLTP, OLAP, Data Mining, Data Warehouse, Basic SQL Commands and queries: CREATE, INSERT, DELETE, UPDATE, SELECT Cloud Computing: -Definition, Characteristics, Applications, Deployment Model, Service Models	L1, L2,L3	7
MODULE 3: Distributed Computing Using Hadoop	L1,	7



The state of the s		
Introduction, Hadoop Framework, Hadoop Distributed File System,	L2,L3	
Map Reduce, Hive, Pig Sample Map Reduce Application, HIVE		
language capabilities, Pig Language capabilities, HIVE query		
examples, Pig Scripts examples		
MODULE 4: Big Data in Business		
Case Studies: Big Data in Marketing, Retail Hospitality, Customer	L1,	
Services, Decision Support using Big Data. Developing a Big Data	L1, L2,L3	7
Strategy/ Defining a Big Data strategy for your organization, Big	12,13	1 -
Data Platform for Internet of Things		
MODULE 5: Visualization and Analytics		
Visualizations - Visual Data Analysis Techniques - Interaction		
Techniques; Systems and Analytics Applications - Analytics using	L1, L2,	-
Statistical packages-Approaches to modeling in Analytics -	L3	1
correlation, regression, decision trees, classification, association-		
Intelligence from unstructured information		

^{*}Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4-Analysis; L5-Synthesis; L6-Evaluation

Text and Reference Books

- 1. Michael Berthold, David J. Hand, "Intelligent Data Analysis", Springer, 2007
- 2. Anand Rajaraman and Jeffrey David Ullman, "Mining of Massive Datasets", Cambridge University Press, 2012
- 3. Bill Franks, "Taming the Big Data Tidal Wave: Finding Opportunities in Huge Data Streams with Advanced Analytics", John Wiley & sons, 2012
- 4. Glenn J. Myatt, "Making Sense of Data", John Wiley & Sons, 2007
- 5. Pete Warden, "Big Data Glossary", O'Reilly, 2011
- 6. Jiawei Han, MichelineKamber "Data Mining Concepts and Techniques", Second Edition, Elsevier, Reprinted 2008.

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	A	IP	EE	EP
Weightage (%)	5	25	50	20

IP: Internal Practical, EE: End Semester Examination; EP: External Practical; A: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	3	1	2	1			3	1	1	2	1		
CO ₂	1	1	3	2			3	1	2	2	1		
CO3	1	2	2	1			3	1	1	2	1		
CO4	2	1	3	2			3	1	2	2	1		

^{1:} strongly related, 2: moderately related and 3: weakly related

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BUA4306	FINANCIAL DECISION ANALYSIS	L	T	P	C
Version 1.1	Latest Approved	2	0	2	3
Pre- requisites/Exposure	eveni - exercitise Folkerian A and Impov - o distribute executed placement dan exerci-				
Co-requisites					

Financial decision making involves analyzing the financial problems that the company faces and deciding which course of action should be taken. In order to make financial decisions, you must be able to identify potential financial problems and analyze the effects of alternative courses of action.

Course Objectives

This course provides a specialization on financial tools to apply to decision-making within organizations. The course helps the student to

- 1. Develop a range of financial analysis skills through a combination of class discussions and analyses of case studies of specific organizations.
- 2. Demonstrates the complex relationships between finance, impact, strategy, and governance in business organizations.

Course Outcomes

By the end of the course the participants should be better able to:

CO1: Explain how organisations make value optimising financial decisions, and reflectively and critically assess the ethical issues arising from these decisions.

CO2: Critically analyse and evaluate various financial models and decision making techniques and their impact on different constituencies of stakeholder. Apply financial analysis skills in the facilitation of strategic decision making.

CO3: Review Assess the features of alternative and diverse sources of finance and critically evaluate their appropriateness under different circumstances and evaluate elements of risk, return and value in a range of strategic operational financial decisions and understand the implications in regulatory and governance terms of the consequences of doing so.

Modules	Blooms level*	Number of hours
Module I: Financial governance: objectives and environment The role of shareholder wealth maximisation in modern financial management, Shareholder v stakeholder perspectives, Role of the finance, function Balancing risk and return, Shareholder wealth maximisation and ethical behaviour Ethics and the finance function, Corporate Governance: Corporate Governance and the agency problem, Financial aspects of the Indian Corporate Governance Code New public management, Listing requirements in the Stock Exchanges.	1112	5



Module II: Management performance measurement Financial ratio analysis – Profitability – Efficiency – Liquid Investment performance. Operating, Financial and Comb Leverage. Financial distress and insolvency, including the us financial ratios based on univariate and multivariate analysi predict financial failure. Analysis of Risk and Uncertaint Capital Budgeting, Description and Measurement of Risk; Risk Evaluation Approaches. Risk and Return - Concep Framework of Risk and Return: Type of Risks; Risk and Return a Single Asset; Risk and Return of Portfolio (only two a portfolio); Portfolio Selection; and Capital Asset Pricing M (CAPM)	ined be of as to y in L1, L2, and L3 btual on of asset	
Module III:-Making distributions to shareholders Dividend policy and shareholder wealth – Traditional v Modigl and Miller arguments Reasons for the importance of dividends Factors determining the level of dividends Scrip dividends, Spedividends and share buybacks, Tax Aspects associated with Dividend Decision	, 1112	
Module IV: - Long term investment decisions The nature of investment decisions - Investment appraisal meth - Payback period (including discounted payback period) - Accounting rate of return - Net present value - Internal rate of return - MIRR - XIRR- CAGR, Investment opportunities and r - Risk and Return preferences of investors. Risk appraisal meth - Sensitivity analysis - Scenario analysis - Simulations - Expect net present value - Risk-adjusted discount rate. Shareholder value analysis: Shareholder value and the need new forms of measurement-Shareholder value analysis and present value - Comparison of shareholder value analysis Economic value added - Total shareholder return (TSR) and ma value added (MVA), Cash Value added, Market to Book Va Evaluation of the shareholder value approach. Analysis securities: Cost method and market method. Equity method accounting and analysis of minority interest.	risk ods ted L1, L3,L4 net and arket lue, of	
Module V: Business combinations and share valuation Business Valuation: Conceptual Framework of Valuation; Approaches/Methods of Valuation; and other Approaches to Val Measurement, Corporate Restructuring: Conceptual Framework; Financial Framework; Tax Aspect of Amalgamation; Merger and Demerge Legal and Procedural Aspects of Mergers/Amalgamations and Acquisition/Takeovers; and other forms of Corporate Restructuri Economic rationale for mergers and acquisitions, forms of purch consideration with DCF model. Option Valuation: Concept and Types of Options; Option Payoffs; Call Option Boundaries; Fact Influencing Option Valuation; and The Black-Scholes Option Pricing Model. Valuation and forecasting - Valuation models: Asset based models, DCF models and abnormal earnings or Edwards-Bells-Ohlson model. Forecasting models: Extrapolative models and index models, Forecasting with disintegrated data,	ors; Ing. L1, ase L3,L4 ors	N

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Comparison with financial analysts' forecast.	and the contents
Module VI: Capital markets and long-term financing decisions Financial markets and institutions-The role of the Stock Exchange Advantages and disadvantages of a Stock Exchange listing Stock market efficiency – Long term sources of financing – Shares— Debts - Debentures – Personal financing -	7

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text and Reference Books:

- 1. Khan, M.Y & Jain, P.K.: Financial Management; Tata McGraw Hill, New Delhi, 2015.
- 2. Pandey, I. M.: Financial Management; Vikas Publishing House, New Delhi, 2015.
- 3. Chandra, Prasana: Financial Management; Tata McGraw Hill, New Delhi, 2008.
- 4. Brealey and Meyers: Principles of Corporate Finance: Tata McGraw Hill, New Delhi, 2008.
- 5. Keown, Martin, Petty and Scott (Jr): Financial Management: Principles and Applications; Prentice Hall of India, New Delhi, 2002.
- 6. Gitman, L.J: Principles of Managerial Finance; Addison Wasley, 2009.
- Vanhorne, James C: Financial Management and Policy; Prentice Hall of India, New Delhi, 2015.
- 8. Kishore Ravi, M: Financial Management; Taxman, 2018.
- 9. Gerald I. White, Ashinpaul C. Sondhi and Dov Fired, "The Analysis and use of Financial Statements", (3rd Ed.), Wiley-India

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	CT	HA	P	A	EE
Weightage (%)	10	5	10	5	70

C - Case Discussion/ Presentation; HA - Home Assignment; P - Project; S - Seminar; V - Viva; Q - Quiz; CT - Class Test; A - Attendance; EE - End Semester Examination

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1	1							1	1	1		
CO ₂	1	1							1	1	1		
CO3	1	1							1	1	1		

1: strongly related, 2: moderately related and 3: weakly related

many

BUA4307	VISUAL ANALYTICS- TABLUE /POWER BI	L	Т	Р	C
Version 1.1	Latest Approved	2	0	2	3
Pre-requisites/ Exposure	Bille Links of the Control of the Co				
Co-requisites					

R.S. (BARKSHIPPERSON

Catalog Description

This course familiarizes the students on data visualization tools. This course is designed to provide a fundamental and strategic understanding on the concepts of Business Intelligence using Tablue.

Course Objectives

The objective of this course is to:

- 1. Equip students with the concepts of BIs and its types and how to connect to and import data, author reports using Power BI Desktop, and publish those reports to the Power BI service
- 2. Emphasize on how to create dashboards and share with business users—on the web and on mobile devices

Course Outcomes

On completion of this course, the students will be able to:

CO1: Connect, import, shape, and transform data for business intelligence (BI)

CO2: Visualize data, author reports, and schedule automated refresh of your reports

CO3: Create and share dashboards based on reports in Power BI desktop and Excel

CO4: Use natural language queries and create real-time dashboards

Modules	Blooms level*	Number of hours
MODULE 1: Tableau: Introduction, Getting Started with Tableau, Connecting to Data, Data Prep with Excel, Overview of the Tableau User Interface, Working with Discrete vs. Continuous Data, Calculated fields Power BI: Understanding key concepts in business intelligence, data analysis, and data visualization, Importing data and automatically creating dashboards from services such as Marketo, Salesforce, and Google Analytics, Connecting to and importing your data, then shaping and transforming that data, Enriching your data with business calculations.	L1, L2,L3	8
MODULE 2: Tableau: Introduction to data visualization, the evolution of the BI industry, Understanding the business value of visual analytics, Data visualization best practices (overview), Power BI: Visualizing your data and authoring reports, Scheduling automated refresh of your reports, Creating dashboards based on reports and natural language queries, Sharing dashboards across	L1, L2,L3	7

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your organization, Consuming dashboards in mobile apps		
MODULE 3:Tableau: Basic charts, Design considerations for effective data visualization, Human cognition and visual perception, Using Maps to Visualize Spatial Data, Power BI: Leveraging your Excel reports within Power BI, Creating custom visualizations that you can use in dashboards and reports, Collaborating within groups to author reports and dashboards, Sharing dashboards effectively based on your organization's needs.	L1, L2,L3	7
MODULE 4: Tableau: The visual storytelling framework, the business value of visual stories, Creating dashboards and story points, Formatting worksheets and dashboards. Power BI: Exploring live connections to data with Power BI, Connecting directly to SQL Azure, HD Spark, and SQL Server Analysis Services, Introduction to Power BI Development API, Leveraging custom visuals in Power BI	L1, L2,L3	7
MODULE 5:Common pitfalls of data visualization, Common pitfalls of data narratives, Share and critique an example of a data visualization, Provide your Tableau Public URL, Share data visualization on Tableau Public, Building a Dashboard in Tableau and Power BI, Develop a data story pitch	L1, L2, L3	7

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4-Analysis; L5-Synthesis; L6-Evaluation

Text and Reference Books

- 1. Microsoft Business Intelligence Tools for Excel Analysts: Michael Alexander, Jared Decker, Bernard Wehbe, John Wiley & Sons, 2014
- 2. Introducing Microsoft Power BI: Alberto Ferrari and Marco Russo, Microsoft Press 2016
- 3. Getting started with Watson Analytics: IBM Corporation 2015
- 4. Tableau Your Data! Fast and Easy Visual Analysis with Tableau Software: Daniel G. Murray and the InterWorks BI Team, John Wiley & Sons 2013
- 5. Beginning Big Data with Power BI and Excel 2013: Neil Dunlop, Apress 2015
- 6. IBM Watson Content Analytics Discovering Actionable Insight from Your Content: Wei-Dong (Jackie)
- Zhu Bob Foyle, Daniel Gagné, Vijay Gupta, Josemina Magdalen, Amarjeet S Mundi, Tetsuya Nasukawa Mark Paulis, Jane Singer, Martin Triska, ibm.com/redbooks, IBM Corporation July 2014

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	A	IP	EE	EP
Weightage (%)	- 5	25	50	20

IP: Internal Practical, EE: End Semester Examination; EP: External Practical; A: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	3	1	2	1			3	1	1	2	1		
CO ₂	1	1	3	2			3	1	2	2	1		
CO3	1	2	2	1			3	1	1	2	1		
CO4	2	1	3	2			3	1	2	2	1		

1: strongly related, 2: moderately related and 3: weakly related

BUA4335	SUMMER INTERNSHIP EVALUATION	L	T	P	C
Version 1.1	Latest Approved	0	0	0	6
Pre- requisites/Exposure					
Co-requisites					

There are certain phases of every Intern's professional development that cannot be effectively taught in the academic environment. These facets can only be learned through direct, on-the-job experience working with successful professionals and experts in the field. The internship programme can best be described as an attempt to institutionalize efforts to bridge the gap between the professional world and the academic institutions. Entire effort in internship is in terms of extending the program of education and evaluation beyond the classroom of a university or institution. The educational process in the internship course seeks out and focuses attention on many latent attributes, which do not surface in the normal class room situations. These attributes are intellectual ability, professional judgment and decision making ability, inter-disciplinary approach, skills for data handling, ability in written and oral presentation, sense of responsibility etc.

Course Objectives

The objective of this course is to:

- 1. Offer students the opportunity to apply their knowledge in real-life environments through an industry placement for eight-weeks.
- 2. Providedesired skills to students that will help them perform better on their jobs after graduation.

Course Outcomes

On completion of Summer Internship, the students will be able to:

CO1: Get hands-on experience about real world problems in a field relevant to their major of studies.

CO2: Acquire confidence for employment after graduation.

CO3: Acquire skills important for time management, discipline, self-learning, effective communication and so on.

CO4: Learn practically about team-work, collaboration, and leadership.

Credit Hours: 6 hours

Course Duration: Six-Eight weeks Semester Offered: Summer

Format for Report Writing	Blooms level*	Number of hours
 Title of the project About the organization Introduction and objectives of the project/	L1, L2	6hours
programme / organization	,L3,L4,L5,L6	(Duration-



4.	Funding agency—about the agency, how to get	summer)
	funding, Nature of funding agency	
5.	Staffing pattern of the project with their functions	
6.	Major activities going under project	
7.	Results achieved so far (target Vs achievement)	
8.	Role of the candidate in the project/programme /	
or	ganization	
9.	Evaluation by the candidate	

^{*}Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4-Analysis; L5-Synthesis; L6-Evaluation

SIP Guidelines

1.Every student is required to write an Internship report upon completion of their internship and required to submit two copies (student copy + department copy) of the report to concerned department HOD (along with internal marks certificate given by the company) for final evaluation and awarding of end examination marks.

2.Before submitting the report to the HOD, the student required to go through multiple rounds of revision in collaboration with the industry guide and department internship mentor/coordinator/supervisor.

The Internship Report serves multiple purposes:

• Help the student develop written communication skills. • Serve as an archival record of the internship experience. • Give the student an opportunity to reflect on the professional aspects of the internship experience and the skills that were learned. • Allow the student to describe the science content of the internship. • Have the student to reflect on the initial goals of the internship and how they were (or were not) achieved during the internship.

Modes of Evaluation: Presentation/Viva/ Report /Assignment Examination

Examination Scheme:

Components	the second control of the second control of		Objectives & Methodology	Implications & Conclusions	Presentation
Weightage	30	10	15	15	30

CO, PO and PSO mapping

co,	I O all	iu I St	map	ping									
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1							1				1	
CO ₂		1										1	
CO ₃			1			1	1					1	2
CO4							1					1	2

1: strongly related, 2: moderately related and 3: weakly related

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Syllabus – Fourth Semester

BUA4401	TOTAL QUALITY MANAGEMENT	L	T	P	C
Version 1.1		2	0	0	2
Pre-requisites/Exposure		75333			T.F.
Co-requisites	- 1700 believe Engles over majors of legal				

Catalog Description: This course teaches the students the methodology and system of tools aimed to create and maintain mechanism of organization's continuous improvement.

Course Objective:

The aim of this course is to:

- 1. Provide a structured learning framework to students in order that they can understand that total quality management is a philosophy, methodology and system of tools aimed to create and maintain mechanism of organization's continuous improvement.
- Help the students to understand the main principles of business and social excellence; generate knowledge and skills to use models and quality management methodology for the implementation of total quality management in any sphere of business and public sector.

Course Outcomes:

On completion of the course the students will be able to:

CO1: Evaluate the principles of quality management and to explain how these principles can be applied within quality management systems.

CO2: Identify the key aspects of the quality improvement cycle and to select and use appropriate tools and techniques for controlling, improving and measuring quality.

CO3: Critically appraise the organizational, communication and teamwork requirements for effective quality management.

CO4: Critically analyze the strategic issues in quality management nationally and internationally, including current issues and developments, and use the appropriate statistical techniques to evaluate quality implementation plans.

Modules	Blooms level*	Number of hours
Module I: Introduction Definition of quality, brief history, quality in manufacturing and service industries, quality and price, quality and market share, quality and cost, quality and competitive advantage Evolution of the concept of total quality management, elements of total quality management, benefits of total quality management, the Deming management philosophy, the Juran philosophy, the Crosby philosophy	L1, L2	7
Module II: Organization for Quality Quality objectives, quality policy, leadership for quality, quality and organization culture, cross functional teams, quality circles, suppliers/customers partnership	L1, L2	5

Module III: Quality Control Concept of quality control, quality assurance, concept of process variation, sampling inspection vs. 100% inspection, acceptance sampling by attributes: Operating Characteristics (OC) curves; producer risk: AQL, RQL, TQL, AOQL Statistical Process Control: advantages of SQC, construction of control charts: X-R chart, np chart, C- chart, U chart, Pareto analysis (20/80 rule)	L1, L2	6
Module IV: Benchmarking and Kaizen Benchmarking, rationale of benchmarking, approach and process, prerequisite of benchmarking, obstacles of successful benchmarking, perceptual benchmarking, concept of Kaizen, kaizen vs innovation, Kaizen practice	L1,L2	3
Module V: Quality Management Systems Quality certification, quality management principles, ISO 9001:2000, ISO 14000, Capability Model Maturity Integration (CMMI): Fundamentals and Concepts, quality system audit, types of quality audit	L1, L2	3

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text and Reference Books:

- 1. Garg, Ajay K. (2012). Production and Operations Management. McGraw-Hill, New Delhi
- 2. Cherry, S.N. (2012). *Production and Operations Management (5th ed.)*. McGraw-Hill, New Delhi
- 3. Crosby, Philip B., Completeness: Quality for 21st Centuary, Dutton, New York, 1992
- 4. Drummond, Helga, The TQM Movement: What Total Quality Management is All Movement, UBS Publication, New Delhi, 1992
- 5. Juran, J.M. & Gryna, F.M., Quality Planning and Analysis
- 6. Lock, Dennis, Handbook of Quality, Jaico Publishing House, Mumbai, 1996
- 7. Ross, Joel E., TQM: Text, Cases and Readings, St. Lucie Press, New York, 1993

Modes of Evaluation: Presentation/Viva/Report/Assignment Examination

Examination Scheme:

Components	CPA	TP	Q/S	A	ME	EE
Weightage (%)	5	5	5	5	10	70

CT: Class Test, HA: Home Assignment, S/V/Q: Seminar/Viva/Quiz, EE: End Semester Examination; Att: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1	1	-	-	2	-	-	1	2	1	-	-	2
CO ₂	2	1	-	-	3	98	-	1	1	1	-	-	3
CO3	2	2	-	-	3	-	- 0	1	2	2	1	_	1
CO4	1	2	11-11	- 11	1	-	-	1	1	1	_	_	2

1: strongly related, 2: moderately related and 3: weakly related

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BUA4402	FINANCIAL ANALYTICS	L	T	P	C
Version 1.1	Latest Approved	2	0	2	3
Pre- requisites/Exposure	and the state of t				
Co-requisites	Black of Lines Constitution				

Every business in the industry is generating loads of financial data and they understand the significance of deriving logical inferences out of it to streamline their decision making process. Lately, accurate financial data analysis is not enough for a business to sail through. They need predictive insights which can improve their real time day to day decision making. Financial analytics helps in combining internal and external financial information by using social media and big data to provide predictive insights. Whether it is with respect to stock market prediction or customer profitability, finance analytics enables to provide a direction in predicting all. This course blends easy-to-use statistical tools with complex machine learning tools and algorithms to equip the participants with the requisite skill set in analysing data. By the end of this course, the participants should be able to perform financial analysis using powerful tools like R and Python.

Course Objectives

The objective of this course is to:

- 1. Make students understand and diagnose the information contained in financial statement with a view to judge the profitability and financial soundness of the firm, and to make forecast about future prospects of the firm.
- 2. Provide understanding on diverse needs of the traditional financial department, and advancements in technology, all point to the need for financial analytics.
- 3. Help students to shape up the business' future goals and to improve the decision-making strategies for various business situations.
- 4. Emphasize on measuring and managing business' tangible assets such as cash and equipment.
- 5. Provides an in-depth insight into the organization's financial status and improves the cash flow, profitability, and business value.

Course Outcomes

On completion of this course, the students will be able to:

CO1: Understand and interpret the financial data about the company

CO2: Forecast the firm financial position and interpret accordingly

CO3: Evaluate the financial position with the support of various financial tools like financial statement analysis, time value of money, bond valuation and valuation of the firm

CO4: Equip the requisite skill set in analyzing data in terms of finance

Modules	Blooms level*	Number of hours
Module I: Introduction to Financial Analytics and Time Series Data Subjective Forecasting, Business Forecasting and Time Series Data, Introduction to Financial Analytics, Forecasting Performance Measurements: Distance, Forecasting Performance Measurements: Metrics.	L1,L2,L3	7
Module II: Performance Measures and Holt-Winters Model Introduction to Forecasting: Average Method, Naive Method, Linear regression, R example, Moving Averages, Introduction to Exponential Smoothing, Simple Exponential Smoothing, R example on Simple exponential smoothing, Holt's Exponential Smoothing, Holt-Winter's Forecasting Model, Holt-Winter's Model: R Example, Autoregression: Introduction, Autoregression: R Example	L1, L2, L3,L4, L6	8
Module III: Financial Statement Analysis Balance Sheet, Income Statement, Cash Flow Statement, Understanding the Financial Statements and their interlinking, Financial Ratios, Ratio Analysis Present Value (single and multiple cash flows), Future Value (single and multiple cash flows), Annuity, Perpetuity, Growing Annuity. Application: Loan Amortization, Compounding the interest rate	L1, L2, L4, L6	7
Module IV: Modern Portfolio Theory and Introduction to Algorithmic Trading Portfolio Theory: Introduction, Expected Returns, Risk of a Security, Efficient Frontier, Portfolio Weights, Capital Allocation Line, Diversification, Introduction to Algorithmic Trading, Trend Following Strategy, Backtesting, R Example	L1, L2, L3,L4	7
Module V:Linear Regression, Predicting Binary Outcomes (Credit Prediction) Single and Multiple Linear Regression, Modelling and Prediction (Examples using financial data), Logistic Regression, Multiple Logistic Model, Historical Simulation, Simple Variance based approach, Risk Metrics, Monte Carlo Simulation, Value-at-Risk Estimation and Backtesting	L1, L2, L3,L4	7

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text Books:

Edward E Williams (Author), John A Dobelman, Quantitative Financial Analytics: The Path To Investment Profits, 2017, Publisher: WSPC, ISBN-10: 98132242581 Reference Books:

- 1. Thomas Mazzoni , A First Course in Quantitative Finance, 2018, Cambridge University Press (March 22, 2018)ISBN-10: 9781108411431
- 2. Mark J. Bennett and Dirk L. Hugen, Financial Analytics with R: Building a Laptop Laboratory for Data Science, 2016 by Cambridge University Press

Modes of Evaluation: Presentation/Viva/ Report /Assignment Examination

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Examination Scheme:

Components	A	IP	EE	EP	
Weightage (%)	5	25	50	20	

IP: Internal Practical, EE: End Semester Examination; EP: External Practical; A: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1	1				2		2	1	2	1		
CO2	1	1				2		2	1	2	1		
CO3	1	1				2		2	1	2	1		
CO4	1	1				2		2	1	2	1		

1: strongly related, 2: moderately related and 3: weakly related

BUA4403	SUPPLY CHAIN ANALYTICS	L	T	P	C
Version 1.1	Latest Approved	2	0	2	3
Pre- requisites/Exposure	apagadasi ara ngasi wani pagadana salio				
Co-requisites					

This course provides foundational knowledge associated with the operations analytics. The course offers insights on the various tools and techniques for implementation of analytics based on the supply chain drivers such as location, logistics and inventory.

Course Objectives

The objective of this course is to:

- 1. Manage uncertainty and risk within supply chain management
- 2. Segment different customers, products, and channels and design an optimal portfolio of logistics approaches and strategies for these various segments
- 3. Understand the appropriate forecasting methodology for each segment

Course Outcomes

On completion of this course, the students will be able to:

CO1: Describe the various techniques for analytics based on the Multi Attribute Decision Making (MADM) and risk.

CO2: Identify the inventory techniques for analytics and the different network models.

CO3: Analyze the inventory using aggregate production model.

CO4: Illustrate the transportation problems for analytics in network design.

CO5: Analyze the different dimensions using Analytic Hierarchy Process.

Modules	Blooms level*	Number of hours
Module I: Warehousing Decisions, Mathematical Programming Models, P-Median Methods, Guided LP Approach, Balmer – Wolfe Method, Greedy Drop Heuristics, Dynamic Location Models, Space Determination and Layout Methods.	L1, L2	7
Module II:Inventory Management, Inventory aggregation Models, Dynamic Lot sizing Methods, MultiEchelon Inventory models, Aggregate Inventory system and LIMIT, Transportation Network Models, Notion of Graphs, Minimal Spanning Tree.	L1, L2	8
Module III: Shortest Path Algorithms, Maximal Flow Problems, Multistage Transshipment and Transportation Problems, Set covering and Set Partitioning Problems, Traveling Salesman Algorithms, Advanced Vehicle Routing Problem Heuristics, Scheduling Algorithms-Deficit function Approach and Linking Algorithms.	L1, L2	6

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Module IV: Analytic Hierarchy Process, Data Envelopment Analysis, Risk Analysis in Supply Chain, Measuring transit risks, supply risks, delivering risks		5
Module V: Risk pooling strategies, Fuzzy Logic and Techniques- Application in SCM	L1, L2	6

^{*}Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text Books:

- 1. Gerad Feigin, Supply Chain planning and analytics The right product in the right place at the right time, Business Expert Press, 2011
- 2. Peter Bolstorff, Robert G. Rosenbaum, Supply Chain Excellence: A Handbook for Dramatic Improvement Using the SCOR Model, AMACOM Div American MgmtAssn, 2007
- 3. Robert Penn Burrows, Lora Cecere, Gregory P. Hackett, The Market-Driven Supply Chain: A Revolutionary Model for Sales and Operations Planning in the New On Demand Economy, AMACOM Div American Mgmt Assn, 2013.

Reference Books:

- 1. Hamdy A. Taha, "Operations Research An Introduction", Prentice Hall India. Sixth, Edition
- 2. Anderson, Sweeney and Williams, "An Introduction to Management Science: Quantitative Approaches to Decision Making", Cengage Learning, Fifth India Edition
- 3. Barry Render, Ralph M. Stair Jr. "Quantitative Analysis for Management, Rearson Education, Eighth Edition
- 4. Frederick S. Hillier and Mark S. Hillier, Introduction to Management Science: A Modeling and Case Studies Approach with Spreadsheets, Tata McGrow-Hill Edition, Second Edition

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination Examination Scheme:

Components	A	IP	EE	EP
Weightage (%)	5	25	50	20

IP: Internal Practical, EE: End Semester Examination; EP: External Practical; A: Attendance

CO, PO and PSO mapping

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
1	1	-	-	-	N -	-	-	3	-	1		3
1	1	-	_	-	-	-	-	3	-	1		3
1	1	-	_	-		-	-	3	_	1		2
1	1	-	-	-	-	-		3		1		2
1	2	-	-	-		-		3		1		3
	PO1 1 1 1 1 1 1	PO1 PO2 1 1 1 1 1 1 1 1 1 2	PO1 PO2 PO3 1 1 - 1 1 - 1 1 - 1 1 - 1 2 -	PO1 PO2 PO3 PO4 1 1 - - 1 1 - - 1 1 - - 1 1 - - 1 2 - -	PO1 PO2 PO3 PO4 PO5 1 1 - - - 1 1 - - - 1 1 - - - 1 2 - - -	PO1 PO2 PO3 PO4 PO5 PO6 1 1 - - - - 1 1 - - - - 1 1 - - - - 1 2 - - - -	PO1 PO2 PO3 PO4 PO5 PO6 PO7 1 1 - - - - - - 1 1 - - - - - - 1 1 - - - - - - 1 2 - - - - - -	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 1 1 - - - - - - - 1 1 - - - - - - - 1 1 - - - - - - - 1 2 - - - - - - -	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 PO9 1 1 - - - - - 3 1 1 - - - - - 3 1 1 - - - - - 3 1 2 - - - - - 3	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 PO9 PS01 1 1 - - - - - 3 - 1 1 - - - - - 3 - 1 1 - - - - - 3 - 1 2 - - - - - 3 -	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 PO9 PSO1 PSO2 1 1 - - - - - 3 - 1 1 1 - - - - - 3 - 1 1 1 - - - - - 3 - 1 1 2 - - - - 3 - 1	1 1 3 1

1: strongly related, 2: moderately related and 3: weakly related

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BUA4404	HR ANALYTICS	L	Т	P	C
Version 1.1	Latest Approved	2	0	2	3
Pre- requisites/Exposure	rainiste sini osa erain Stanit eraininin research vi				
Co-requisites			111	+ 04	

Catalogue Description:

Developing the right HR metrics and analytics for your specific context which support long-term performance and improving the decision making is a key competitive edge in the modern economy. HR is increasingly difficult in an era of talent wars, complex environments and a deluge of information.

Course Objective:

The course aims to:

- 1. Give students a good understanding on the concepts and techniques of human resource analytics.
- 2. Familiarize the students on how to prepare HR reports and identify decision technologies.
- 3. Develop a structured approach among students to apply judgment, and generate insight from data for enhanced decision making.

Course Outcomes:

On successful completion of the course a student will be able to:

CO1. Explain internal and external human resource metrics benchmarks and indicators.

CO2. Reproduce knowledge on relational databases and make recommendations regarding the appropriate HRIS to meet organization's human resource needs.

CO3. To identify appropriate software to record, maintain, retrieve and analyze human resources information (e.g., staffing, skills, performance ratings and compensation information).

CO4. To describe both the quantitative and qualitative analysis to understand trends and indicators in human resource data.

Modules	Blooms level*	Number of hours
Module I:Introduction to HR Analytics Basics of HR Analytics: Concept and Evolution of HR Analytics & data sources - HCM: 21Model, Use of workforce analytics to improve decision making, Analytics and Prediction, Introduction to HR Metrics and predictive analytics, Importance of HR Analytics, Data Analytic techniques using software packages, Future of Human Resource Analytics.HR Metrics and HR Analytics; Intuition versus analytical thinking.	L1, L2	7
Module II: Creating business understanding for HR initiatives	L1, L2	6

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Workforce segmentation and search for critical job roles; Statistical driver analysis – association and causation; Linking HR measures to business results; choosing the right measures for scorecards; Identifying and using key HR Metrics.		milita
Module III:Forecasting budget numbers for HR costs Workforce planning including internal mobility and career pathing; training and development requirement forecasting and measuring the value and results of improvement initiatives; optimizing selection and promotion decisions	L1, L2	8
Module IV:Predictive modelling in HR Employee retention and turnover; workforce productivity and performance; scenario planning.	L1,L2	6
Module V:Communicating with data and visuals Data requirements; identifying data needs and gathering data; HR data quality, validity and consistency; Using historical data; Data exploration; Data visualization; Association between variables; Insights from reports; Root cause analysis of HR issues	L1, L2	4

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text and Reference Books:

- 1. Fitz-Enz, J (2010) The New HR Analytics: Predicting the Economic Value of Your Company's Human Capital Investments, Amacom.
- 2. Pease, G Byerly, B& Fitz-enz, J(2012). Human Capital Analytics: How to Harness the Potential of Your Organization's Greatest Asset, John Wiley & Sons

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination Examination Scheme:

Components	A	IP	EE	EP
Weightage (%)	5	25	50	20

IP: Internal Practical, EE: End Semester Examination; EP: External Practical; A: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	2									1	1		1001
CO2	1						1			2	1		-
CO3								2	1		1		
CO4	- 2	1									1		

1: strongly related, 2: moderately related and 3: weakly related

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Registrar Amity University Harvana Manesar Gurgaon-122413

BUA4405	MARKETING ANALYTICS	L	T	P	С
Version 1.1	Latest Approved	2	0	2	3
Pre- requisites/Exposure	aylasi, emista 3 emighinaa) 2 eessi aas aylasi, emista 3 emighinaa) 2				
Co-requisites	Law water the base of the law of				24

Catalog Description

This course provides an understanding on the use of analytics in Marketing Management. The course offers insights to the students on the use of predictive analysis in decision making. The course familiarizes the students on the concept of the market place, various segments of products and services in the markets, and changing consumer needs in the markets.

Course Objectives

The objective of this course is to

- 1. Develop the ability to critically evaluate business problems and to determine the most appropriate analytical technique address marketing problems.
- 2. Acquaint the students to develop and implement the marketing strategy by providing a framework from which to identify and evaluate strategic options and programs.
- 3. Enable students to solve real-world marketing problems across a wide range of industries, giving them a competitive edge.

Course Outcomes

On completion of this course, the students will be able to:

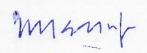
CO1: Identify various methods followed build CRM practices and various positioning strategies followed by the companies.

CO2: Contrast the characteristics of industrial and consumer goods.

CO3: Identify and apply the various techniques of predictive analysis in the different market situations.

CO4: Explain the need for digital evolution in marketing.

Modules	Blooms level*	Number of hours
Module 1: Introduction to Marketing Understanding the marketplace and consumer needs, Designing a Customer Driven Marketing Strategy, Building Customer Relationships, Consumer Behaviour and Business Buyer Behaviour	L2,L5	7
Module 2: Marketing Strategy Market Segmentation and Product Positioning, Market Segmentation, Market Targeting, Target Market Strategies, Product Positioning and Differentiation, Choosing a Differentiation and Positioning Strategy.	L1, L4	8
Module 3: Product and Service Products and services, product and service classifications, consumer products, industrial products, product and service decisions, product	L2,L4	7



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Registrar Amity University Haryana Manesar Gurgaon-122413

and service attributes, product support services, services marketing – the nature and characteristics of a service.		547
Module 4: Retail Analytics – I Customer Analytics Overview; Quantifying Customer Value, Using Stata for Basic Customer Analysis, Predicting Response with RFM Analysis, Statistics Review, Predicting Response with Logistic Regression, Predicting Response with Neural Networks, Predicting Response with Decision Trees.		6
Module 5: Retail Analytics – II The digital evolution of retail marketing, Digital natives, Constant connectivity Social interaction, Predictive modelling, Keeping track, Data availability, Efficiency optimization.	L2,L4	8

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4:Analysis; L5:Synthesis, L6:Evaluation

Text Books:

- 1. Kotler, P., Keller, K. L., Koshy, A., Jha, M. Marketing Management: A South Asian Perspective. New Delhi: Pearson Education, 14th edn, 2013
- 2. Rajan, S. Marketing Management. India: New Delhi: Tata McGraw-Hill Education. 4th edn,2005

Reference Books:

- 1. Karunakaran, K..Marketing Management. New Delhi: Himalaya Publishing House. 3rd edition, 2013.
- 2. Kumar, A., Meenakshi. Marketing Management. New Delhi: Vikas Publishing House Pvt Ltd., 2nd edition,2013
- 3. Ramaswamy, V. S., Namakumari, S. Marketing Management Global Perspective, Indian Context. New Delhi: Macmillan India Limited. 3rd edition, 2009

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	A	IP	EE	EP	
Weightage (%)	5	25	50	20	

IP: Internal Practical, EE: End Semester Examination; EP: External Practical; A: Attendance

CO, PO and PSO mapping:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	-	-	1	1	-	-	1	1	1	1	1	-	-
CO2		-	1	1	-	-	1	1	1	1	1		
CO3	-	-	1	1	-	-	1	1	1	i	1		
CO4	-	-	1	1		-	1	1	1	1	1		

1: strongly related, 2: moderately related and 3: weakly related

many

Registrar Amity University Harvana Manesar Gurgaon-122413

BUA4406	DATA PRIVACY AND DATA SECURITY LAWS	L	Т	P	С
Version 1.1	Latest Approved	2	0	0	2
Pre-requisites/Exposure					
Co-requisites	Mass Proc. of 1880. (Marriag reconsider			-	

Catalog Description

This course is designed to familiarize the students with the basic concepts of data privacy issues and security laws including current and proposed laws and regulations that govern data security and privacy.

Course Objectives

The objective of this course is to:

- 1. Provide the foundational knowledge based on data security investigation and data policy questions concerning the value of data security and data privacy regulations.
- 2. Emphasize on the real world effects of data breaches on individuals and businesses.
- 3. Provide an understanding on how to secure data and balancing of interests among individuals, government, and enterprises from the technical and legal perspective.

Course Outcomes

On completion of this course, the students will be able to:

CO1: Explain the fundamental concepts of data security and security laws.

CO2: Explain the business needs for data privacy and security investigation.

CO3: Assess the risk for data security.

CO4: Identify the legal, professional and ethical issues related to data.

Modules	Blooms level*	Number of hours
MODULE 1: Introduction to Data Security History of data security, Meaning of data Security and data privacy, Critical Characteristics and components of Data security, Need for Security, Business Needs, Threats, Attacks, Meaning of term personal data, data processing, data protection, NSTISSC Data Security Model, Balancing Security and Access to data, The SDLC model, The Security SDLC	L1, L2	6
MODULE 2: Introduction to Data Security Laws Introduction of the General Data Protection Regulation (GDPR), rationale for the introduction of the GDPR, primary objectives of the General Data Protection Regulation, scope of data processing activities covered by the GDPR, territorial scope of the GDPR regarding the location of personal data processing and data subjects, GDPR impact on Indian Companies, Data protection Laws in India	L1, L2	6

Registrar Amity University Haryana Manesar Gurgaon-122413

MODULE 3: Data Privacy: Legal Issues and Landscape Development of Privacy Laws (historical and legal context), Fair Information Principles, The Statutory Landscape in the US, Indian IT Act, Adjudication under Indian IT ACT, IT Service Management Concept, IT Audit standards, ISO/IEC 27000 Series, COBIT, HIPPA, SOX, System audit, Information security audit, ISMS, SoA (Statement of Applicability), BCP (Business Continuity Plan), DR (Disaster Recovery), RA (Risk Analysis/Assessment)	L1, L2	6
MODULE 4: Data Security Analysis and Risk Management Risk Management: Identification, Assessment and controlling of Risk Logical Design: Blueprint for Security, Information Security Policy, Standards and Practices, ISO17799/BS 7799, NIST Models, VISA International Security Model, Design of Security Architecture, Planning for Continuity Physical Design: Security Technology, IDS, Scanning and Analysis Tools, Cryptography, Access Control Devices, Physical Security, Security and Personnel	L1, L2	6

*Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4-Analysis; L5-Synthesis; L6-Evaluation

Text and Reference Books

- 1. Micki Krause, Harold F. Tipton, "Handbook of Information Security Management", Vol 1-3 CRC Press LLC, 2004.
- 2. Stuart McClure, Joel Scrambray, George Kurtz, "Hacking Exposed", Tata McGraw-Hill, 2003.
- 3. Matt Bishop, "Computer Security Art and Science", Pearson/PHI, 2002.
- 4. International Guide to Privacy American Bar Association (Privacy)
- 5. International Guide to Cyber Security American Bar Association (Cyber Security)
- 6. Roadmap to an Enterprise Security Program American Bar Association (Roadmap)
- 7. The Executive Guide to Information Security Egan and Mather (Guide)
- 8. Case studies from the Harvard Business School; http://cb.hbsp.harvard.edu/cb/access/5263390

Modes of Evaluation: Quiz/Assignment/ Seminar/Written Examination

Examination Scheme:

Components	A	CT	S/V/Q	HA	EE
Weightage (%)	5	10	8	7	70

CT: Class Test, HA: Home Assignment, S/V/Q: Seminar/Viva/Quiz, EE: End Semester Examination; A: Attendance

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	2	3	2	1	3		2	2	2		1		3
CO2	2	2		1	3		2	2			1		2
CO3	2	3	1	1	2		2		2		1		3
CO4	2	2	2	1	1		2	2	2		1		

1: strongly related, 2: moderately related and 3: weakly related

Registrat
Amity University Harvana
Manesar Gurgaon-122413

BUA4437	DISSERTATION (ANALYTICS PROJECT)	L	T	P	С
Version 1.1		0	0	0	6
Pre- requisites/Exposure	general delica blima estadonia est emissa tra- tura dem especiale telegos fini, consultados				
Co-requisites					

Catalog Description

Under this, it is usual to give the student some discretion in the choice of topic for the dissertation and the approach to be adopted. The dissertation topic is related to the field of specialization. Deciding this is often the most difficult part of the dissertation process, and requires thorough preparation and background research.

The aim of the dissertation is to provide the students with an opportunity to further their intellectual and personal development in their chosen field by undertaking a significant practical unit of activity, having an educational value at a level commensurate with the award of their degree.

Course Objectives

The objective of this course is to:

- 1. Understand and apply theoretical frameworks to the chosen area of study.
- 2. Produce a coherent and logically argued piece of writing that demonstrates competence in research and the ability to operate independently.

Course Outcomes

On completion of Dissertation, the students will be able to

CO1: Describe a relevant area of career development, career coaching, coaching or work-related learning studies.

CO2: Identify research methods and state research questions.

CO3: Critically analyze and evaluate the knowledge and understanding in relation to the agreed area of study.

CO4: Integrate theory and practice for the development of responses on the basis of the evaluation and analysis undertaken.

CO5: Communicate in written form by integrating, analyzing and applying key texts and practices.

CO6: Demonstrate advanced critical research skills in relation to career development or work-related learning studies.

Blooms	Number
level*	of hours
L1, L2	6hours
,L3,L4,L5,L6	a Week
	level*

Many

79

Registrar Amity University Haryana Manesar Gurgaon-122413 and objectives of the dissertation. Workout various stages of dissertation

 Devising a timetable to ensure that all stages of dissertation are completed in time. The timetable should include writing of the dissertation and regular meetings with your dissertation guide.

Modes of Evaluation: Viva/ Report Examination

Examination Scheme:

Components			Objectives & Methodology	Implications & Conclusions	Viva- Voce
Weightage	30	10	15	15	30

CO, PO and PSO mapping

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2	PSO3	PSO4
CO1	1							1				1	
CO2		1										1	
CO3		1	2									1	
CO4	1											1	
CO5							1			***		1	2
CO6									1			1	

1: strongly related, 2: moderately related and 3: weakly related

Many

Manesar Gurgaon-1224 3

Amity University Harvana

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^{*}Bloom's Level: L1-Knowledge; L2-Comprehension; L3-Application; L4-Analysis; L5-Synthesis; L6-Evaluation

Established vide Government of Haryana Act No.10 of 2010

ATTAINMENT LEVEL CALCULATIONS

Evaluation of student performance in each course unit has two components (a) Continuous Evaluation (CE) and (b) End Term examinations (ET) which are held at the end of semester/year. The level of students' academic performance as the aggregate of continuous evaluation and end term examination is reflected by letter grades on a ten point scale according to connotations given below.

Grade	Qualitative Value	Grade Points (GP)	
A+	Outstanding	10	
A	Excellent	9	
A-	Very Good	8	
B+	Good	7	
В	Above Average	6	
B-	Average	5	
C+	Satisfactory	4	
С	Border Line	3	
F	Fail	0	

Course credit units are integer numbers indicating the weightage assigned to a course unit, project, research work, summer internship etc. on the basis of contact hours per week on all learning activities.

Abbreviations used in calculation sheet:

CE: Continuous Evaluation ET: End Term examinations

RT: Round Total
GO: Grade Obtained
GP: Grade Points

ACU: Associated Credit Unit ECU: Earned Credit Unit

U1G1, U2G2,U3G3.....: ECUxGP

TUP (Total Unit points Earned) = U1G1+U2G2+U3G3.....

TAU (Total Associated Credit Units) = ACU1+ACU2+ACU3......

TEU (Total Earned Credit Units) = ECU1+ECU2+ECU3......

SGPA: The Semester performance of a student is indicated as "Semester Grade Point Average (SGPA). The SGPA is weighted average of Grade Points of all letter grades received by a

student for all the Course units in the semester. The formula for Computing SGPA is given below:

SGPA=
$$\frac{U_1 G_1 + U_2 G_2 + U_3 G_3 + \cdots}{U_1 + U_2 + U_3 + \cdots}$$

Where U1, U2, U3 denote credits associated with courses taken by the Student and G1,G2,G3 are the Grade Point of the letter grades awarded in the respective course.

Percentage of Weighted obtained grade points by the student = ((ECU x GP)/(ACUx 10)) x 100

Percentage of Weighted obtained grade points of all courses in a programme by the student = ((TUP/(TAUx10))x100

Course Outcome		Programme Outcome			
% of weighted obtained grade points by the student =((ECU x GP)/(ACUx 10)) x 100	Attainment level	% of weighted obtained grade point of all courses in the Programme buthe student = ((TUP/(TAUx10))x10			
Less than 40	0	Less than 40			
40-59.99	1	40-59.99			
60-79.99	2	60-79.99			
80-100	3	80-100			

The above document contains the attainment levels at the following levels:

- 1. Course outcome attainment for each student in a programme
- 2. Course outcome for each course
- 3. Overall programme outcome

An analysis of the above will help identify the

- (a) Course wise weak students
- (b) Extent to which course contributes towards the programme outcome
- (c) Courses where attainment level is low/ high so that appropriate measures be taken.

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	on (ivianesar)					MGT	2151				% of Weighted					JRN	2151				% of Weighted					DAN2	L 51	
SI. No	Enrollment.	Student's Name			MANAG	SEMENT	FOUN	DATION			obtained grade points by the student	Course Attainment		PR	INT ME	DIA REP	ORTING	& EDIT	ING		obtained grade points by the student	Course Attainment			PRINC	PLES OF	NUTRI	TION
31. 140	No.	Student's Name	CE	ET	RT						=(ECU*GP/ACU*Max_G		CE	ET	RT						=(ECU*GP/ACU*Max_G	level	CE	ET	RT			
			30	70	100	GO	GP	ACU	ECU	U1G1	P)*100		30	70	100	GO	GP	ACU	ECU	U2G2	P)*100		30	70	100	GO	GP	ACU
1	A50004618003	Mr PRASHANT SHARMA	22	31	53	B-	5	3	3	15	50	1																
2	A50004618005	Ms RIYA SHARMA																										
3	A50004618006	Ms ZAREENA KHATOON											5	36	41	B-	5	3	3	15	50	1						
4	A50004618007	Mr RISHABH THAKUR	21	36	57	B-	5	3	3	15	50	1																
5	A50004618008	Mr PARITOSH CHAUHAN																										
6	A50004618009	Mr PAWAN CHAUDHARY																										
7	A50004618011	Mr LAKSHAY																										
8	A50004618012	Mr HARSHIT AGARWAL																										
9	A50004618014	Mr GAURAV DUREJA	23	49	72	A-	8	3	3	24	80	3																
10	A50004618015	Mr SAHIL																										
11	A50004618016	Mr RUPANSHU TANDON																										
12	A50004618017	Ms SHRUTI CHHABRA																										
13	A50004618018	Mr RITIK RAO	20	33	53	B-	5	3	3	15	50	1																
14	A50004618019	Ms SHEENA YADAV																										
15	A50004618020	Ms USHA																										
16	A5UUU46 (8U22	Mr AKSHAY KUMAR SHARMA	22	AB	AB	AB	0	3	0	0	0	0																
17		Mr RAHUL																								\		
18	A50004618024	Mr UTKARSH KUSHWAH																				111	1	11	11	_		
19	A50004618025	Mr NILESH SOMANI																				111	1	7	V 1	Y		
20	A50004618026	Mr PRASHANT YADAV																				R	egi	stro	ır	,		

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

						MGT	2151				% of Weighted				JR	N2151			% of Weighted					DAN2	151	
SI. No	Enrollment.	Student's Name			MANAG	SEMENT	FOUND	DATION			obtained grade points	Course Attainment	:	PR	INT MEDIA RE	PORTIN	IG & EDIT	ING	obtained grade points by the student	Course Attainment			PRINCI	PLES OF	NUTR	ITION
	No.		CE	ET	RT	GO	GP	ACU	ECU	U1G1	=(ECU*GP/ACU*Max_G		CE	ET	RT GO	GP	ACU	ECU U20	=(ECU*GP/ACU*Max_C	level	CE	ET	RT	GO	GP	ACU
24	450004640027	A4 .VAIDUAN COVAL	30	70	100						., 200	-	30	70	100				7, 100		30	70	100			
21	A50004618027	Mr VAIBHAV GOYAL	23	39	62	В	6	3	3	18	60	2														
22	A50004618028	Mr NITESH KUMAR																								
23	A50004618029	Mr RAVINDER																								
24	A50004618030	Mr CHETAN YADAV																								
25	A50004618031	Mr ABHISHEK YADAV																								
26	A50004618032	Mr UMESH																								
27	A50004618033	Mr BHUPENDER RATHI																								
28	A50004618034	Mr NITESH DHANDHI																								
29	A50004618035	Mr ABHISHEK RAO																								
30	A50004618036	Mr ANSHUL SONI																								
31	A50004618037	Mr ASHISH SHARMA																								
32	A50004618038	Mr CHIRAG JINDAL																								
33	A50004618039	Mr HRITIK GOYAL																								
34	A50004618040	Ms TIVYA SAWHNEY																								
35	A50004618041	Mr PARVEEN KUMAR																								
36	A50004618042	Mr DEEPAK YADAV																								
37	A50004618043	Mr TARUN GOYAL	22	45	67	B+	7	3	3	21	70	2														
38	A50004618044	Ms PRACHI SHARMA	19	44	63	В	6	3	3	18	60	2												>		V
39	A50004618045	Ms SONALI MADAN																		0.4	A		1.4			
40	A50004618046	Mr HIMANSHU	24	48	72	A-	8	3	3	24	80	3								YV		5/	ν	Y		
41	A50004618047	Mr HARSHIT JINDAL																						1		
42	A50004618048	Mr VIPIN																		Re	egi	stra	11			

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

					MGT2	2151				% of Weighted				J	RN215	51			% of Weighted					DAN2	2151	
Enrollment.	Student's Name			MANAG	SEMENT	FOUND	ATION			obtained grade points	Course Attainment		PRI	NT MEDIA R	EPOR	RTING 8	EDITI	NG	obtained grade points	Course Attainment			PRINC	IPLES OI	F NUTR	RITION
No.		CE	ET	RT	GO	GP	ACU	ECU	U1G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT GO	,	GP	ACU	ECU U2	=(ECU*GP/ACU*Max_0	level	CE	ET	RT	GO	GP	ACU
150004640040	AA- NAVEENI VA DAV	30	70	100						7, 100		30	70	100					7, 100		30	70	100			
A50004618051	Ms TANYA MALIK																									
A50004618052	Ms YASHIKA GANDHI																									
A50004618053	Ms NIKITA YADAV																									
A50004618054	Ms ANSHU THAKRAN																									
A50004618055	Ms MITALI TAKKAR																									
A50004618056	Mr YOGESH DAGAR	20	27	47	C+	4	3	3	12	40	1															
A50004618057	Mr GUNVANT																									
A50004618058	Mr NEERAJ YADAV	23	30	53	B-	5	3	3	15	50	1															
A50004618059	Mr SATYAM SINGH	24	47	71	A-	8	3	3	24	80	3															
A50004618060	Mr AKASH SANNYASHI	23	45	68	B+	7	3	3	21	70	2															
A50004618061	Mr MAHESH SHARMA																									
A50004618062	Mr MAYANK SONI																									
A50004618063	Ms ANISHA LOHIA																									
A50004618064	Mr ANSAR HUSSAIN	21	50	71	A-	8	3	3	24	80	3															
A50004618065	Ms VARSHA GOYAL	23	46	69	Α-	8	3	3	24	80	3															
A50004618066	Mr ANISH GUPTA																							>		1
A50004618067	Ms ANJALI LOHIA																			0.4	A		1.4			
A50004618068	Ms SHIVANI																			YV		5/	VI	Y		
A50004618069	Mr MANISH KUMAR																							1		
A50004618070	Mr ANKUR SHARMA	23	25	48	C+	4	3	3	12	40	1									Re	egi	stra	ar			
45 45 45 45 45 45 45 45 45 45 45 45 45 4	No. 0004618049 0004618050 0004618051 0004618053 0004618054 0004618055 0004618056 0004618058 0004618069 0004618063 0004618063 0004618064 0004618065 0004618066 0004618066	No. Student's Name 30004618049 Mr NAVEEN YADAV 30004618050 Mr RAHUL 30004618051 Ms TANYA MALIK 30004618052 Ms YASHIKA GANDHI 30004618053 Ms NIKITA YADAV 30004618054 Ms ANSHU THAKRAN 30004618055 Mr GUNVANT 30004618056 Mr YOGESH DAGAR 30004618057 Mr GUNVANT 30004618058 Mr NEERAJ YADAV 30004618059 Mr SATYAM SINGH 30004618060 Mr AKASH SANNYASHI 30004618061 Mr MAHESH SHARMA 30004618062 Mr MAYANK SONI 30004618063 Ms ANISHA LOHIA 30004618064 Mr ANSAR HUSSAIN 30004618065 Ms VARSHA GOYAL 30004618066 Mr ANISH GUPTA 30004618067 Ms ANJALI LOHIA 30004618068 Ms SHIVANI 30004618068 Ms SHIVANI 30004618068 Mr MANISH KUMAR	No. Student's Name CE 30 00004618049 Mr NAVEEN YADAV 00004618050 Mr RAHUL 00004618051 Ms TANYA MALIK 00004618052 Ms YASHIKA GANDHI 00004618053 Ms NIKITA YADAV 00004618054 Ms ANSHU THAKRAN 00004618055 Mr GUNVANT 00004618056 Mr YOGESH DAGAR 00004618057 Mr GUNVANT 00004618059 Mr SATYAM SINGH 00004618059 Mr AKASH SANNYASHI 00004618060 Mr AKASH SHARMA 00004618061 Mr MAHESH SHARMA 00004618062 Mr MAYANK SONI 00004618064 Mr ANSAR HUSSAIN 00004618065 Ms VARSHA GOYAL 00004618066 Mr ANISH GUPTA 00004618067 Ms ANJALI LOHIA 00004618068 Ms SHIVANI 00004618069 Mr MANISH KUMAR	No. Student's Name CE ET 30 70	No. Student's Name	No. CE ET RT 30 70 100 60	No. CE ET RT 30 70 100 GP	No. CE ET RT GO GP ACU	No. CE ET RT	No. CE ET RT GO GP ACU ECU U1G1	CE	No.	NO. CE ET RT GO GP ACU ECU U1G1 ECU ECU ECU U1G1 ECU ECU ECU ECU U1G1 ECU ECU	CE	CE	NO. CE ET RT GO GP ACU ECU U161 ECU ECU ACU ECU U161 ECU ECU ECU U161 ECU ECU	NO.	NO	NO.	Mathematical Content Mathematical Content	Part Part	Part Part	The content of the	March Marc	March Marc	Marke Mark

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

						MGT	2151				% of Weighted					JRN	2151				% of Weighted					DAN	2151	
SI. No	Enrollment.	Student's Name			MANAG	SEMENT	FOUNI	DATION			obtained grade points by the student	Course Attainment		PR	INT MED	DIA REP	ORTING	& EDIT	ING		obtained grade points by the student	Course Attainment			PRINC	IPLES O	F NUTR	ITION
	No.		CE	ET	RT	GO	GP	ACU	ECU	U1G1	=(ECU*GP/ACU*Max_G P)*100		CE	ET	RT	GO	GP	ACU	ECU	U2G2	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU
			30	70	100		<u> </u>	Acc		0101	P)*100		30	70	100		<u> </u>	Acc		0202	P)*100		30	70	100		<u>. </u>	H-0
65	A50004618071	Ms SIMRAN SHARMA																										
66	A50004618072	Mr SANDEEP KUMAR																										
67	A50004618073	Ms KHUSHBOO YADAV																										
68	A50004618074	Ms MANYA JAIN																										
69	A50004618075	Mr ANUJ JINDAL																										
70	A50004618077	Ms SHERON ARORA																										
71	A50004618078	Mr YASH PAL YADAV																										
72	A50004618079	Mr AAKASH ARORA	23	40	63	В	6	3	3	18	60	2																
73	A50004618080	Mr HARSHDEEP SINWAR																										
74	A50004618081	Mr VIVEK YADAV	21	36	57	B-	5	3	3	15	50	1																
75	A50004618082	Mr AYUSH KUMAR																										
76	A50004618083	Mr MOHIT YADAV																										
77	A50004618084	Mr MOHIT TANWAR																										
78	A50004618085	Mr ZAKIR ALI																										
79	A50004618086	Ms RIYA JAIN																										
80	A50004618088	Mr PRANJAL GOEL																										
81	A50004618089	Mr NEERAJ YADAV																										Λ.
82	A50004618090	Ms ANSHU LOCHAV	22	48	70	A-	8	3	3	24	80	3										A 4 4	A	,	4.4			
83	A50004618091	Mr SANJEEV GULIA	19	47	66	B+	7	3	3	21	70	2										W	1	5/	VI	~/		
84	A50004618092	Mr KULDEEP YADAV																				D	eai	. 4		١		

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

						MGT	2151				% of Weighted					JRN	2151				% of Weighted					DAN2	151	
SI. No	Enrollment.	Student's Name			MANA	SEMENT	FOUN	DATION			obtained grade points by the student	Course Attainment	:	PRI	NT ME	DIA REP	ORTING	& EDIT	ING		obtained grade points by the student	Course Attainment			PRINC	CIPLES OF	NUTRIT	ſΙΟΝ
31. 140	No.	Student 5 Nume	CE	ET	RT	GO	GP	ACU	ECU	U1G1	=(ECU*GP/ACU*Max_G		CE	ET	RT	GO	GP	ACU	ECU	U2G2	=(ECU*GP/ACU*Max_G		CE	ET	RT	GO	GP	ACU
			30	70	100	GO	GP.	ACO	ECO	0101	P)*100		30	70	100	GO	GP .	ACO	ECO	0202	P)*100		30	70	100	do	GF	ACU
85	A50004618093	Mr MOHIT KUMAR	4	22	26	F	0	3	0	0	0	0																
86	A50004618094	Mr KOUSHAL SAHRAWAT	24	36	60	В	6	3	3	18	60	2																
87	A50004618095	Mr ROHIT YADAV																										
88	A50004618096	Ms VANSHIKA VERMA																										
89	A50004618097	Mr SOURABH KAUSHIK	23	43	66	B+	7	3	3	21	70	2																
90	A50004618098	Ms POOJA CHAHAR																										
91	A50004618099	Mr SAMBIGYA PAUDYAL																										
92	A50004618100	Mr DIVYANSH SIKRIWAL																					20	9	29	F	0	3
93	A50004618101	Ms ANKITA MEHLAWAT																										
94	A50004618102	Mr RAHUL TANWAR	20	48	68	B+	7	3	3	21	70	2																
95	A50004618103	Mr PRITAM																										
96	A50004618104	Ms RIYA CHANDNA																										
				•	•	•	•		rall Co tainm	ourse ent	58.33	1		•		•	•		erall Co		50.00	1			•			Ove

Course Outcome	Attainment	Programme Outcome
% of weighted obtained grade points	level	% of weighted obtained grade points of all
Less than 40	0	Less than 40
40-59.99	1	40-59.99
60-79.99	2	60-79.99
80-100	3	80-100

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

	on (ivianesar)				% of Weighted					PSY	2151				% of Weighted					LAW	2152				% of Weighted
Sl. No	Enrollment.	Student's Name			obtained grade points by the student	Course Attainment			INTROI	DUCTOR	Y PSYC	HOLOGY	,		obtained grade points by the student	Course Attainment	CONCI	EPT AND	THEOF		UNDERS	TANDIN	IG OF H	UMAN	obtained grade points by the student
	No.				=(ECU*GP/ACU*Max_G		CE	ET	RT						=(ECU*GP/ACU*Max_G	level	CE	ET	RT						=(ECU*GP/ACU*Max_G
			ECU	U36	9)*100		30	70	100	GO	GP	ACU	ECU	U4G4	P)*100		30	70	100	GO	GP	ACU	ECU	U5G5	P)*100
1	A50004618003	Mr PRASHANT SHARMA																							
2	A50004618005	Ms RIYA SHARMA																							
3	A50004618006	Ms ZAREENA KHATOON																							
4	A50004618007	Mr RISHABH THAKUR																							
5	A50004618008	Mr PARITOSH CHAUHAN																							
6	A50004618009	Mr PAWAN CHAUDHARY															23	58	81	A-	8	3	3	24	80
7	A50004618011	Mr LAKSHAY																							
8	A50004618012	Mr HARSHIT AGARWAL																							
9	A50004618014	Mr GAURAV DUREJA																							
10	A50004618015	Mr SAHIL																							
11	A50004618016	Mr RUPANSHU TANDON																							
12	A50004618017	Ms SHRUTI CHHABRA															18	56	74	B+	7	3	3	21	70
13	A50004618018	Mr RITIK RAO																							
14	A50004618019	Ms SHEENA YADAV																							
15	A50004618020	Ms USHA																							
16	A50004618022	Mr AKSHAY KUMAR SHARMA																							
17	A50004618023	Mr RAHUL																						******	
18	A50004618024	Mr UTKARSH KUSHWAH															21	52	73	B+	7/1	13/1	1 3	21	70 ~
19	A50004618025	Mr NILESH SOMANI																			V	VV	1	7	
20	A50004618026	Mr PRASHANT YADAV																				Re	aio	stra	

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	on (manesary				% of Weighted					PSY2	151				% of Weighted						2152				% of Weighted
SI. No	Enrollment. No.	Student's Name			obtained grade points by the student				INTRO	DUCTOR	Y PSYC	HOLOGY	,		by the student	Course Attainment level	CONCE	PT AND	,		UNDERS HTS	TANDI	NG OF H		obtained grade points by the student
	NO.		ECU	U3G3	=(ECU*GP/ACU*Max_0 P)*100	G level	CE 30	ET 70	RT 100	GO	GP	ACU	ECU	U4G4	=(ECU*GP/ACU*Max_G P)*100	icver	CE 30	ET 70	RT 100	GO	GP	ACU	ECU	U5G5	E(ECU*GP/ACU*Max_G P)*100
21	A50004618027	Mr VAIBHAV GOYAL						7.0	100										100						
22	A50004618028	Mr NITESH KUMAR																							
23	A50004618029	Mr RAVINDER																							
24	A50004618030	Mr CHETAN YADAV																							
25	A50004618031	Mr ABHISHEK YADAV																							
26	A50004618032	Mr UMESH																							
27	A50004618033	Mr BHUPENDER RATHI																							
28	A50004618034	Mr NITESH DHANDHI																							
29	A50004618035	Mr ABHISHEK RAO																							
30	A50004618036	Mr ANSHUL SONI																							
31	A50004618037	Mr ASHISH SHARMA															20	42	62	B-	5	3	3	15	50
32	A50004618038	Mr CHIRAG JINDAL															20	37	57	B-	5	3	3	15	50
33	A50004618039	Mr HRITIK GOYAL															19	59	78	Α-	8	3	3	24	80
34	A50004618040	Ms TIVYA SAWHNEY																							
35	A50004618041	Mr PARVEEN KUMAR																							
36	A50004618042	Mr DEEPAK YADAV																							
37	A50004618043	Mr TARUN GOYAL																							
38	A50004618044	Ms PRACHI SHARMA																							
39	A50004618045	Ms SONALI MADAN																			Δ	A 4	A	, ,	1
40	A50004618046	Mr HIMANSHU																			1	V	1	5/1	
41	A50004618047	Mr HARSHIT JINDAL															21	55	76	B+	7	3	3	21	70
42	A50004618048	Mr VIPIN															19	51	70	В	6	136	gis	stra	60

Amity University Haryana Manesar Gurgaon-122413

B.Com. (Hons)

2018-2021

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	ii (iviaiiesai)				% of Weighted					PSY	2151				% of Weighted						/2152				% of Weighted
SI. No	Enrollment.	Student's Name			obtained grade poi by the student	Course Attainn	ent		INTROI	DUCTOR	Y PSYC	HOLOGY	,		by the student	Course Attainment	CONCE	EPT AND	THEOR		UNDER HTS	STANDI	NG OF H		obtained grade points by the student
	No.		ECU	U3G3	=(ECU*GP/ACU*Ma P)*100	x_G	CE 30	ET 70	RT 100	GO	GP	ACU	ECU	U4G4	=(ECU*GP/ACU*Max_G P)*100	ievei	CE 30	ET 70	RT 100	GO	GP	ACU	ECU	U5G5	=(ECU*GP/ACU*Max_G P)*100
43	A50004618049	Mr NAVEEN YADAV																	100						
44	A50004618050	Mr RAHUL															18	30	48	C+	4	3	3	12	40
45	A50004618051	Ms TANYA MALIK																							
46	A50004618052	Ms YASHIKA GANDHI																							
47	A50004618053	Ms NIKITA YADAV																							
48	A50004618054	Ms ANSHU THAKRAN																							
49	A50004618055	Ms MITALI TAKKAR																							
50	A50004618056	Mr YOGESH DAGAR																							
51	A50004618057	Mr GUNVANT																							
52	A50004618058	Mr NEERAJ YADAV																							
53	A50004618059	Mr SATYAM SINGH																							
54	A50004618060	Mr AKASH SANNYASHI																							
55	A50004618061	Mr MAHESH SHARMA																							
56	A50004618062	Mr MAYANK SONI																							
57	A50004618063	Ms ANISHA LOHIA																							
58	A50004618064	Mr ANSAR HUSSAIN																							
59	A50004618065	Ms VARSHA GOYAL																							
60	A50004618066	Mr ANISH GUPTA																							-
61	A50004618067	Ms ANJALI LOHIA																			Λ	A 4	A	,	1
62	A50004618068	Ms SHIVANI																				/VE	1	7/	
63	A50004618069	Mr MANISH KUMAR																							١
64	A50004618070	Mr ANKUR SHARMA																		i 4		K	gis	stra	•

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	on (ivianesar)				% of Weighted					PSY	2151				% of Weighted					LAW	2152				% of Weighted
SI. No	Enrollment.	Chardentle Nesses			obtained grade points by the student	Course Attainment			INTROI	DUCTOR	Y PSYC	HOLOGY			obtained grade points	Course Attainment	CONC	EPT ANI	THEOR			TANDII	NG OF H	UMAN	obtained grade points by the student
SI. NO	No.	Student's Name			=(ECU*GP/ACU*Max_G	level	CE	ET	RT						=(ECU*GP/ACU*Max_G	level	CE	ET	RT		HTS				=(ECU*GP/ACU*Max_G
			ECU	U3G	P)*100		30	70	100	GO	GP	ACU	ECU	U4G4	P)*100		30	70	100	GO	GP	ACU	ECU	U5G5	P)*100
65	A50004618071	Ms SIMRAN SHARMA																							
66	A50004618072	Mr SANDEEP KUMAR																							
67	A50004618073	Ms KHUSHBOO YADAV																							
68	A50004618074	Ms MANYA JAIN																							
69	A50004618075	Mr ANUJ JINDAL																							
70	A50004618077	Ms SHERON ARORA																							
71	A50004618078	Mr YASH PAL YADAV															18	31	49	C+	4	3	3	12	40
72	A50004618079	Mr AAKASH ARORA																							
73	A50004618080	Mr HARSHDEEP SINWAR																							
74	A50004618081	Mr VIVEK YADAV																							
75	A50004618082	Mr AYUSH KUMAR																							
		Mr MOHIT YADAV																							
76	A50004618083																								
77	A50004618084	Mr MOHIT TANWAR																							
78	A50004618085	Mr ZAKIR ALI																							
79	A50004618086	Ms RIYA JAIN																							
80	A50004618088	Mr PRANJAL GOEL					11	DE	DE	DE	0	3	0	0	0	0									
81	A50004618089	Mr NEERAJ YADAV																							
82	A50004618090	Ms ANSHU LOCHAV																			Λ	A A	A	, ,	100
83	A50004618091	Mr SANJEEV GULIA																			1	VE	1	7	
84	A50004618092	Mr KULDEEP YADAV																				2			1
		I.	II	1			1	1		1	L		1	1	1	1	1	1	1	1	1	Re	anic	stra	r

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

					% of Weighted					PSY2	151				% of Weighted						/2152				% of Weighted
SI. No	Enrollment.	Student's Name			obtained grade points by the student	urse Attainment			INTRO	DUCTOR	Y PSYC	HOLOGY			obtained grade points by the student	Course Attainment	CONC	PT AND	THEOR		UNDE	RSTANDII	NG OF H	IUMAN	obtained grade points by the student
3110	No.	Stadent S Name	ECU	U30	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U4G4	=(ECU*GP/ACU*Max_G		CE	ET	RT	GO	GP	ACU	ECU	U5G5	=(ECU*GP/ACU*Max_G
			ECO	030	G3 P)*100		30	70	100	GO	GP	ACU	ECO	0464	P)*100		30	70	100	GU	GP	ACU	ECO	USUS	P)*100
85	A50004618093	Mr MOHIT KUMAR																							
86	A50004618094	Mr KOUSHAL SAHRAWAT																							
87	A50004618095	Mr ROHIT YADAV																							
88	A50004618096	Ms VANSHIKA VERMA																							
89	A50004618097	Mr SOURABH KAUSHIK																							
90	A50004618098	Ms POOJA CHAHAR																							
91	A50004618099	Mr SAMBIGYA PAUDYAL																							
92	A50004618100	Mr DIVYANSH SIKRIWAL	0	0	0	0																			
93	A50004618101	Ms ANKITA MEHLAWAT																							
94	A50004618102	Mr RAHUL TANWAR																							
95	A50004618103	Mr PRITAM																							
96	A50004618104	Ms RIYA CHANDNA																							
			rall Co		0.00	0							rall Co tainme		0.00	0			•	•	•		rall Co		61.00

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

	on (ivianesar)						MTH	2151				% of Weighted					EC	02151				% of Weighted					FDT:
SI. No	Enrollment.	Student's Name	Course Attainmen	t		OPTIN	IIZATION	N TECHI	NIQUES			obtained grade points	Course Attainment	:		М	ICRO E	сопомі	CS I			obtained grade points by the student	Course Attainment	FAS	HION ART	ILLUST	RATIC
	No.		level	CE	ET	RT	GO	GP	ACU	ECU	Hece	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	60	GP	ACU	ECU	11767	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO
				30	70	100	GO	GP	ACU	ECU	U6G6	P)*100		30	70	100	GO	GP	ACU	ECU	U7G7	P)*100		30	70	100	GU
1	A50004618003	Mr PRASHANT SHARMA																									
2	A50004618005	Ms RIYA SHARMA																									
3	A50004618006	Ms ZAREENA KHATOON																									
4	A50004618007	Mr RISHABH THAKUR																									
5	A50004618008	Mr PARITOSH CHAUHAN																									
6	A50004618009	Mr PAWAN CHAUDHARY	3																								
7	A50004618011	Mr LAKSHAY																									
8	A50004618012	Mr HARSHIT AGARWAL		19	48	67	B+	7	3	3	21	70	2														
9	A50004618014	Mr GAURAV DUREJA																									
10	A50004618015	Mr SAHIL																									
11	A50004618016	Mr RUPANSHU TANDON																									
12	A50004618017	Ms SHRUTI CHHABRA	2																								
13	A50004618018	Mr RITIK RAO																									
14	A50004618019	Ms SHEENA YADAV																									
15	A50004618020	Ms USHA																						23	45	68	B+
16	A50004618022	Mr AKSHAY KUMAR SHARMA																									
17	A50004618023	Mr RAHUL																							`		1
18	A50004618024	Mr UTKARSH KUSHWAH	2																			111	141	14	الميرا		
19	A50004618025	Mr NILESH SOMANI																				100	1		Y		
20	A50004618026	Mr PRASHANT YADAV																				Re	gistra	_			

Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

	ion (ivianesar)						MTH	12151				% of Weighted					ECO	2151				% of Weighted				F	DT:
SI. No	Enrollment.	Student's Name	Course Attainment	:		OPTIM	IIZATIOI	N TECHN	NIQUES			obtained grade points by the student	Course Attainment			M	CRO EC	опомі	CS I			obtained grade points by the student	Course Attainment	FASH	ION AI	RT ILLUSTRA	TIC
	No.		level	CE	ET	RT	GO	GP	ACU	ECU	U6G6	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U7G7	=(ECU*GP/ACU*Max_G P)*100		CE	ET	RT GO	,
21	AF0004619037	Mar VAIRUAV COVAI		30	70	100						1 100		30	70	100						1, 100		30	70	100	_
21	A50004618027	Mr VAIBHAV GOYAL																									-
22	A50004618028	Mr NITESH KUMAR																									_
23	A50004618029	Mr RAVINDER																									
24	A50004618030	Mr CHETAN YADAV																									
25	A50004618031	Mr ABHISHEK YADAV																									
26	A50004618032	Mr UMESH																									
27	A50004618033	Mr BHUPENDER RATHI																									
28	A50004618034	Mr NITESH DHANDHI																									
29	A50004618035	Mr ABHISHEK RAO																									
30	A50004618036	Mr ANSHUL SONI																									
31	A50004618037	Mr ASHISH SHARMA	1																								
32	A50004618038	Mr CHIRAG JINDAL	1																								
33	A50004618039	Mr HRITIK GOYAL	3																								
34	A50004618040	Ms TIVYA SAWHNEY												26	AB	AB	AB	0	3	0	0	0	0				
35	A50004618041	Mr PARVEEN KUMAR																									
36	A50004618042	Mr DEEPAK YADAV																									
37	A50004618043	Mr TARUN GOYAL																									
38	A50004618044	Ms PRACHI SHARMA																						-	• >		1
39	A50004618045	Ms SONALI MADAN																				111	A 1 1	4 4			
40	A50004618046	Mr HIMANSHU																				VVV	120	′ 1 *	Y		
41	A50004618047	Mr HARSHIT JINDAL	2																						1		
42	A50004618048	Mr VIPIN	2																			Re	gistra	•		,	

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

	on (manesar)						МТН	2151				% of Weighted					ECO	2151				% of Weighted			FDT
SI. No	Enrollment.	Student's Name	Course Attainment level			OPTIM	IZATIOI	N TECHN	IIQUES			by the student	Lovel			M	ICRO EC	опомі	CS I			obtained grade points by the student by the student level	FASHIC	ON ART	T ILLUSTRATIC
	No.		ievei	CE 30	ET 70	RT 100	GO	GP	ACU	ECU	U6G6	=(ECU*GP/ACU*Max_G P)*100	level	CE 30	ET 70	RT 100	GO	GP	ACU	ECU	U7G7	=(ECU*GP/ACU*Max_G P)*100			RT GO
43	A50004618049	Mr NAVEEN YADAV		30	70	100								30	70	100							30 /	,0	100
44	A50004618050	Mr RAHUL	1																						
45	A50004618051	Ms TANYA MALIK																							
46	A50004618052	Ms YASHIKA GANDHI																							
47	A50004618053	Ms NIKITA YADAV																							
48	A50004618054	Ms ANSHU THAKRAN																							
49	A50004618055	Ms MITALI TAKKAR																							
50	A50004618056	Mr YOGESH DAGAR																							
51	A50004618057	Mr GUNVANT																							
52	A50004618058	Mr NEERAJ YADAV																							
53	A50004618059	Mr SATYAM SINGH																							
54	A50004618060	Mr AKASH SANNYASHI																							
55	A50004618061	Mr MAHESH SHARMA																							
56	A50004618062	Mr MAYANK SONI																							
57	A50004618063	Ms ANISHA LOHIA																							
58	A50004618064	Mr ANSAR HUSSAIN																							
59	A50004618065	Ms VARSHA GOYAL																							
60	A50004618066	Mr ANISH GUPTA																				-		1	1
61	A50004618067	Ms ANJALI LOHIA																				111111	24	50	74 A-
62	A50004618068	Ms SHIVANI																				WW A	1 -		
63	A50004618069	Mr MANISH KUMAR																				Doglata		,	
64	A50004618070	Mr ANKUR SHARMA																				Registra			

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	on (ivianesar)						MTH2	2151				% of Weighted					ECC	02151				% of Weighted					FDT
SI. No	Enrollment.	Student's Name	Course Attainmen	nt		OPTIN	/IIZATION	I TECHN	NIQUES			obtained grade points by the student	Course Attainment			МІ	ICRO EC	опомі	CS I			obtained grade points by the student	Course Attainment	FAS	HION ART	ILLUST	RATIC
5110	No.	Stauciit 5 Name	level	CE	ET	RT	GO	GP	ACU	ECU	U6G6	=(ECU*GP/ACU*Max_G		CE	ET	RT	GO	GP	ACU	ECU	U7G7	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO
				30	70	100	GU	GP	ACU	ECU	Ubdb	P)*100		30	70	100	GO	GP	ACU	ECO	0/6/	P)*100		30	70	100	GU
65	A50004618071	Ms SIMRAN SHARMA																									
66	A50004618072	Mr SANDEEP KUMAR																									
67	A50004618073	Ms KHUSHBOO YADAV																									
68	A50004618074	Ms MANYA JAIN																									
69	A50004618075	Mr ANUJ JINDAL																									
70	A50004618077	Ms SHERON ARORA																									
71	A50004618078	Mr YASH PAL YADAV	1																								
72	A50004618079	Mr AAKASH ARORA																									
73	A50004618080	Mr HARSHDEEP SINWAR																									
74	A50004618081	Mr VIVEK YADAV																									
75	A50004618082	Mr AYUSH KUMAR																									
76	A50004618083	Mr MOHIT YADAV																									
77	A50004618084	Mr MOHIT TANWAR																									
78	A50004618085	Mr ZAKIR ALI																									
79	A50004618086	Ms RIYA JAIN																									
80	A50004618088	Mr PRANJAL GOEL																									
81	A50004618089	Mr NEERAJ YADAV																							1		1
82	A50004618090	Ms ANSHU LOCHAV																				A	A 1 A	A .			
83	A50004618091	Mr SANJEEV GULIA																				W	150	/ •	V		
84	A50004618092	Mr KULDEEP YADAV																				P	egistra		1		

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	on (ivianesai)						MTH	12151				% of Weighted					ECO	2151				% of Weighted					FDT:
Sl. No	Enrollment.	Student's Name	Course Attainment			OPTIM	IIZATIO	N TECH	NIQUES			obtained grade points by the student	Course Attainment			МІ	CRO EC	опомі	CS I			obtained grade points by the student	Course Attainment	FAS	SHION AI	RT ILLU	STRATIC
	No.		level	CE	ET	RT	GO	GP	ACU	ECU		=(ECU*GP/ACU*Max_G		CE	ET	RT	GO	GP	ACU	ECU		=(ECU*GP/ACU*Max_G		CE	ET	RT	GO
				30	70	100	uo.	G.	ACO	LCO	0000	P)*100		30	70	100	- 00	G.	ACO	LCO	0/0/	P)*100		30	70	100	
85	A50004618093	Mr MOHIT KUMAR																									1
86	A50004618094	Mr KOUSHAL SAHRAWAT																									
87	A50004618095	Mr ROHIT YADAV																						22	30	52	B-
88	A50004618096	Ms VANSHIKA VERMA																									
89	A50004618097	Mr SOURABH KAUSHIK																									
90	A50004618098	Ms POOJA CHAHAR																									i
91	A50004618099	Mr SAMBIGYA PAUDYAL												24	43	67	A-	8	3	3	24	80	3				
92	A50004618100	Mr DIVYANSH SIKRIWAL																									
93	A50004618101	Ms ANKITA MEHLAWAT																						25	50	75	A-
94	A50004618102	Mr RAHUL TANWAR																									i
95	A50004618103	Mr PRITAM												25	41	66	A-	8	3	3	24	80	3				
96	A50004618104	Ms RIYA CHANDNA																									
			2							rall Co tainme		70.00	2							rall Co tainm		53.33	1				

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

			?151				% of Weighted					FNA	2151			% of Weighted					PED	2151			
SI. No	Enrollment.	Student's Name	ON AN	D MODE	L DRAW	/ING	obtained grade points	Course Attainment		BASICS	OF DRA	WING A	AND ASIAN L	NDSCA	PE	obtained grade points by the student	Course Attainment		Н	EALTH I	DUCAT	ION ANI	D SPORT	'S	
5110	No.	Stauciit 5 Italiic	GP	ACU	ECU	U8G8	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP AC	J ECI	J U9G9	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U10G1
			GF	ACU	ECO	Uodo	P)*100		30	70	100	GO	GP AC	, ,	0909	P)*100		30	70	100	GO	GF .	ACO	ECO	0
1	A50004618003	Mr PRASHANT SHARMA																							
2	A50004618005	Ms RIYA SHARMA																							
3	A50004618006	Ms ZAREENA KHATOON																							
4	A50004618007	Mr RISHABH THAKUR																							
5	A50004618008	Mr PARITOSH CHAUHAN																							
6	A50004618009	Mr PAWAN CHAUDHARY																							
7	A50004618011	Mr LAKSHAY																							
8	A50004618012	Mr HARSHIT AGARWAL																							
9	A50004618014	Mr GAURAV DUREJA																							
10	A50004618015	Mr SAHIL																18	46	64	В	6	3	3	18
11	A50004618016	Mr RUPANSHU TANDON																							
12	A50004618017	Ms SHRUTI CHHABRA																							
13	A50004618018	Mr RITIK RAO																							
14	A50004618019	Ms SHEENA YADAV																							
15	A50004618020	Ms USHA	7	3	3	21	70	2																	
16	A50004618022	Mr AKSHAY KUMAR SHARMA																							
17	A50004618023	Mr RAHUL							-									17	42	59	В	6	3	3	18
18	A50004618024	Mr UTKARSH KUSHWAH																		1	11	1	1	10	مراما
19	A50004618025	Mr NILESH SOMANI																		-	VV	1	V	/ 1	Y
20	A50004618026	Mr PRASHANT YADAV																17	25	42	P.	egis	3	3	12

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

			2151				% of Weighted					FNA	2151				% of Weighted					PED	02151			
Sl. No	Enrollment.	Student's Name	ON AND	MODEL	. DRAW	ING	obtained grade points by the student	Course Attainment		BASICS	OF DRA	WING A	AND AS	AN LAN	DSCAPI	E	obtained grade points by the student	Course Attainment		н	EALTH	EDUCAT	TION AN	D SPOR	TS	
	No.		GP	ACU	ECU	U8G8	=(ECU*GP/ACU*Max_G P)*100		CE	ET	RT	GO	GP	ACU	ECU	U9G9	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU	U10G1
21	A50004618027	Mr VAIBHAV GOYAL					., 200		30	70	100						., 200		30	70	100		+			0
																						_			_	-
22		Mr NITESH KUMAR																	22	38	60	В	6	3	3	18
23		Mr RAVINDER																					<u> </u>			
24	A50004618030	Mr CHETAN YADAV							18	57	75	A-	8	3	3	24	80	3								
25	A50004618031	Mr ABHISHEK YADAV																								
26	A50004618032	Mr UMESH																								
27	A50004618033	Mr BHUPENDER RATHI																								
28	A50004618034	Mr NITESH DHANDHI																	14	12	26	F	0	3	0	0
29	A50004618035	Mr ABHISHEK RAO																								
30	A50004618036	Mr ANSHUL SONI																								
31	A50004618037	Mr ASHISH SHARMA																								
32	A50004618038	Mr CHIRAG JINDAL																								
33	A50004618039	Mr HRITIK GOYAL																								
34	A50004618040	Ms TIVYA SAWHNEY																								
35	A50004618041	Mr PARVEEN KUMAR																	15	34	49	B-	5	3	3	15
36	A50004618042	Mr DEEPAK YADAV																								
37	A50004618043	Mr TARUN GOYAL																								
38	A50004618044	Ms PRACHI SHARMA																								>
39	A50004618045	Ms SONALI MADAN																			Λ	A 4	A	,	4.4	
40	A50004618046	Mr HIMANSHU																			1	N	11	7/	ν	rV
41	A50004618047	Mr HARSHIT JINDAL																				_				1
42	A50004618048	Mr VIPIN																				R	egis	stra	r	

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

			2151				% of Weighted					FNA	2151				% of Weighted					PEC	2151			
SI. No	Enrollment.	Student's Name	ON AND	MODEL	DRAW	ING	obtained grade points by the student	Course Attainment		BASICS	OF DRA	WING A	ND ASIA	N LANE	DSCAPE		obtained grade points by the student	lavel		Н	EALTH	EDUCA1	ION AN	ID SPORT	ΓS	
	No.		GP	ACU	ECU	U8G8	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU	U9G9	=(ECU*GP/ACU*Max_0 P)*100	level	CE	ET	RT	GO	GP	ACU	ECU	U10G1 0
43	A50004618049	Mr NAVEEN YADAV							30	70	100						•		30	70	100			+		
44	A50004618050	Mr RAHUL																						+		
45	A50004618051	Ms TANYA MALIK																								
46	A50004618052	Ms YASHIKA GANDHI																								
47	A50004618053	Ms NIKITA YADAV																								
48	A50004618054	Ms ANSHU THAKRAN																	0	AB	AB	АВ	0	3	0	0
49	A50004618055	Ms MITALI TAKKAR																								
50	A50004618056	Mr YOGESH DAGAR																								
51	A50004618057	Mr GUNVANT																								
52	A50004618058	Mr NEERAJ YADAV																								
53	A50004618059	Mr SATYAM SINGH																								
54	A50004618060	Mr AKASH SANNYASHI																								
55	A50004618061	Mr MAHESH SHARMA																	16	35	51	B-	5	3	3	15
56	A50004618062	Mr MAYANK SONI																								
57	A50004618063	Ms ANISHA LOHIA																	21	42	63	В	6	3	3	18
58	A50004618064	Mr ANSAR HUSSAIN																								<u> </u>
59	A50004618065	Ms VARSHA GOYAL																								
60	A50004618066	Mr ANISH GUPTA																								>
61	A50004618067	Ms ANJALI LOHIA	8	3	3	24	80	3													Λ	11	1	1	11	W.
62	A50004618068	Ms SHIVANI																				V	11	7	V 1	Y
63	A50004618069	Mr MANISH KUMAR																				D				,
64	A50004618070	Mr ANKUR SHARMA																	_	!4		7	=9 18	stra	r	

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

0-	on (ivianesar)		<u>?</u> 151				% of Weighted					FNA	2151				% of Weighted					PED2	151			
SI. No	Enrollment.	Student's Name)N AND	MODEL	DRAW	ING	obtained grade noints	Course Attainment		BASICS	OF DRAV	VING A	ND ASIA	N LANI	DSCAPE		obtained grade points by the student	Course Attainment		н	EALTH E	DUCATION	ON AND	SPORT	s	
31. 140	No.	Student's Name	GP	ACU	ECU	U8G8	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U9G9	=(ECU*GP/ACU*Max_G		CE	ET	RT	GO	GP	ACU	ECU	U10G1
			GP	ACU	ECU	0808	P)*100		30	70	100	GU	GP	ACU	ECU	0909	P)*100		30	70	100	GO	GP	ACU	ECO	0
65	A50004618071	Ms SIMRAN SHARMA																								
66	A50004618072	Mr SANDEEP KUMAR																	20	33	53	B-	5	3	3	15
67	A50004618073	Ms KHUSHBOO YADAV																	20	48	68	B+	7	3	3	21
68	A50004618074	Ms MANYA JAIN																								
69	A50004618075	Mr ANUJ JINDAL																								
70	A50004618077	Ms SHERON ARORA																								
71	A50004618078	Mr YASH PAL YADAV																								1
72	A50004618079	Mr AAKASH ARORA																								1
73	A50004618080	Mr HARSHDEEP SINWAR																								
74	A50004618081	Mr VIVEK YADAV																								
75	A50004618082	Mr AYUSH KUMAR																								
76	A50004618083	Mr MOHIT YADAV																								
77	A50004618084	Mr MOHIT TANWAR																								
78	A50004618085	Mr ZAKIR ALI																								
79	A50004618086	Ms RIYA JAIN																								
80	A50004618088	Mr PRANJAL GOEL																								
81	A50004618089	Mr NEERAJ YADAV							11	52	63	B-	5	3	3	15	50	1								>
82	A50004618090	Ms ANSHU LOCHAV																			Λ	A 4	A	, ,	A .	
83	A50004618091	Mr SANJEEV GULIA																			1	VV	1	7		
84	A50004618092	Mr KULDEEP YADAV																				Da	aic	tra		1

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

			?15 1			-	% of Weighted			-		FNA	2151	-			% of Weighted		-			PED2	2151			-
Sl. No	Enrollment.	Student's Name)N AND	MODEL	DRAW	ING	obtained grade points by the student	Course Attainment		BASICS	OF DRA	WING A	ND ASI	AN LAN	DSCAPI	E	obtained grade points by the student	Course Attainment		н	IEALTH E	DUCATI	ON ANI) SPORT	S	
	No.		GP	ACU	ECU	U8G8	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU	U9G9	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU	U10G1
			<u> </u>			-	P)*100		30	70	100					-	P) 100		30	70	100	-	٠.			0
85	A50004618093	Mr MOHIT KUMAR																								
86	A50004618094	Mr KOUSHAL SAHRAWAT																								
87	A50004618095	Mr ROHIT YADAV	5	3	3	15	50	1																		
88	A50004618096	Ms VANSHIKA VERMA																								
89	A50004618097	Mr SOURABH KAUSHIK																								
90	A50004618098	Ms POOJA CHAHAR																								
91	A50004618099	Mr SAMBIGYA PAUDYAL																								
92	A50004618100	Mr DIVYANSH SIKRIWAL																								
93	A50004618101	Ms ANKITA MEHLAWAT	8	3	3	24	80	3																		
94	A50004618102	Mr RAHUL TANWAR																								
95	A50004618103	Mr PRITAM																								
96	A50004618104	Ms RIYA CHANDNA																								
					rall Co		70.00	2							rall Co		65.00	2							rall Cou tainme	

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

	on (ivianesar)		% of Weighted				GEN	l2151				% of Weighted					SAE	2151				% of Weighted		
SI. No	Enrollment.	Student's Name	obtained grade points by the student	Course Attainment		MILITAF	Y TRAIN	ING FOU	NDATIO	N		obtained grade points	Course Attainment	t	RENEV	VABLE EN	ERGY (CONVER	RSION SY	STEMS		obtained grade points by the student	Course Attainment	ŧ
31. 140	No.	Student's Name	=(ECU*GP/ACU*Max_C	G level	CE E1	RT	60	CD.	4611	FCII	U11G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT		CD.	4611	FCII	U12G1	=(ECU*GP/ACU*Max_G	level	CE
			P)*100		100 0	100	GO	GP	ACU	ECU	1	P)*100		30	70	100	GO	GP	ACU	ECU	2	P)*100		30
1	A50004618003	Mr PRASHANT SHARMA																						
2	A50004618005	Ms RIYA SHARMA																						
3	A50004618006	Ms ZAREENA KHATOON																						
4	A50004618007	Mr RISHABH THAKUR																						
5	A50004618008	Mr PARITOSH CHAUHAN																						
6	A50004618009	Mr PAWAN CHAUDHARY																						
7	A50004618011	Mr LAKSHAY																						
8	A50004618012	Mr HARSHIT AGARWAL																						
9	A50004618014	Mr GAURAV DUREJA																						
10	A50004618015	Mr SAHIL	60	2																				
11	A50004618016	Mr RUPANSHU TANDON																						
12	A50004618017	Ms SHRUTI CHHABRA																						
13	A50004618018	Mr RITIK RAO																						
14	A50004618019	Ms SHEENA YADAV																						
15	A50004618020	Ms USHA																						
16	A50004618022	Mr AKSHAY KUMAR SHARMA																						
17	A50004618023	Mr RAHUL	60	2																		The second second	\	
18	A50004618024	Mr UTKARSH KUSHWAH																		1	11	1 4 11	h m	
19	A50004618025	Mr NILESH SOMANI																			VV	120	Y	
20	A50004618026	Mr PRASHANT YADAV	40	1																	Re	gistrar		

Amity University Haryana Manesar Gurgaon-122413

Amity University Haryana

B.Com. (Hons)

2018-2021

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	Jii (ivianesai)		% of Weighted					GEN	2151				% of Weighted					SAE	2151				% of Weighted		
SI. No	Enrollment.	Student's Name	obtained grade points by the student	Course Attainment		N	/ILITARY	TRAINI	NG FOL	INDATIO	ON		obtained grade points by the student	Course Attainmen	t	RENEV	VABLE E	NERGY	CONVER	RSION SY	STEMS		obtained grade points by the student	Course Attainment	
	No.		=(ECU*GP/ACU*Max_G P)*100	G level	CE	ET	RT	GO	GP	ACU	ECU		=(ECU*GP/ACU*Max_0 P)*100	level	CE	ET	RT	GO	GP	ACU	ECU		=(ECU*GP/ACU*Max_G P)*100	level	CE
			7, 100		100	0	100					1	7, 100		30	70	100					2	7, 100		30
21	A50004618027	Mr VAIBHAV GOYAL																							
22	A50004618028	Mr NITESH KUMAR	60	2																					
23	A50004618029	Mr RAVINDER																							
24	A50004618030	Mr CHETAN YADAV																							
25	A50004618031	Mr ABHISHEK YADAV																							
26	A50004618032	Mr UMESH			82	0	82	B+	7	3	3	21	70	2											
27	A50004618033	Mr BHUPENDER RATHI			77	0	77	B-	5	3	3	15	50	1											
28	A50004618034	Mr NITESH DHANDHI	0	0																					
29	A50004618035	Mr ABHISHEK RAO													0	DE	DE	DE	0	3	0	0	0	0	
30	A50004618036	Mr ANSHUL SONI																							
31	A50004618037	Mr ASHISH SHARMA																							
32	A50004618038	Mr CHIRAG JINDAL																							
33	A50004618039	Mr HRITIK GOYAL																							
34	A50004618040	Ms TIVYA SAWHNEY																							
35	A50004618041	Mr PARVEEN KUMAR	50	1																					
36	A50004618042	Mr DEEPAK YADAV													0	DE	DE	DE	0	3	0	0	0	0	
37	A50004618043	Mr TARUN GOYAL																							
38	A50004618044	Ms PRACHI SHARMA																						>	1
39	A50004618045	Ms SONALI MADAN																			Δ	A 4	4 / 44		
40	A50004618046	Mr HIMANSHU																				/VE	100		
41	A50004618047	Mr HARSHIT JINDAL																				-	-1-4	1	
42	A50004618048	Mr VIPIN																				KE	gistrar		

Amity University Haryana Manesar Gurgaon-122413

Amity University Haryana

B.Com. (Hons)

2018-2021

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

	on (wanesar)		% of Weighted					GEN	2151				% of Weighted					SAE	2151				% of Weighted		
SI. No	Enrollment.	Student's Name	obtained grade points by the student	Course Attainment		М	ILITARY	TRAINI	NG FOU	INDATI	ON		obtained grade points	Course Attainmen	t	RENEW	ABLE E	NERGY	CONVE	RSION S	SYSTEMS	6	obtained grade points by the student	Course Attainmen	t
3 140	No.	Student's Nume	=(ECU*GP/ACU*Max_G P)*100	level	CE 100	ET O	RT 100	GO	GP	ACU	ECU	U11G1	=(ECU*GP/ACU*Max_G P)*100	level	CE 30	ET 70	RT 100	GO	GP	ACU	ECU	U12G1	=(ECU*GP/ACU*Max_G P)*100	level	CE 30
43	A50004618049	Mr NAVEEN YADAV			100	U	100								30	70	100								30
44	A50004618050	Mr RAHUL																							
45	A50004618051	Ms TANYA MALIK																							22
46	A50004618052	Ms YASHIKA GANDHI																							27
47	A50004618053	Ms NIKITA YADAV																							
48	A50004618054	Ms ANSHU THAKRAN	0	0																					
49	A50004618055	Ms MITALI TAKKAR																							
50	A50004618056	Mr YOGESH DAGAR																							
51	A50004618057	Mr GUNVANT																							
52	A50004618058	Mr NEERAJ YADAV																							
53	A50004618059	Mr SATYAM SINGH																							
54	A50004618060	Mr AKASH SANNYASHI																							
55	A50004618061	Mr MAHESH SHARMA	50	1																					
56	A50004618062	Mr MAYANK SONI																							
57	A50004618063	Ms ANISHA LOHIA	60	2																					
58	A50004618064	Mr ANSAR HUSSAIN																							
59	A50004618065	Ms VARSHA GOYAL																							
60	A50004618066	Mr ANISH GUPTA																						- • \	
61	A50004618067	Ms ANJALI LOHIA																			Λ	11	1111	w w	
62	A50004618068	Ms SHIVANI																				VE	120	Y	24
63	A50004618069	Mr MANISH KUMAR																				D.	minter -	1	
64	A50004618070	Mr ANKUR SHARMA																				76	gistrar		Y

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

Gurgaon (ivianesar)		% of Weighted		GEN2151								% of Weighted		SAE2151								% of Weighted			
SI. No	Enrollment.	Student's Name	obtained grade points by the student	Course Attainment	t MILITARY TRAINING FOUNDATION obtained grade points Course Attainment								RENEWABLE ENERGY CONVERSION SYSTEMS								obtained grade points by the student	S Course Attainment	ı		
31. 140	No.	Statent 3 Name	=(ECU*GP/ACU*Max_C	G level	CE	ET	RT	GO	GP	ACU	ECU	U11G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U12G1	=(ECU*GP/ACU*Max_G	level	CE
			P)*100		100	0	100	GU	GP	ACU	ECU	1	P)*100		30	70	100	GO	GP	ACU	ECU	2	P)*100		30
65	A50004618071	Ms SIMRAN SHARMA																							
66	A50004618072	Mr SANDEEP KUMAR	50	1																					
67	A50004618073	Ms KHUSHBOO YADAV	70	2																					
68	A50004618074	Ms MANYA JAIN																							
69	A50004618075	Mr ANUJ JINDAL																							23
70	A50004618077	Ms SHERON ARORA																							
71	A50004618078	Mr YASH PAL YADAV																							
72	A50004618079	Mr AAKASH ARORA																							
73	A50004618080	Mr HARSHDEEP SINWAR																							
74	A50004618081	Mr VIVEK YADAV																							
75	A50004618082	Mr AYUSH KUMAR																							
76	A50004618083	Mr MOHIT YADAV			87	0	87	А	9	3	3	27	90	3											
77	A50004618084	Mr MOHIT TANWAR																							
78	A50004618085	Mr ZAKIR ALI																							
79	A50004618086	Ms RIYA JAIN																							
80	A50004618088	Mr PRANJAL GOEL																							
81	A50004618089	Mr NEERAJ YADAV																						- 3	
82	A50004618090	Ms ANSHU LOCHAV																			A		4 1 4 4	.	
83	A50004618091	Mr SANJEEV GULIA																			1	W	14M		
84	A50004618092	Mr KULDEEP YADAV																						1	
			1							1	1			1		-1					1	Re	egistrar		

Registrar
Amity University Haryana
Manesar Gurgaon-122413

B.Com. (Hons)

2018-2021

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

SI. No	Enrollment.	Student's Name	% of Weighted obtained grade points by the Student =(ECU*GP\ACO*Max_0		GEN2151 MILITARY TRAINING FOUNDATION							% of Weighted obtained grade points by the student	Course Attainment	SAE2151								% of Weighted		
														RENEWABLE ENERGY CONVERSION						YSTEMS		obtained grade points by the student	Course Attainme	nt
	No.				CE	CE ET		GO GP	ACU	ECU	U11G1	1 =(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U12G1	=(ECU*GP/ACU*Max_G	level	
			P)*100		100	0	100	30 0.	۸۵۵	ACO ECO	1	P)*100		30	70	100	00	٥.	ACO	100	2	P)*100		
85	A50004618093	Mr MOHIT KUMAR																						
86	A50004618094	Mr KOUSHAL SAHRAWAT																						
87	A50004618095	Mr ROHIT YADAV																						
88	A50004618096	Ms VANSHIKA VERMA																						
89	A50004618097	Mr SOURABH KAUSHIK																						
90	A50004618098	Ms POOJA CHAHAR																						
91	A50004618099	Mr SAMBIGYA PAUDYAL																						
92	A50004618100	Mr DIVYANSH SIKRIWAL																						
93	A50004618101	Ms ANKITA MEHLAWAT																						
94	A50004618102	Mr RAHUL TANWAR																						
95	A50004618103	Mr PRITAM																						
96	A50004618104	Ms RIYA CHANDNA																						
			45.45	1				•	Overall Course Attainment			70.00	0.00 2						Overall Course Attainment			0.00	0	

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	on (Manesar)				VHM	2152				% of Weighted					VHN	12151				% of Weighted				PSY	2152		
SI. No	Enrollment.	Student's Name		BASIC	S OF FO	OOD SEI	RVICE			obtained grade points by the student	Course Attainme	nt		BASICS	OF FOO	D PROD	UCTION	ı		obtained grade points by the student	Course Attainment			THE SCIENCE	OF HAPP	INESS	
31. 140	No.	Student's Name	ET	RT	GO	GP	ACU	ECU	U13G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U14G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT GO	GP	ACU	ECU
			70	100	GO	GP	ACU	ECO	3	P)*100		30	70	100	GU	GP	ACO	ECO	4	P)*100		30	70	100	GP	ACU	ECU
1	A50004618003	Mr PRASHANT SHARMA																									
2	A50004618005	Ms RIYA SHARMA																									
3	A50004618006	Ms ZAREENA KHATOON																									
4	A50004618007	Mr RISHABH THAKUR																									
5	A50004618008	Mr PARITOSH CHAUHAN										26	49	75	A-	8	3	3	24	80	3						
6	A50004618009	Mr PAWAN CHAUDHARY																									
7	A50004618011	Mr LAKSHAY																									
8	A50004618012	Mr HARSHIT AGARWAL																									
9	A50004618014	Mr GAURAV DUREJA																									
10	A50004618015	Mr SAHIL																									
11	A50004618016	Mr RUPANSHU TANDON																									
12	A50004618017	Ms SHRUTI CHHABRA																									
13	A50004618018	Mr RITIK RAO																									
14	A50004618019	Ms SHEENA YADAV																									
15	A50004618020	Ms USHA																									
16	A50004618022	Mr AKSHAY KUMAR SHARMA																									
17	A50004618023	Mr RAHUL																							\		1
18	A50004618024	Mr UTKARSH KUSHWAH																			1	111	1	411	nla		
19	A50004618025	Mr NILESH SOMANI																				VV	1	7	Y		
20	A50004618026	Mr PRASHANT YADAV																				Re	ais	strar			

Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

	on (wanesar)				VHM	2152				% of Weighted					VHM	2151				% of Weighted					PSY	2152		
SI. No	Enrollment.	Student's Name		BASI	CS OF FC	OOD SEI	RVICE			obtained grade points	Course Attainment			BASICS	OF FOOI	D PRO	DUCTION	I		obtained grade points by the student	Course Attainment			THE SC	CIENCE	OF HAPP	INESS	
	No.		ET 70	RT 100	GO	GP	ACU	ECU	U13G 3	1 =(ECU*GP/ACU*Max_G P)*100	level	CE 30	ET 70	RT 100	GO	GP	ACU	ECU	U14G1 4	=(ECU*GP/ACU*Max_G P)*100	level	CE 30	ET 70	RT 100	GO	GP	ACU	ECU
21	A50004618027	Mr VAIBHAV GOYAL	70	100					,			30	70	100					-			30	70	100				
22	A50004618028	Mr NITESH KUMAR																										
23	A50004618029	Mr RAVINDER										20	44	64	В	6	3	3	18	60	2							
24	A50004618030	Mr CHETAN YADAV																										
25	A50004618031	Mr ABHISHEK YADAV																										
26	A50004618032	Mr UMESH																										
27	A50004618033	Mr BHUPENDER RATHI																										
28	A50004618034	Mr NITESH DHANDHI																										
29	A50004618035	Mr ABHISHEK RAO																										
30	A50004618036	Mr ANSHUL SONI																										
31	A50004618037	Mr ASHISH SHARMA																										
32	A50004618038	Mr CHIRAG JINDAL																										
33	A50004618039	Mr HRITIK GOYAL																										
34	A50004618040	Ms TIVYA SAWHNEY																										
35	A50004618041	Mr PARVEEN KUMAR																										
36	A50004618042	Mr DEEPAK YADAV																										
37	A50004618043	Mr TARUN GOYAL																										
38	A50004618044	Ms PRACHI SHARMA																							The same and	\		1
39	A50004618045	Ms SONALI MADAN																			Δ	A A	A	,				
40	A50004618046	Mr HIMANSHU																			· V	VE	1	7/	VI	Y		
41	A50004618047	Mr HARSHIT JINDAL																				-				١		
42	A50004618048	Mr VIPIN																		_	mait I I	K	gis	stra	1			,

Amity University Haryana Manesar Gurgaon-122413

Amity University Haryana

B.Com. (Hons)

2018-2021

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

Guiga	on (ivianesar)				VHM	2152									VHM	2151									PSYZ	152		
SI. No	Enrollment.	Student's Name		BASIC		OOD SEF	RVICE			% of Weighted obtained grade points by the student	Course Attainment			BASICS (UCTION			% of Weighted obtained grade points by the student	Course Attainment			THE SC		OF HAPP	INESS	
31. 140	No.	Student's Name	ET	RT	60	CD.	ACU	ECU	U13G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	60	CD.	4611	ECU	U14G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	60	GP	ACU	FC!!
			70	100	GO	GP	ACU	ECU	3	P)*100		30	70	100	GO	GP	ACU	ECU	4	P)*100		30	70	100	GO	GP	ACU	ECU
43	A50004618049	Mr NAVEEN YADAV										22	45	67	В	6	3	3	18	60	2							
44	A50004618050	Mr RAHUL																										
45	A50004618051	Ms TANYA MALIK	67	89	B+	7	3	3	21	70	2																	
46	A50004618052	Ms YASHIKA GANDHI	65	92	Α	9	3	3	27	90	3																	
47	A50004618053	Ms NIKITA YADAV																										
48	A50004618054	Ms ANSHU THAKRAN																										
49	A50004618055	Ms MITALI TAKKAR																										
50	A50004618056	Mr YOGESH DAGAR																										
51	A50004618057	Mr GUNVANT																										
52	A50004618058	Mr NEERAJ YADAV																										
53	A50004618059	Mr SATYAM SINGH																										
54	A50004618060	Mr AKASH SANNYASHI																										
55	A50004618061	Mr MAHESH SHARMA																										
56	A50004618062	Mr MAYANK SONI										19	35	54	B-	5	3	3	15	50	1							
57	A50004618063	Ms ANISHA LOHIA																										
58	A50004618064	Mr ANSAR HUSSAIN																										
59	A50004618065	Ms VARSHA GOYAL																										
60	A50004618066	Mr ANISH GUPTA																								>		1
61	A50004618067	Ms ANJALI LOHIA																			>	A 4	A	,			/	
62	A50004618068	Ms SHIVANI	41	65	B-	5	3	3	15	50	1										· V	V		7/		$^{\sim}V$		
63	A50004618069	Mr MANISH KUMAR										27	35	62	B-	5	3	3	15	50	1					1		
64	A50004618070	Mr ANKUR SHARMA																				Ke	gis	stra	-			

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

Guiga	on (Manesar)				VHN	12152				% of Weighted					VHM	2151				% of Weighted					PSY2	2152		
SI. No	Enrollment.	Student's Name		BAS	ICS OF F	OOD SE	RVICE			obtained grade points by the student	Course Attainment			BASICS C	OF FOO	D PROD	UCTION	I		obtained grade points by the student	Course Attainment			THE SCI	IENCE C	OF HAPPI	INESS	
31. 140	No.	Student's Name	ET	RT					U13G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT					U14G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT		GP		
			70	100	GO	GP	ACU	ECU	3	P)*100		30	70	100	GO	GP	ACU	ECU	4	P)*100		30	70	100	GO	GP	ACU	ECU
65	A50004618071	Ms SIMRAN SHARMA																										
66	A50004618072	Mr SANDEEP KUMAR																								1		
67	A50004618073	Ms KHUSHBOO YADAV																										
68	A50004618074	Ms MANYA JAIN																										
69	A50004618075	Mr ANUJ JINDAL	55	78	B-	5	3	3	15	50	1																	
70	A50004618077	Ms SHERON ARORA																										
71	A50004618078	Mr YASH PAL YADAV																										
72	A50004618079	Mr AAKASH ARORA																										
73	A50004618080	Mr HARSHDEEP SINWAR																										
74	A50004618081	Mr VIVEK YADAV																										
75	A50004618082	Mr AYUSH KUMAR																										
76	A50004618083	Mr MOHIT YADAV																										
77	A50004618084	Mr MOHIT TANWAR																				0	DE	DE	DE	0	3	0
78	A50004618085	Mr ZAKIR ALI										19	36	55	B-	5	3	3	15	50	1							
79	A50004618086	Ms RIYA JAIN																										
80	A50004618088	Mr PRANJAL GOEL																										
81	A50004618089	Mr NEERAJ YADAV																							-	>		1
82	A50004618090	Ms ANSHU LOCHAV																			Λ	A A	1	, ,	4			
83	A50004618091	Mr SANJEEV GULIA																			V	VV	1	クノレ	/ '	TY		
84	A50004618092	Mr KULDEEP YADAV										25	37	62	B-	5	3	3	15	50	1	Da	~!-	tra		,		

Registrar Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

					VHI	M2152				% of Weighted					VHIV	12151				% of Weighted				PSY	2152	
SI. No	Enrollment.	Student's Name		BASI	CS OF F	FOOD SEF	RVICE			obtained grade points by the student	Course Attainmen	t		BASICS	OF FOO	D PRO	OUCTION	l		obtained grade points by the student	Course Attainment			THE SCIENCE	OF HAPPINE	SS
	No.		ET	RT	GO	GP	ACU	ECU	U13G1	=(ECU*GP/ACU*Max_G	G level	CE	ET	RT	GO	GP	ACU	ECU	U14G1	=(ECU*GP/ACU*Max_G	level		ET	RT GO	GP AG	CU ECU
			70	100	do	GF	ACO	ECO	3	P)*100		30	70	100	GO	GP.	ACO	ECO	4	P)*100		30	70	100	GF A	.0 [[0]
85	A50004618093	Mr MOHIT KUMAR																								
86	A50004618094	Mr KOUSHAL SAHRAWAT																								
87	A50004618095	Mr ROHIT YADAV																								
88	A50004618096	Ms VANSHIKA VERMA										23	48	71	B+	7	3	3	21	70	2					
89	A50004618097	Mr SOURABH KAUSHIK																								
90	A50004618098	Ms POOJA CHAHAR										18	48	66	В	6	3	3	18	60	2					
91	A50004618099	Mr SAMBIGYA PAUDYAL																								
92	A50004618100	Mr DIVYANSH SIKRIWAL																								
93	A50004618101	Ms ANKITA MEHLAWAT																								
94	A50004618102	Mr RAHUL TANWAR																								
95	A50004618103	Mr PRITAM																								
96	A50004618104	Ms RIYA CHANDNA										28	57	85	Α	9	3	3	27	90	3					
				•	•	•		erall Co		65.00	2		•			•		rall Co		62.00	2	"			(Overall Co Attainm

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

	, (a			% of Weighted					MG	Γ2152				% of Weighted					сом	2151				% of Weighted	
SI. No	Enrollment.	Student's Name		obtained grade points by the student	Course Attainment	OR	RIENTAT	ION PRO	OGRAM	ME IN E	NTREPR	ENEURS	SHIP	obtained grade points by the student	Course Attainment	:		FINA	ICIAL A	ccoun.	TING-I			obtained grade points by the student	Course Attainment
	No.		U15G1	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU	U16G1	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU L		=(ECU*GP/ACU*Max_G P)*100	level
			5	., 200		30	70	100					6	., 200		30	70	100		_	_	_	7		_
1	A50004618003	Mr PRASHANT SHARMA														18	24	42	B+	7	3	3	21	70	2
2	A50004618005	Ms RIYA SHARMA				19	52	71	A-	8	3	3	24	80	3	22	16	38	F	0	3	0	0	0	0
3	A50004618006	Ms ZAREENA KHATOON														19	29	48	Α-	8	3	3	24	80	3
4	A50004618007	Mr RISHABH THAKUR														19	34	53	Α	9	3	3	27	90	3
5	A50004618008	Mr PARITOSH CHAUHAN														16	13	29	F	0	3	0	0	0	0
6	A50004618009	Mr PAWAN CHAUDHARY														18	29	47	Α-	8	3	3	24	80	3
7	A50004618011	Mr LAKSHAY				18	DE	DE	DE	0	3	0	0	0	0	19	12	31	F	0	3	0	0	0	0
8	A50004618012	Mr HARSHIT AGARWAL														20	32	52	Α	9	3	3	27	90	3
9	A50004618014	Mr GAURAV DUREJA														22	25	47	A-	8	3	3	24	80	3
10	A50004618015	Mr SAHIL														18	15	33	F	0	3	0	0	0	0
11	A50004618016	Mr RUPANSHU TANDON				18	44	62	В	6	3	3	18	60	2	19	31	50	A-	8	3	3	24	80	3
12	A50004618017	Ms SHRUTI CHHABRA														21	21	42	B+	7	3	3	21	70	2
13	A50004618018	Mr RITIK RAO														16	13	29	F	0	3	0	0	0	0
14	A50004618019	Ms SHEENA YADAV				19	49	68	B+	7	3	3	21	70	2	19	11	30	F	0	3	0	0	0	0
15	A50004618020	Ms USHA														25	49	74	Α	9	3	3	27	90	3
16	A50004618022	Mr AKSHAY KUMAR SHARMA														17	AB	AB	AB	0	3	0	0	0	0
17	A50004618023	Mr RAHUL														15	12	27	F	0	3	0	0	0	0 1
18	A50004618024	Mr UTKARSH KUSHWAH														22	21	43	B+	7	3/1	1 3/1 /	21	4179 m	2
19	A50004618025	Mr NILESH SOMANI				18	DE	DE	DE	0	3	0	0	0	0	18	41	59	А	9	3	V ₃ V	7	90	3
20	A50004618026	Mr PRASHANT YADAV														14	DE	DE	DE	0	3	Re	016	strar	0

Amity University Haryana Manesar Gurgaon-122413

Amity University Haryana

B.Com. (Hons)

2018-2021

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

				% of Weighted					MGT	Γ2152				% of Weighted					COM	12151				% of Weighted	
SI. No	Enrollment.	Student's Name		obtained grade points by the student	Course Attainment	OR	IENTATI	ON PRO	GRAMI	ME IN E	NTREPR	ENEURS	SHIP	obtained grade points by the student	Course Attainment			FINA	NCIAL A	CCOUN	ITING-I			obtained grade points by the student	Course Attainment
	No.		U15G1	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU	U16G1	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU		=(ECU*GP/ACU*Max_G P)*100	level
21	A50004618027	Mr VAIBHAV GOYAL	5	•		30	70	100					6	,		30 18	70 17	100 35	F	0	3	0	7 0	0	0
22	A50004618028	Mr NITESH KUMAR														18	14	32	F	0	3	0	0	0	0
23	A50004618029	Mr RAVINDER														20	24	44	B+	7	3	3	21	70	2
		Mr CHETAN YADAV																	F					0	0
24	A50004618030								_		-				_	20	17	37		0	3	0	0		
25	A50004618031	Mr ABHISHEK YADAV				20	53	73	A-	8	3	3	24	80	3	19	21	40	В	6	3	3	18	60	2
26	A50004618032	Mr UMESH														18	21	39	В	6	3	3	18	60	2
27	A50004618033	Mr BHUPENDER RATHI														15	DE	DE	DE	0	3	0	0	0	0
28	A50004618034	Mr NITESH DHANDHI														19	9	28	F	0	3	0	0	0	0
29	A50004618035	Mr ABHISHEK RAO														17	AB	AB	AB	0	3	0	0	0	0
30	A50004618036	Mr ANSHUL SONI				22	58	80	Α	9	3	3	27	90	3	26	35	61	А	9	3	3	27	90	3
31	A50004618037	Mr ASHISH SHARMA														20	14	34	F	0	3	0	0	0	0
32	A50004618038	Mr CHIRAG JINDAL														21	15	36	F	0	3	0	0	0	0
33	A50004618039	Mr HRITIK GOYAL														17	12	29	F	0	3	0	0	0	0
34	A50004618040	Ms TIVYA SAWHNEY														15	DE	DE	DE	0	3	0	0	0	0
35	A50004618041	Mr PARVEEN KUMAR														16	21	37	В	6	3	3	18	60	2
36	A50004618042	Mr DEEPAK YADAV														17	DE	DE	DE	0	3	0	0	0	0
37	A50004618043	Mr TARUN GOYAL														21	27	48	A-	8	3	3	24	80	3
38	A50004618044	Ms PRACHI SHARMA														18	21	39	В	6	3	3	18	60	2
39	A50004618045	Ms SONALI MADAN				18	АВ	AB	AB	0	3	0	0	0	0	18	DE	DE	DE	0	3_	0	0	0	0
40	A50004618046	Mr HIMANSHU														22	37	59	А	9	3	1 3	27	1/2/ W	3
41	A50004618047	Mr HARSHIT JINDAL														21	31	52	А	9	3	3	27	90	3
42	A50004618048	Mr VIPIN														20	21	41	В	6	3	Re	gis	tra.	2

Amity University Haryana Manesar Gurgaon-122413

Amity University Haryana

B.Com. (Hons)

2018-2021

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	, (Manesary			% of Weighted					MGT	2152				% of Weighted					сом	2151				% of Weighted	
SI. No	Enrollment.	Student's Name		obtained grade points by the student	Course Attainment	OR	IENTATI	ON PRO	GRAMI	∕IE IN EI	NTREPR	ENEURS	SHIP	obtained grade points by the student	Course Attainment			FINAN	ICIAL AC	CCOUNT	ΓING-I			obtained grade points by the student	Course Attainment
	No.		U15G1	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU	U16G1	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU	01,01	=(ECU*GP/ACU*Max_G P)*100	level
43	A50004618049	Mr NAVEEN YADAV	5	.,		30	70	100					6	, 200		30 17	70 35	100 52	B+	7	3	3	7 21	70	2
44	A50004618050	Mr RAHUL														18	23	41	В	6	3	3	18	60	2
45	A50004618051	Ms TANYA MALIK														20	32	52	Α	9	3	3	27	90	3
46	A50004618052	Ms YASHIKA GANDHI														19	33	52	Α	9	3	3	27	90	3
47	A50004618053	Ms NIKITA YADAV				22	52	74	A-	8	3	3	24	80	3	21	29	50	A-	8	3	3	24	80	3
48	A50004618054	Ms ANSHU THAKRAN														17	21	38	В	6	3	3	18	60	2
49	A50004618055	Ms MITALI TAKKAR				20	46	66	B+	7	3	3	21	70	2	21	23	44	B+	7	3	3	21	70	2
50	A50004618056	Mr YOGESH DAGAR														15	8	23	F	0	3	0	0	0	0
51	A50004618057	Mr GUNVANT				20	41	61	В	6	3	3	18	60	2	21	21	42	B+	7	3	3	21	70	2
52	A50004618058	Mr NEERAJ YADAV														18	13	31	F	0	3	0	0	0	0
53	A50004618059	Mr SATYAM SINGH														26	40	66	Α	9	3	3	27	90	3
54	A50004618060	Mr AKASH SANNYASHI														23	21	44	B+	7	3	3	21	70	2
55	A50004618061	Mr MAHESH SHARMA														21	13	34	F	0	3	0	0	0	0
56	A50004618062	Mr MAYANK SONI														16	4	20	F	0	3	0	0	0	0
57	A50004618063	Ms ANISHA LOHIA														20	17	37	F	0	3	0	0	0	0
58	A50004618064	Mr ANSAR HUSSAIN														20	10	30	F	0	3	0	0	0	0
59	A50004618065	Ms VARSHA GOYAL														24	33	57	Α	9	3	3	27	90	3
60	A50004618066	Mr ANISH GUPTA				21	33	54	B-	5	3	3	15	50	1	21	21	42	B+	7	3	3	21	70	2
61	A50004618067	Ms ANJALI LOHIA														21	21	42	B+	7	3	3	21	70	2
62	A50004618068	Ms SHIVANI														18	15	33	F	0	3	W	0	5/6/~	0
63	A50004618069	Mr MANISH KUMAR														16	8	24	F	0	3	0	0	0	0
64	A50004618070	Mr ANKUR SHARMA														19	17	36	F	0	3	Re	gis	strar.	0

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

				% of Weighted					MGT	2152				% of Weighted					сом	12151				% of Weighted	
SI. No	Enrollment.	Student's Name		obtained grade points	Course Attainment	OR	IENTATI	ON PRO	GRAMN	ΛΕ IN E	NTREPR	ENEURS	НІР	obtained grade points by the student	Course Attainment			FINAN	ICIAL A	ccoun	ITING-I			obtained grade points by the student	Course Attainment
31. 140	No.	Student's Name	U15G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	60	CD	ACII	FCII	U16G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT		GP	ACII	ECU	U17G1	=(ECU*GP/ACU*Max_G	level
			5	P)*100		30	70	100	GO	GP	ACU	ECU	6	P)*100		30	70	100	GO	GP	ACU	ECU	7	P)*100	
65	A50004618071	Ms SIMRAN SHARMA				21	55	76	A-	8	3	3	24	80	3	20	40	60	Α	9	3	3	27	90	3
66	A50004618072	Mr SANDEEP KUMAR														19	16	35	F	0	3	0	0	0	0
67	A50004618073	Ms KHUSHBOO YADAV														20	15	35	F	0	3	0	0	0	0
68	A50004618074	Ms MANYA JAIN				22	50	72	A-	8	3	3	24	80	3	20	21	41	В	6	3	3	18	60	2
69	A50004618075	Mr ANUJ JINDAL														21	24	45	B+	7	3	3	21	70	2
70	A50004618077	Ms SHERON ARORA				18	35	53	B-	5	3	3	15	50	1	17	29	46	B+	7	3	3	21	70	2
71	A50004618078	Mr YASH PAL YADAV														17	21	38	В	6	3	3	18	60	2
72	A50004618079	Mr AAKASH ARORA														22	21	43	B+	7	3	3	21	70	2
73	A50004618080	Mr HARSHDEEP SINWAR				22	57	79	Α	9	3	3	27	90	3	21	29	50	A-	8	3	3	24	80	3
74	A50004618081	Mr VIVEK YADAV														17	16	33	F	0	3	0	0	0	0
75	A50004618082	Mr AYUSH KUMAR				20	48	68	B+	7	3	3	21	70	2	21	21	42	B+	7	3	3	21	70	2
76	A50004618083	Mr MOHIT YADAV														16	30	46	B+	7	3	3	21	70	2
77	A50004618084	Mr MOHIT TANWAR	0	0	0											19	30	49	A-	8	3	3	24	80	3
78	A50004618085	Mr ZAKIR ALI														17	21	38	В	6	3	3	18	60	2
79	A50004618086	Ms RIYA JAIN				20	29	49	C+	4	3	3	12	40	1	18	32	50	B+	7	3	3	21	70	2
80	A50004618088	Mr PRANJAL GOEL														18	28	46	B+	7	3	3	21	70	2
81	A50004618089	Mr NEERAJ YADAV														17	6	23	F	0	3	0	0	0	0
82	A50004618090	Ms ANSHU LOCHAV														20	28	48	A-	8	3_	3	24	80	3
83	A50004618091	Mr SANJEEV GULIA														19	22	41	В	6	3	V ₃ V	18	7/60	2
84	A50004618092	Mr KULDEEP YADAV														17	21	38	В	6	3	3	18	60	2

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

				% of Weighted				MG	Γ2152			% of Weighted					CON	12151				% of Weighted	
Sl. No	Enrollment.	Student's Name		obtained grade points by the student	Course Attainment	OR	RIENTAT	ION PROGRAM	ME IN E	NTREPR	ENEURSHIP	obtained grade points by the student	Course Attainment			FINA	NCIAL A	CCOUN	TING-I			obtained grade points by the student	Course Attainmen
	No.		U15G1		level	CE	ET	RT GO	GP	ACU	ECU U16G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U17G1	=(ECU*GP/ACU*Max_G	level
			5	P)*100		30	70	100	Gr	ACO	6	P)*100		30	70	100	do	Gr	ACO	LCO	7	P)*100	
85	A50004618093	Mr MOHIT KUMAR												17	17	34	F	0	3	0	0	0	0
86	A50004618094	Mr KOUSHAL SAHRAWAT												18	10	28	F	0	3	0	0	0	0
87	A50004618095	Mr ROHIT YADAV												21	21	42	B+	7	3	3	21	70	2
88	A50004618096	Ms VANSHIKA VERMA												22	44	66	Α	9	3	3	27	90	3
89	A50004618097	Mr SOURABH KAUSHIK												18	29	47	B+	7	3	3	21	70	2
90	A50004618098	Ms POOJA CHAHAR												17	33	50	B+	7	3	3	21	70	2
91	A50004618099	Mr SAMBIGYA PAUDYAL												16	DE	DE	DE	0	3	0	0	0	0
92	A50004618100	Mr DIVYANSH SIKRIWAL												16	10	26	F	0	3	0	0	0	0
93	A50004618101	Ms ANKITA MEHLAWAT												19	22	41	В	6	3	3	18	60	2
94	A50004618102	Mr RAHUL TANWAR												18	27	45	B+	7	3	3	21	70	2
95	A50004618103	Mr PRITAM												17	17	34	F	0	3	0	0	0	0
96	A50004618104	Ms RIYA CHANDNA												22	33	55	А	9	3	3	27	90	3
l.			urse int	0.00	0		1	1	1		rall Course tainment	58.33	1		1		1	1		erall Co		44.06	1

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

	on (wanesar)					сом	12101				% of Weighted					CON	12102				% of Weighted					сома	2103	
SI. No	Enrollment.	Student's Name		BUSIN	ESS ORG	ANIZAT	ION &	MANAG	EMENT		obtained grade points by the student	Course Attainment		MICRO	ECONO	міс тн	EORY &	APPLICA	ATIONS		obtained grade points by the student	Course Attainment				E-COMI	MERCE	
31. 140	No.	Student's Name	CE	ET	RT	GO	GP	ACU	ECU	U18G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U19G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU
			30	70	100	GO	GP	ACU	ECU	8	P)*100		30	70	100	GO	GP	ACU	ECU	9	P)*100		30	70	100	GO	GP	ACU
1	A50004618003	Mr PRASHANT SHARMA	22	17	39	F	0	3	0	0	0	0	20	21	41	В	6	3	3	18	60	2	21	37	58	В	6	3
2	A50004618005	Ms RIYA SHARMA	24	33	57	B+	7	3	3	21	70	2	23	27	50	A-	8	3	3	24	80	3	26	44	70	B+	7	3
3	A50004618006	Ms ZAREENA KHATOON	24	39	63	Α-	8	3	3	24	80	3	18	28	46	B+	7	3	3	21	70	2	23	54	77	A-	8	3
4	A50004618007	Mr RISHABH THAKUR	21	36	57	B+	7	3	3	21	70	2	19	28	47	B+	7	3	3	21	70	2	21	53	74	A-	8	3
5	A50004618008	Mr PARITOSH CHAUHAN	19	32	51	В	6	3	3	18	60	2	17	21	38	В	6	3	3	18	60	2	20	28	48	C+	4	3
6	A50004618009	Mr PAWAN CHAUDHARY	21	40	61	A-	8	3	3	24	80	3	17	26	43	В	6	3	3	18	60	2	21	55	76	A-	8	3
7	A50004618011	Mr LAKSHAY	21	23	44	B-	5	3	3	15	50	1	19	17	36	F	0	3	0	0	0	0	22	40	62	В	6	3
8	A50004618012	Mr HARSHIT AGARWAL	24	39	63	A-	8	3	3	24	80	3	22	30	52	A-	8	3	3	24	80	3	23	57	80	Α	9	3
9	A50004618014	Mr GAURAV DUREJA	18	32	50	В	6	3	3	18	60	2	23	44	67	А	9	3	3	27	90	3	23	49	72	A-	8	3
10	A50004618015	Mr SAHIL	14	21	35	C+	4	3	3	12	40	1	22	25	47	B+	7	3	3	21	70	2	23	23	46	C+	4	3
11	A50004618016	Mr RUPANSHU TANDON	19	36	55	B+	7	3	3	21	70	2	22	26	48	B+	7	3	3	21	70	2	21	52	73	A-	8	3
12	A50004618017	Ms SHRUTI CHHABRA	21	44	65	Α	9	3	3	27	90	3	21	21	42	В	6	3	3	18	60	2	22	57	79	Α	9	3
13	A50004618018	Mr RITIK RAO	12	DE	DE	DE	0	3	0	0	0	0	17	DE	DE	DE	0	3	0	0	0	0	16	DE	DE	DE	0	3
14	A50004618019	Ms SHEENA YADAV	25	40	65	Α	9	3	3	27	90	3	22	26	48	B+	7	3	3	21	70	2	23	44	67	B+	7	3
15	A50004618020	Ms USHA	24	53	77	Α	9	3	3	27	90	3	26	53	79	А	9	3	3	27	90	3	27	62	89	A+	10	3
16	A50004618022	Mr AKSHAY KUMAR SHARMA	22	13	35	F	0	3	0	0	0	0	18	12	30	F	0	3	0	0	0	0	22	АВ	АВ	AB	0	3
17	A50004618023	Mr RAHUL	19	38	57	B+	7	3	3	21	70	2	18	16	34	F	0	3	0	0	0	0	18	26	44	C+	4	3 \
18	A50004618024	Mr UTKARSH KUSHWAH	21	28	49	В	6	3	3	18	60	2	22	32	54	A-	8	3	3	24	80	131 A	1 26	55	18		9	3
19	A50004618025	Mr NILESH SOMANI	17	41	58	A-	8	3	3	24	80	3	19	32	51	A-	8	3	3	24	80	N V V	11	57	78	A	8	3
20	A50004618026	Mr PRASHANT YADAV	12	DE	DE	DE	0	3	0	0	0	0	16	6	22	F	0	3	0	0	0	° Re	gis	DE	DE	DE	0	3

Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

	on (manesar)					сом	12101				% of Weighted					COM	12102				% of Weighted					сом	2103	
SI. No	Enrollment.	Student's Name		BUSIN	ESS ORG	ANIZAT	TION & I	MANAG	EMENT	Г	obtained grade points by the student	Course Attainment		MICRO	ECONO	міс тн	EORY &	APPLICA	ATIONS		obtained grade points by the student	Course Attainment				E-COMI	MERCE	
	No.		CE	ET	RT	GO	GP	ACU	ECU	U18G1	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU	U19G1	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU
			30	70	100					8	F) 100		30	70	100					9	F) 100		30	70	100			
21	A50004618027	Mr VAIBHAV GOYAL	17	15	32	F	0	3	0	0	0	0	18	DE	DE	DE	0	3	0	0	0	0	19	45	64	В	6	3
22	A50004618028	Mr NITESH KUMAR	19	22	41	B-	5	3	3	15	50	1	20	32	52	A-	8	3	3	24	80	3	20	50	70	B+	7	3
23	A50004618029	Mr RAVINDER	18	33	51	В	6	3	3	18	60	2	18	30	48	B+	7	3	3	21	70	2	21	52	73	A-	8	3
24	A50004618030	Mr CHETAN YADAV	15	38	53	B+	7	3	3	21	70	2	18	21	39	В	6	3	3	18	60	2	20	30	50	B-	5	3
25	A50004618031	Mr ABHISHEK YADAV	15	34	49	В	6	3	3	18	60	2	19	25	44	B+	7	3	3	21	70	2	24	42	66	B+	7	3
26	A50004618032	Mr UMESH	13	48	61	A-	8	3	3	24	80	3	15	27	42	В	6	3	3	18	60	2	21	31	52	B-	5	3
27	A50004618033	Mr BHUPENDER RATHI	12	17	29	F	0	3	0	0	0	0	15	21	36	B-	5	3	3	15	50	1	19	AB	AB	AB	0	3
28	A50004618034	Mr NITESH DHANDHI	12	25	37	C+	4	3	3	12	40	1	16	17	33	F	0	3	0	0	0	0	20	31	51	B-	5	3
29	A50004618035	Mr ABHISHEK RAO	12	DE	DE	DE	0	3	0	0	0	0	15	0	15	F	0	3	0	0	0	0	20	DE	DE	DE	0	3
30	A50004618036	Mr ANSHUL SONI	25	29	54	B+	7	3	3	21	70	2	25	37	62	Α	9	3	3	27	90	3	28	56	84	Α	9	3
31	A50004618037	Mr ASHISH SHARMA	20	25	45	B-	5	3	3	15	50	1	19	16	35	F	0	3	0	0	0	0	24	30	54	B-	5	3
32	A50004618038	Mr CHIRAG JINDAL	18	28	46	В	6	3	3	18	60	2	19	21	40	В	6	3	3	18	60	2	20	14	34	F	0	3
33	A50004618039	Mr HRITIK GOYAL	15	33	48	В	6	3	3	18	60	2	19	11	30	F	0	3	0	0	0	0	19	16	35	F	0	3
34	A50004618040	Ms TIVYA SAWHNEY	12	DE	DE	DE	0	3	0	0	0	0	19	DE	DE	DE	0	3	0	0	0	0	13	DE	DE	DE	0	3
35	A50004618041	Mr PARVEEN KUMAR	15	21	36	C+	4	3	3	12	40	1	18	21	39	В	6	3	3	18	60	2	19	31	50	B-	5	3
36	A50004618042	Mr DEEPAK YADAV	12	DE	DE	DE	0	3	0	0	0	0	18	0	18	F	0	3	0	0	0	0	0	DE	DE	DE	0	3
37	A50004618043	Mr TARUN GOYAL	19	44	63	A-	8	3	3	24	80	3	21	21	42	В	6	3	3	18	60	2	24	46	70	B+	7	3
38	A50004618044	Ms PRACHI SHARMA	23	29	52	B+	7	3	3	21	70	2	24	30	54	A-	8	3	3	24	80	3	23	46	69	B+	7	3
39	A50004618045	Ms SONALI MADAN	14	DE	DE	DE	0	3	0	0	0	0	18	DE	DE	DE	0	3	0	0	0	000	0	DE	DE	DE	0	3
40	A50004618046	Mr HIMANSHU	21	45	66	Α	9	3	3	27	90	3	26	34	60	Α	9	3	3	27	90	1///	24	760	84		9	3
41	A50004618047	Mr HARSHIT JINDAL	18	27	45	B-	5	3	3	15	50	1	23	23	46	B+	7	3	3	21	70	2	25	45	70	B+	7	3
42	A50004618048	Mr VIPIN	15	28	43	B-	5	3	3	15	50	1	19	14	33	F	0	3	0	0	0	, Re	gis	142 3	6 3	В	6	3

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

43 ASDOMESISSON M. RAPILLI 16: 16: 16: 30 F 0 3 100 0 0 0 0 22: 15: 36 F 0 3 2 4 80 3 2 4 80 3 20 40 80 8 6 3 3 18: 60 2 18: 35 54 A. 8 8 3 3 2 4 80 3 20 40 80 8 6 5 3 4 52 A. 8 8 3 3 2 4 80 3 20 40 80 8 6 8 8 4 52 A. 8 8 3 3 3 2 4 80 3 20 40 80 8 2 8 5 8 5 8 8 8 8 4 A. 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		on (manesary					сом	2101				% of Weighted					COM	12102				% of Weighted					COM	2103	
ASOLOGE-LIBROS ME PARAMENTAL TARGARAN 12 05 06 06 07 0 100 07 0 10	SI. No		Student's Name		BUSIN	ESS ORG	ANIZAT	ION & I	MANAG	EMENT	•		Course Attainment		MICRO	ECONO	MIC TH	EORY &	APPLICA	ATIONS			Course Attainment				E-COMI	MERCE	
43		No.				RT	GO	GP	ACU	ECU			ievei	CE	ET	RT	GO	GP	ACU	ECU		· -	ievei				GO	GP	ACU
44 A 550004618050 Mr RAHUL 15 14 30 F 0 3 0 0 0 0 0 22 13 38 F 0 3 0 0 0 0 0 0 22 30 52 B 5 3 45 A 5 A 50004618051 Mr TANYA MALIK 22 47 69 A 9 3 3 3 27 90 3 22 33 54 A 8 3 3 24 80 3 24 50 3 25 58 83 A 9 3 3 47 A 50004618053 Mr TANYA MALIK 22 47 69 A 9 3 3 3 27 90 3 22 11 61 A 9 3 3 3 27 90 3 22 55 8 83 A 9 3 4 A 9 4 A 50004618053 Mr SINITA YADAV 25 39 64 A 9 3 3 3 27 90 3 22 21 142 B 6 3 3 3 18 60 2 2 25 44 69 B 7 3 4 A 50004618055 Mr TOGESH DAGARN 122 24 46 B B 6 3 3 18 B 60 2 2 26 34 80 B 6 3 3 18 B 60 2 2 26 34 80 B 6 3 3 18 B 60 2 2 26 34 80 B 6 3 3 18 B 60 2 2 26 34 80 B 6 3 3 3 18 B 60 2 2 26 34 80 B 6 3 3 3 18 B 60 2 2 26 34 80 B 6 3 3 3 18 B 60 2 2 26 48 A 9 3 3 3 27 B 90 B 7 3 A 50004618055 Mr TOGESH DAGARN 122 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				30	70	100					8	F) 100		30	70	100					9	F) 100		30	70	100			
45 A 50004618051 Ms TANYA MALIK 22 47 69 A 9 3 3 27 90 3 21 33 54 A- 8 3 3 24 80 3 74 52 76 A- 8 3 4 9 3 4 74 A 50004618052 MS YASHIKA GANDHI 24 44 68 A 9 3 3 3 27 90 3 22 25 44 69 Br 7 3 4 50004618053 MS NIKITA YADAV 25 39 64 A 9 3 3 27 90 3 21 21 42 8 6 3 3 3 18 60 2 25 44 69 Br 7 3 4 A 50004618054 MS ANSHUTHAKRAR 22 24 46 B 6 6 3 3 3 18 60 2 20 36 56 Br 5 3 4 A 50004618055 MS MITALI TAKKAR 22 24 46 B 6 6 3 3 3 18 60 2 2 26 34 60 B 6 3 3 18 60 2 2 26 34 60 Br 5 3 3 18 60 2 2 26 34 60 Br 5 3 3 18 60 2 2 26 34 60 Br 7 3 3 52 A 50004618055 MS MITALI TAKKAR 22 24 46 B 6 3 3 3 18 60 2 2 26 34 8 B 6 3 3 3 18 60 2 2 26 34 60 Br 5 3 3 18 60 2 2 26 34 60 Br 7 3 3 52 A 50004618055 MS ANSHUTHAKRAR 22 24 46 B 6 3 3 3 18 60 2 2 26 34 8 B 6 3 3 3 18 60 2 2 26 34 60 B 6 3 3 3 18 60 2 2 26 34 60 Br 7 3 3 52 A 50004618055 MS ANSHUTHAKRAR 22 3 35 Cr 4 3 3 3 12 40 1 1 14 DE	43	A50004618049	Mr NAVEEN YADAV	17	32	49	В	6	3	3	18	60	2	18	36	54	A-	8	3	3	24	80	3	20	40	60	В	6	3
46 A 30004618052 MS YASHKA GANDHI 24 44 68 A 9 3 3 27 90 3 20 41 61 A 9 3 3 27 90 3 25 58 83 A 9 3 47 A 50004618052 MS NIKITA YADAV 25 39 64 A 9 3 3 27 90 3 21 21 42 B 6 3 3 18 60 2 25 44 69 8+ 7 3 48 A 50004618054 MS ANSHU THAKRAN 12 DE	44	A50004618050	Mr RAHUL	16	14	30	F	0	3	0	0	0	0	21	15	36	F	0	3	0	0	0	0	22	30	52	B-	5	3
47 A50004618053 M5 NIKITA YADAY 25 39 64 A 9 3 3 27 90 3 21 21 42 B 6 3 3 18 60 2 25 44 69 B+ 7 3 48 A50004618055 M5 ANSHUTHAKRAN 12 DE	45	A50004618051	Ms TANYA MALIK	22	47	69	А	9	3	3	27	90	3	21	33	54	A-	8	3	3	24	80	3	24	52	76	A-	8	3
48 ASODIAGEROS MS MITALITAKKAN 12 DE DE DE DE DE D 3 0 0 0 0 0 18 21 39 8 6 3 3 18 60 2 20 36 56 8-5 3 49 ASODIAGEROS MS MITALITAKKAN 22 24 46 8 6 3 3 18 60 2 20 36 56 8-5 3 3 50 ASODIAGEROS MS MITALITAKKAN 22 24 46 8 6 3 3 18 60 2 20 23 44 8 8 6 3 3 18 60 2 26 34 60 8 6 3 3 50 ASODIAGEROS MS MITALITAKKAN 22 24 46 8 8 6 3 3 18 60 2 20 23 44 8 8 6 3 3 18 60 2 26 34 60 8 8-7 3 3 52 8-5 3 50 ASODIAGEROS MS MITALITAKKAN 22 14 16 62 A-8 8 3 3 12 40 1 1 14 DE	46	A50004618052	Ms YASHIKA GANDHI	24	44	68	Α	9	3	3	27	90	3	20	41	61	Α	9	3	3	27	90	3	25	58	83	Α	9	3
49 A50004518055 Ms MITALI TAKKAR 22 24 46 8 6 3 3 18 60 2 20 23 43 8 6 6 3 3 18 60 2 26 34 60 8 6 3 50 A50004518056 Mr YOGESH DAGAR 12 23 35 C+ 4 3 3 12 40 1 1 14 DE	47	A50004618053	Ms NIKITA YADAV	25	39	64	Α	9	3	3	27	90	3	21	21	42	В	6	3	3	18	60	2	25	44	69	B+	7	3
50 A50004618056 Mr YOGESH DAGAR 12 23 35 C+ 4 3 3 12 40 1 14 DE DE DE DE DE DE O 3 0 0 0 19 33 52 B- 5 3 51 A50004618057 Mr GUNVANT 21 41 62 A- 8 3 3 12 40 1 14 DE DE DE DE DE DE O 3 0 0 0 0 19 33 52 B- 5 3 52 A50004618058 Mr NEERAJ YADAV 19 29 48 B 6 3 3 18 60 2 20 11 31 F 0 3 0 0 0 0 0 20 27 47 C+ 4 3 3 52 A50004618059 Mr SATYAM SINGH 25 43 68 A 9 3 3 3 27 90 3 26 42 68 A 9 3 3 27 90 3 27 61 88 A+ 10 3 54 A50004618059 Mr AKASH SANNYASHI 21 37 58 A- 8 3 3 24 80 3 19 21 40 B 6 3 3 3 18 60 2 22 48 70 B+ 7 3 3 55 A50004618060 Mr AKASH SANNYASHI 20 31 51 B 6 3 3 18 60 2 18 22 40 B 6 3 3 18 60 2 21 34 55 B- 5 3 56 A50004618063 Mr ANAYANK SONI 13 23 36 C+ 4 3 3 12 40 1 14 15 29 F 0 3 0 0 0 0 0 0 17 DE	48	A50004618054	Ms ANSHU THAKRAN	12	DE	DE	DE	0	3	0	0	0	0	18	21	39	В	6	3	3	18	60	2	20	36	56	B-	5	3
51 A50004618057 Mr GUNVANT 21 41 62 A- 8 3 3 24 80 3 24 10 34 F 0 3 0 0 0 0 0 25 41 66 B+ 7 3 52 A50004618058 Mr NEERAI YADAV 19 29 48 B 6 3 3 18 60 2 20 11 31 F 0 3 0 0 0 0 0 20 27 47 C+ 4 3 3 53 A50004618059 Mr SATYAM SINGH 25 43 68 A 9 3 3 27 90 3 27 61 88 A+ 10 3 54 A50004618069 Mr AKASH SANNYASHI 21 37 58 A- 8 3 3 24 80 3 19 21 40 B 6 3 3 3 18 60 2 21 34 55 B- 5 3 55 A50004618060 Mr AKASH SANNYASHI 21 37 58 B- 5 3 3 15 50 1 20 22 42 B 6 3 3 3 18 60 2 23 23 46 C+ 4 3 3 59 A50004618060 Mr AKASH SANNYASHI 21 21 42 B- 5 3 3 3 15 50 1 20 22 42 B 6 3 3 3 18 60 2 23 23 46 C+ 4 3 3 59 A50004618060 Mr AKASH SANNYASHI 21 21 21 42 B- 5 3 3 3 24 80 3 12 40 1 20 22 42 B 6 3 3 3 18 60 2 23 23 23 46 C+ 4 3 3 59 A50004618060 Mr AKASH SANSHALOHIA 21 21 21 42 B- 5 3 3 3 21 70 2 20 14 34 F 0 3 0 0 0 0 0 0 2 2 23 23 24 60 C+ 4 3 3 59 A50004618060 Mr ANSAR HUSSAIN 19 33 52 B+ 7 3 3 21 70 2 20 14 34 F 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	49	A50004618055	Ms MITALI TAKKAR	22	24	46	В	6	3	3	18	60	2	20	23	43	В	6	3	3	18	60	2	26	34	60	В	6	3
52 A50004618058 Mr NERRAJYADAV 19 29 48 B 6 3 3 18 60 2 20 11 31 F 0 3 0 0 0 0 20 27 47 C+ 4 3 3 53 A50004618059 Mr SATYAM SINGH 25 43 68 A 9 3 3 27 90 3 26 42 68 A 9 3 3 27 90 3 27 61 88 A+ 10 3 54 A50004618060 Mr AKASH SANNYASHI 21 37 58 A- 8 3 3 24 80 3 19 21 40 B 6 3 3 18 60 2 21 34 55 B- 5 3 3 56 A50004618062 Mr MAYANK SONI 13 23 36 C+ 4 3 3 3 12 40 1 1 14 15 29 F 0 3 0 0 0 0 0 0 17 DE	50	A50004618056	Mr YOGESH DAGAR	12	23	35	C+	4	3	3	12	40	1	14	DE	DE	DE	0	3	0	0	0	0	19	33	52	B-	5	3
S3 A50004618059 Mr SATYAM SINGH 25 43 68 A 9 3 3 27 90 3 26 42 68 A 9 3 3 27 90 3 27 61 88 A+ 10 3 3 54 A50004618060 Mr AKASH SANNYASHI 21 37 58 A- 8 3 3 24 80 3 19 21 40 B 6 3 3 18 60 2 22 48 70 B+ 7 3 3 56 A50004618061 Mr MAHESH SHARMA 20 31 51 B 6 3 3 18 60 2 18 22 40 B 6 3 3 18 60 2 21 34 55 B- 5 3 56 A50004618062 Mr MAYANK SONI 13 23 36 C+ 4 3 3 12 40 1 14 15 29 F 0 3 0 0 0 0 0 17 DE DE DE DE D 0 3 57 A50004618063 Ms ANISHA LOHIA 21 21 42 B- 5 3 3 15 50 1 20 22 42 B 6 3 3 18 60 2 23 23 46 C+ 4 3 3 59 A50004618064 Mr ANSAR HUSSAIN 19 33 52 B+ 7 3 3 21 70 2 20 14 34 F 0 3 0 0 0 0 0 0 26 47 73 A- 8 3 3 60 A50004618065 Ms VARSHA GOYAL 25 37 62 A- 8 3 3 18 60 2 19 21 40 B 6 3 3 18 60 2 23 31 54 B- 5 3 60 A50004618066 Mr ANISH GUPTA 25 23 48 B 6 3 3 18 60 2 23 31 54 B- 5 3 61 A50004618066 Mr ANISH GUPTA 25 23 48 B 6 3 3 12 40 1 21 21 40 B 6 3 3 3 18 60 2 23 31 54 B- 5 3 61 A50004618066 Mr ANISH GUPTA 25 23 48 B 6 3 3 3 12 40 1 21 21 25 46 B+ 7 3 3 21 70 2 22 45 67 B+ 7 3 3	51	A50004618057	Mr GUNVANT	21	41	62	Α-	8	3	3	24	80	3	24	10	34	F	0	3	0	0	0	0	25	41	66	B+	7	3
54 A50004618060 Mr AKASH SANNYASHI 21 37 58 A- 8 3 3 24 80 3 19 21 40 B 6 3 3 18 60 2 22 48 70 B+ 7 3 55 A50004618061 Mr MAHESH SHARMA 20 31 51 B 6 3 3 18 60 2 18 22 40 B 6 3 3 18 60 2 21 34 55 B- 5 3 56 A50004618062 Mr MAYANK SONI 13 23 36 C+ 4 3 3 12 40 1 14 15 29 F 0 3 0 0 0 0 17 DE	52	A50004618058	Mr NEERAJ YADAV	19	29	48	В	6	3	3	18	60	2	20	11	31	F	0	3	0	0	0	0	20	27	47	C+	4	3
55 A50004618061 Mr MAHESH SHARMA 20 31 51 B 6 3 3 18 60 2 18 22 40 B 6 3 3 18 60 2 21 34 55 B- 5 3 56 A50004618062 Mr MAYANK SONI 13 23 36 C+ 4 3 3 3 12 40 1 14 15 29 F 0 3 0 0 0 0 0 17 DE DE DE DE DE DE O 3 57 A50004618063 Ms ANISHA LOHIA 21 21 42 B- 5 3 3 15 50 1 20 22 42 B 6 3 3 18 60 2 23 23 46 C+ 4 3 3 52 B+ 7 3 3 21 70 2 20 14 34 F 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	53	A50004618059	Mr SATYAM SINGH	25	43	68	А	9	3	3	27	90	3	26	42	68	Α	9	3	3	27	90	3	27	61	88	A+	10	3
56 A50004618062 Mr MAYANK SONI 13 23 36 C+ 4 3 3 12 40 1 14 15 29 F 0 3 0 0 0 0 17 DE DE DE DE 0 3 57 A50004618063 Ms ANISHA LOHIA 21 21 42 B- 5 3 3 15 50 1 20 22 42 B 6 3 3 18 60 2 23 23 46 C+ 4 3 58 A50004618064 Mr ANSAR HUSSAIN 19 33 52 B+ 7 3 3 21 70 2 20 14 34 F 0 3 0 0 0 0 0 0 26 47 73 A- 8 3 59 A50004618065 Ms VARSHA GOYAL 25 37 62 A- 8 3 3 24 80 3 22 24 46 B+ 7 3 3 3 21 70 2 26 55 81 A 9 3 60 A50004618066 Mr ANISH GUPTA 25 23 48 B 6 3 3 18 60 2 23 31 54 B- 5 3 61 A50004618067 Ms ANIALI LOHIA 16 21 37 C+ 4 3 3 12 40 1 21 25 46 B+ 7 3 3 3 21 70 2 26 57 B- 7 3	54	A50004618060	Mr AKASH SANNYASHI	21	37	58	A-	8	3	3	24	80	3	19	21	40	В	6	3	3	18	60	2	22	48	70	B+	7	3
57 A50004618063 Ms ANISHA LOHIA 21 21 42 B- 5 3 3 15 50 1 20 22 42 B 6 3 3 18 60 2 23 23 46 C+ 4 3 58 A50004618064 Mr ANSAR HUSSAIN 19 33 52 B+ 7 3 3 21 70 2 20 14 34 F 0 3 0 0 0 0 0 26 47 73 A- 8 3 59 A50004618065 Ms VARSHA GOYAL 25 37 62 A- 8 3 3 18 60 2 24 46 B+ 7 3 3 21 70 2 26 55 81 A 9 3 60 A50004618066 Mr ANISH GUPTA 25 23 48 B 6 3 3 18 60 2 19 21 40 B 6 3 3 18 60 2 23 31 54 B- 5 3 61 A50004618067 Ms ANJALI LOHIA 16 21 37 C+ 4 3 3 12 40 1 21 25 46 B+ 7 3 3 21 70 2 26 55 81 A 9 3	55	A50004618061	Mr MAHESH SHARMA	20	31	51	В	6	3	3	18	60	2	18	22	40	В	6	3	3	18	60	2	21	34	55	B-	5	3
58 A50004618064 Mr ANSAR HUSSAIN 19 33 52 B+ 7 3 3 3 21 70 2 20 14 34 F 0 3 0 0 0 0 0 26 47 73 A- 8 3 59 A50004618065 Ms VARSHA GOYAL 25 37 62 A- 8 3 3 24 80 3 22 24 46 B+ 7 3 3 21 70 2 26 55 81 A 9 3 60 A50004618066 Mr ANISH GUPTA 25 23 48 B 6 3 3 18 60 2 19 21 40 B 6 3 3 18 60 2 23 31 54 B- 5 3 61 A50004618067 Ms ANJALI LOHIA 16 21 37 C+ 4 3 3 12 40 1 21 25 46 B+ 7 3 3 21 70 2 22 45 67 B- 7 3	56	A50004618062	Mr MAYANK SONI	13	23	36	C+	4	3	3	12	40	1	14	15	29	F	0	3	0	0	0	0	17	DE	DE	DE	0	3
59 A50004618065 Ms VARSHA GOYAL 25 37 62 A- 8 3 3 24 80 3 22 24 46 B+ 7 3 3 21 70 2 26 55 81 A 9 3 3 60 A50004618066 Mr ANISH GUPTA 25 23 48 B 6 3 3 18 60 2 19 21 40 B 6 3 3 18 60 2 23 31 54 B- 5 3 61 A50004618067 Ms ANJALI LOHIA 16 21 37 C+ 4 3 3 12 40 1 21 25 46 B+ 7 3 3 21 70 2 22 45 67 B- 7 3	57	A50004618063	Ms ANISHA LOHIA	21	21	42	B-	5	3	3	15	50	1	20	22	42	В	6	3	3	18	60	2	23	23	46	C+	4	3
60 A50004618066 Mr ANISH GUPTA 25 23 48 B 6 3 3 18 60 2 19 21 40 B 6 3 3 18 60 2 23 31 54 B- 5 3 61 A50004618067 Ms ANJALI LOHIA 16 21 37 C+ 4 3 3 12 40 1 21 25 46 B+ 7 3 3 21 70 2 22 45 67 B- 7 3	58	A50004618064	Mr ANSAR HUSSAIN	19	33	52	B+	7	3	3	21	70	2	20	14	34	F	0	3	0	0	0	0	26	47	73	A-	8	3
61 A50004618067 Ms ANJALI LOHIA 16 21 37 C+ 4 3 3 12 40 1 21 25 46 B+ 7 3 3 21 70 2 22 45 67 B- 7 3	59	A50004618065	Ms VARSHA GOYAL	25	37	62	A-	8	3	3	24	80	3	22	24	46	B+	7	3	3	21	70	2	26	55	81	Α	9	3
11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	60	A50004618066	Mr ANISH GUPTA	25	23	48	В	6	3	3	18	60	2	19	21	40	В	6	3	3	18	60	2	23	31	54	В-	5	3
63 AEOMACINAR M. SHIVANI 14 13 37 5 0 3 0 0 0 17 DE	61	A50004618067	Ms ANJALI LOHIA	16	21	37	C+	4	3	3	12	40	1	21	25	46	B+	7	3	3	21	70	A ² A . 4	22	45	67	В-	7	3
02 A30004010000 INS 3111VAN1 14 15 2/ F 0 5 0 0 0 0 3 0 0 3 0 0 3	62	A50004618068	Ms SHIVANI	14	13	27	F	0	3	0	0	0	0	17	DE	DE	DE	0	3	0	0	0	IVV	20	DE	DE	D₹	0	3
63 A50004618069 Mr MANISH KUMAR 14 DE DE DE DE 0 3 0 0 0 0 17 2 19 F 0 3 0 0 0 0 18 21 39 C+ 4 3	63	A50004618069	Mr MANISH KUMAR	14	DE	DE	DE	0	3	0	0	0	0	17	2	19	F	0	3	0	0	0	•				C+	4	3
64 A50004618070 Mr ANKUR SHARMA 18 39 57 B+ 7 3 3 21 70 2 20 32 52 A- 8 3 3 24 80 3 CG4 5 40 64 B 6 3	64	A50004618070	Mr ANKUR SHARMA	18	39	57	B+	7	3	3	21	70	2	20	32	52	A-	8	3	3	24	80	3 Re	gis	t 46a	6 4	В	6	3

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

- Cui gu	on (ivianesar)					сом	2101				% of Weighted					CON	12102				% of Weighted					COM2	2103	
SI. No	Enrollment.	Student's Name		BUSIN	ESS ORG	SANIZAT	ION & I	MANAG	EMENT		obtained grade noints	Course Attainment		MICRO	ECONC	міс тн	EORY &	APPLICA	ATIONS		obtained grade noints	Course Attainment				E-COM	MERCE	
31. 140	No.	Student's Name	CE	ET	RT					U18G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT					U19G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT			
			30	70	100	GO	GP	ACU	ECU	8	P)*100		30	70	100	GO	GP	ACU	ECU	9	P)*100		30	70	100	GO	GP	ACU
65	A50004618071	Ms SIMRAN SHARMA	25	58	83	A+	10	3	3	30	100	3	24	48	72	Α	9	3	3	27	90	3	26	62	88	A+	10	3
66	A50004618072	Mr SANDEEP KUMAR	19	24	43	B-	5	3	3	15	50	1	18	17	35	F	0	3	0	0	0	0	19	35	54	B-	5	3
67	A50004618073	Ms KHUSHBOO YADAV	23	35	58	A-	8	3	3	24	80	3	21	21	42	В	6	3	3	18	60	2	26	31	57	B-	5	3
68	A50004618074	Ms MANYA JAIN	25	28	53	B+	7	3	3	21	70	2	21	27	48	B+	7	3	3	21	70	2	25	54	79	А	9	3
69	A50004618075	Mr ANUJ JINDAL	21	21	42	B-	5	3	3	15	50	1	20	30	50	A-	8	3	3	24	80	3	25	40	65	B+	7	3
70	A50004618077	Ms SHERON ARORA	23	38	61	A-	8	3	3	24	80	3	20	6	26	F	0	3	0	0	0	0	23	51	74	A-	8	3
71	A50004618078	Mr YASH PAL YADAV	16	29	45	B-	5	3	3	15	50	1	17	26	43	В	6	3	3	18	60	2	21	DE	DE	DE	0	3
72	A50004618079	Mr AAKASH ARORA	18	30	48	В	6	3	3	18	60	2	20	16	36	F	0	3	0	0	0	0	27	44	71	B+	7	3
73	A50004618080	Mr HARSHDEEP SINWAR	25	51	76	А	9	3	3	27	90	3	20	52	72	А	9	3	3	27	90	3	25	54	79	А	9	3
74	A50004618081	Mr VIVEK YADAV	15	16	31	F	0	3	0	0	0	0	15	DE	DE	DE	0	3	0	0	0	0	20	17	37	F	0	3
75	A50004618082	Mr AYUSH KUMAR	18	36	54	B+	7	3	3	21	70	2	19	21	40	В	6	3	3	18	60	2	22	53	75	A-	8	3
76	A50004618083	Mr MOHIT YADAV	20	31	51	В	6	3	3	18	60	2	18	41	59	Α	9	3	3	27	90	3	22	44	66	B+	7	3
77	A50004618084	Mr MOHIT TANWAR	17	29	46	В	6	3	3	18	60	2	18	34	52	Α-	8	3	3	24	80	3	19	52	71	B+	7	3
78	A50004618085	Mr ZAKIR ALI	16	23	39	C+	4	3	3	12	40	1	16	0	16	F	0	3	0	0	0	0	19	DE	DE	DE	0	3
79	A50004618086	Ms RIYA JAIN	23	25	48	В	6	3	3	18	60	2	18	22	40	В	6	3	3	18	60	2	22	45	67	B+	7	3
80	A50004618088	Mr PRANJAL GOEL	15	23	38	C+	4	3	3	12	40	1	19	41	60	A	9	3	3	27	90	3	20	51	71	B+	7	3
81	A50004618089	Mr NEERAJ YADAV	18	21	39	C+	4	3	3	12	40	1	16	DE	DE	DE	0	3	0	0	0	0	19	DE	DE	DE	0	3
82	A50004618089	Ms ANSHU LOCHAV					9	3	3	27	90	3				В			3	18	60	-3	22	******	NAME AND POST OFFICE ADDRESS OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS N		9	3
			21	51	72	A							18	25	43		6	3				1/1	A	62	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	~]/		
83	A50004618091	Mr SANJEEV GULIA	18	44	62	Α-	8	3	3	24	80	3	18	30	48	B+	7	3	3	21	70	P Y V	19	43	62	BY	6	3
84	A50004618092	Mr KULDEEP YADAV	14	DE	DE	DE	0	3	0	0	0	0	17	DE	DE	DE	0	3	0	0	0	°R	23	21 3 Tra	44	C+	4	3

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	·				·	CON	12101				% of Weighted					CON	M2102				% of Weighted					сома	2103	
SI. No	Enrollment.	Student's Name		BUSIN	NESS ORG	SANIZAT	rion &	MANAG	EMENT		obtained grade points	Course Attainment		MICRO	ECONO	міс тн	IEORY &	APPLIC	CATIONS		obtained grade points by the student	Course Attainment				E-COMI	MERCE	
	No.		CE	ET	RT		GP	4611	ECU	U18G1	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	-	GP	4611	ECU	U19G1	=(ECU*GP/ACU*Max_G		CE	ET	RT	GO	- CD	ACU
			30	70	100	GO	GP	ACU	ECU	8	P)*100		30	70	100	GO	GP	ACU	ECU	9	P)*100		30	70	100	GO	GP	ACU
85	A50004618093	Mr MOHIT KUMAR	14	DE	DE	DE	0	3	0	0	0	0	17	16	33	F	0	3	0	0	0	0	20	16	36	F	0	3
86	A50004618094	Mr KOUSHAL SAHRAWAT	12	23	35	C+	4	3	3	12	40	1	16	2	18	F	0	3	0	0	0	0	19	21	40	C+	4	3
87	A50004618095	Mr ROHIT YADAV	16	30	46	В	6	3	3	18	60	2	17	24	41	В	6	3	3	18	60	2	19	44	63	В	6	3
88	A50004618096	Ms VANSHIKA VERMA	25	44	69	А	9	3	3	27	90	3	18	36	54	A-	8	3	3	24	80	3	26	60	86	A+	10	3
89	A50004618097	Mr SOURABH KAUSHIK	21	32	53	B+	7	3	3	21	70	2	17	27	44	B+	7	3	3	21	70	2	20	44	64	В	6	3
90	A50004618098	Ms POOJA CHAHAR	15	DE	DE	DE	0	3	0	0	0	0	19	DE	DE	DE	0	3	0	0	0	0	20	46	66	B+	7	3
91	A50004618099	Mr SAMBIGYA PAUDYAL	14	DE	DE	DE	0	3	0	0	0	0	16	DE	DE	DE	0	3	0	0	0	0	21	DE	DE	DE	0	3
92	A50004618100	Mr DIVYANSH SIKRIWAL	14	DE	DE	DE	0	3	0	0	0	0	14	DE	DE	DE	0	3	0	0	0	0	18	DE	DE	DE	0	3
93	A50004618101	Ms ANKITA MEHLAWAT	20	43	63	B+	7	3	3	21	70	2	19	32	51	A-	8	3	3	24	80	3	22	26	48	C+	4	3
94	A50004618102	Mr RAHUL TANWAR	18	32	50	В	6	3	3	18	60	2	17	21	38	В	6	3	3	18	60	2	24	38	62	В	6	3
95	A50004618103	Mr PRITAM	18	27	45	B-	5	3	3	15	50	1	19	13	32	F	0	3	0	0	0	0	21	31	52	B-	5	3
96	A50004618104	Ms RIYA CHANDNA	24	44	68	А	9	3	3	27	90	3	20	35	55	A-	8	3	3	24	80	3	23	47	70	B+	7	3
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Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	on (wanesar)				% of Weighted					LAN	2151				% of Weighted					LAN	2152				% of Weighted
SI. No	Enrollment.	Student's Name			obtained grade points	Course Attainment				FREN	ICH-I				obtained grade points by the student	Course Attainment				GERN	/IAN-I				obtained grade points by the student
31. 140	No.	Student's Name	FCII	U20G2	=(ECU*GP/ACU*Max_G	level	CE	ET	RT		CD.	4.611	FCII	U21G2	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	60	CD.	4611	FCII	U22G2	=(ECU*GP/ACU*Max_G
			ECU	0	P)*100		100	0	100	GO	GP	ACU	ECU	1	P)*100		100	0	100	GO	GP	ACU	ECU	2	P)*100
1	A50004618003	Mr PRASHANT SHARMA	3	18	60	2											84	0	84	A+	10	3	3	30	100
2	A50004618005	Ms RIYA SHARMA	3	21	70	2	68	0	68	A-	8	3	3	24	80	3									
3	A50004618006	Ms ZAREENA KHATOON	3	24	80	3																			
4	A50004618007	Mr RISHABH THAKUR	3	24	80	3																			
5	A50004618008	Mr PARITOSH CHAUHAN	3	12	40	1																			
6	A50004618009	Mr PAWAN CHAUDHARY	3	24	80	3	43	0	43	C+	4	3	3	12	40	1									
7	A50004618011	Mr LAKSHAY	3	18	60	2																			
8	A50004618012	Mr HARSHIT AGARWAL	3	27	90	3																			
9	A50004618014	Mr GAURAV DUREJA	3	24	80	3																			
10	A50004618015	Mr SAHIL	3	12	40	1	58	0	58	B+	7	3	3	21	70	2									
11	A50004618016	Mr RUPANSHU TANDON	3	24	80	3	59	0	59	B+	7	3	3	21	70	2									
12	A50004618017	Ms SHRUTI CHHABRA	3	27	90	3											69	0	69	A-	8	3	3	24	80
13	A50004618018	Mr RITIK RAO	0	0	0	0																			
14	A50004618019	Ms SHEENA YADAV	3	21	70	2											81	0	81	A+	10	3	3	30	100
15	A50004618020	Ms USHA	3	30	100	3											85	0	85	A+	10	3	3	30	100
16	A50004618022	Mr AKSHAY KUMAR SHARMA	0	0	0	0																			
17	A50004618023	Mr RAHUL	3	12	40	1																		******	
18	A50004618024	Mr UTKARSH KUSHWAH	3	27	90	3											77	0	77	Α	9/1	13/1	1 3	27	10 kg
19	A50004618025	Mr NILESH SOMANI	3	24	80	3															V	VV	1	V	
20	A50004618026	Mr PRASHANT YADAV	0	0	0	0																Re	ais	stra	ſ

Amity University Haryana

Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	on (manesary				% of Weighted					LAN	2151				% of Weighted					LAN	2152				% of Weighted
SI. No	Enrollment. No.	Student's Name			obtained grade points by the student	Course Attainment level				FREN	NCH-I				by the student	Course Attainment				GERN	1AN-I				obtained grade points by the student
	NO.		ECU	U20G2 0	=(ECU*GP/ACU*Max_G P)*100	ievei	CE 100	ET O	RT 100	GO	GP	ACU	ECU	U21G2 1	=(ECU*GP/ACU*Max_G P)*100	icvei	CE 100	ET 0	RT 100	GO	GP	ACU	ECU	U22G2 2	=(ECU*GP/ACU*Max_G P)*100
21	A50004618027	Mr VAIBHAV GOYAL	3	18	60	2											75	0	75	Α	9	3	3	27	90
22	A50004618028	Mr NITESH KUMAR	3	21	70	2	38	0	38	C+	4	3	3	12	40	1									
23	A50004618029	Mr RAVINDER	3	24	80	3											70	0	70	Α	9	3	3	27	90
24	A50004618030	Mr CHETAN YADAV	3	15	50	1																			
25	A50004618031	Mr ABHISHEK YADAV	3	21	70	2	38	0	38	C+	4	3	3	12	40	1									
26	A50004618032	Mr UMESH	3	15	50	1																			
27	A50004618033	Mr BHUPENDER RATHI	0	0	0	0																			
28	A50004618034	Mr NITESH DHANDHI	3	15	50	1											26	0	26	F	0	3	0	0	0
29	A50004618035	Mr ABHISHEK RAO	0	0	0	0	0	0	0	F	0	3	0	0	0	0									
30	A50004618036	Mr ANSHUL SONI	3	27	90	3											78	0	78	Α	9	3	3	27	90
31	A50004618037	Mr ASHISH SHARMA	3	15	50	1											66	0	66	Α-	8	3	3	24	80
32	A50004618038	Mr CHIRAG JINDAL	0	0	0	0																			
33	A50004618039	Mr HRITIK GOYAL	0	0	0	0											68	0	68	Α-	8	3	3	24	80
34	A50004618040	Ms TIVYA SAWHNEY	0	0	0	0	0	0	0	F	0	3	0	0	0	0									
35	A50004618041	Mr PARVEEN KUMAR	3	15	50	1																			
36	A50004618042	Mr DEEPAK YADAV	0	0	0	0																			
37	A50004618043	Mr TARUN GOYAL	3	21	70	2	46	0	46	B-	5	3	3	15	50	1									
38	A50004618044	Ms PRACHI SHARMA	3	21	70	2																			
39	A50004618045	Ms SONALI MADAN	0	0	0	0															^	A 4	A	,	
40	A50004618046	Mr HIMANSHU	3	27	90	3															1	V	1	5/	
41	A50004618047	Mr HARSHIT JINDAL	3	21	70	2											86	0	86	A+	10	3	3	30	100
42	A50004618048	Mr VIPIN	3	18	60	2																Re	egis	stra	٢

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	,, (Manesary				% of Weighted					LAN	2151				% of Weighted					LAN	2152				% of Weighted
SI. No	Enrollment. No.	Student's Name			obtained grade points by the student			1	1	FREN	ICH-I				by the student	Course Attainment			1	GERN	/AN-I				btained grade points by the student
	NO.		ECU	U20G2 0	=(ECU*GP/ACU*Max_G P)*100		CE 100	ET O	RT 100	GO	GP	ACU	ECU	U21G2 1	=(ECU*GP/ACU*Max_G P)*100		CE 100	ET 0	RT 100	GO	GP	ACU	ECU	U22G2 =(I	ECU*GP/ACU*Max_G P)*100
43	A50004618049	Mr NAVEEN YADAV	3	18	60	2		-																	
44	A50004618050	Mr RAHUL	3	15	50	1																			
45	A50004618051	Ms TANYA MALIK	3	24	80	3	58	0	58	B+	7	3	3	21	70	2									
46	A50004618052	Ms YASHIKA GANDHI	3	27	90	3	55	0	55	B+	7	3	3	21	70	2									
47	A50004618053	Ms NIKITA YADAV	3	21	70	2																			
48	A50004618054	Ms ANSHU THAKRAN	3	15	50	1																			
49	A50004618055	Ms MITALI TAKKAR	3	18	60	2																			
50	A50004618056	Mr YOGESH DAGAR	3	15	50	1																			
51	A50004618057	Mr GUNVANT	3	21	70	2	60	0	60	B+	7	3	3	21	70	2									
52	A50004618058	Mr NEERAJ YADAV	3	12	40	1	38	0	38	C+	4	3	3	12	40	1									
53	A50004618059	Mr SATYAM SINGH	3	30	100	3																			
54	A50004618060	Mr AKASH SANNYASHI	3	21	70	2																			
55	A50004618061	Mr MAHESH SHARMA	3	15	50	1	17	0	17	F	0	3	0	0	0	0									
56	A50004618062	Mr MAYANK SONI	0	0	0	0	21	0	21	F	0	3	0	0	0	0									
57	A50004618063	Ms ANISHA LOHIA	3	12	40	1																			
58	A50004618064	Mr ANSAR HUSSAIN	3	24	80	3																			
59	A50004618065	Ms VARSHA GOYAL	3	27	90	3																			
60	A50004618066	Mr ANISH GUPTA	3	15	50	1																			
61	A50004618067	Ms ANJALI LOHIA	3	21	70	2															Δ		A	, ,	
62	A50004618068	Ms SHIVANI	0	0	0	0															V	VV	1	9/1	
63	A50004618069	Mr MANISH KUMAR	3	12	40	1											68	0	68	A-	8	3	3	24	80
64	A50004618070	Mr ANKUR SHARMA	3	18	60	2																Ke	gis	strar	1

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

- Cui gui	on (ivianesar)				% of Weighted					LAN	2151				% of Weighted					LAN	2152				% of Weighted
SI. No	Enrollment.	Student's Name			obtained grade points by the student	ourse Attainment				FRE	NCH-I				obtained grade noints	Course Attainment				GERN	ΛΑΝ-I				obtained grade points by the student
31. 140	No.	Student's Name		U20G2	=(ECU*GP/ACU*Max_G	level	CE	ET	RT					U21G2	=(ECU*GP/ACU*Max_G	level	CE	ET	RT					U22G2	=(ECU*GP/ACU*Max_G
			ECU	0	P)*100		100	0	100	GO	GP	ACU	ECU	1	P)*100		100	0	100	GO	GP	ACU	ECU	2	P)*100
65	A50004618071	Ms SIMRAN SHARMA	3	30	100	3	69	0	69	A-	8	3	3	24	80	3									
66	A50004618072	Mr SANDEEP KUMAR	3	15	50	1	15	0	15	F	0	3	0	0	0	0									
67	A50004618073	Ms KHUSHBOO YADAV	3	15	50	1																			
68	A50004618074	Ms MANYA JAIN	3	27	90	3	66	0	66	A-	8	3	3	24	80	3									
69	A50004618075	Mr ANUJ JINDAL	3	21	70	2	59	0	59	B+	7	3	3	21	70	2									
70	A50004618077	Ms SHERON ARORA	3	24	80	3	52	0	52	В	6	3	3	18	60	2									
71	A50004618078	Mr YASH PAL YADAV	0	0	0	0																			
72	A50004618079	Mr AAKASH ARORA	3	21	70	2																			
73	A50004618080	Mr HARSHDEEP SINWAR	3	27	90	3											69	0	69	A-	8	3	3	24	80
74	A50004618081	Mr VIVEK YADAV	0	0	0	0																			
75	A50004618082	Mr AYUSH KUMAR	3	24	80	3											74	0	74	А	9	3	3	27	90
76	A50004618083	Mr MOHIT YADAV	3	21	70	2																			
77	A50004618084	Mr MOHIT TANWAR	3	21	70	2	25	0	25	F	0	3	0	0	0	0									
78	A50004618085	Mr ZAKIR ALI	0	0	0	0																			
79	A50004618086	Ms RIYA JAIN	3	21	70	2											79	0	79	А	9	3	3	27	90
80	A50004618088	Mr PRANJAL GOEL	3	21	70	2											76	0	76	Α	9	3	3	27	90
81	A50004618089	Mr NEERAJ YADAV	0	0	0	0											-	-	-				-		
82	A50004618090	Ms ANSHU LOCHAV	3	27	90	3											77	0	77	A	9.4	3	-3	27	90
83	A50004618091	Mr SANJEEV GULIA	3	18	60	2												_			1	W	1	51	
84	A50004618092	Mr KULDEEP YADAV	3	12	40	1															•		•		
0-1		NOEDELI INDIN				-																Re	oin	stra	r

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

					% of Weighted					LAN2	2151				% of Weighted					LAN	2152				% of Weighted
SI. No	Enrollment.	Student's Name			obtained grade points by the student	urse Attainment level				FREN	ICH-I				obtained grade points by the student					GER	MAN-I				obtained grade points by the student
	No.		ECU	U20G2	=(ECU*GP/ACU*Max_G P)*100	ievei	CE	ET	RT	GO	GP	ACU	ECU		=(ECU*GP/ACU*Max_G P)*100	levei	CE	ET	RT	GO	GP	ACU	ECU		=(ECU*GP/ACU*Max_G P)*100
				0	P)*100		100	0	100					1	P) · 100		100	0	100		<u> </u>	7.00		2	P) 100
85	A50004618093	Mr MOHIT KUMAR	0	0	0	0																			
86	A50004618094	Mr KOUSHAL SAHRAWAT	3	12	40	1																			
87	A50004618095	Mr ROHIT YADAV	3	18	60	2																			
88	A50004618096	Ms VANSHIKA VERMA	3	30	100	3																			
89	A50004618097	Mr SOURABH KAUSHIK	3	18	60	2																			
90	A50004618098	Ms POOJA CHAHAR	3	21	70	2																			
91	A50004618099	Mr SAMBIGYA PAUDYAL	0	0	0	0																			
92	A50004618100	Mr DIVYANSH SIKRIWAL	0	0	0	0																			
93	A50004618101	Ms ANKITA MEHLAWAT	3	12	40	1																			
94	A50004618102	Mr RAHUL TANWAR	3	18	60	2																			
95	A50004618103	Mr PRITAM	3	15	50	1											75	0	75	А	9	3	3	27	90
96	A50004618104	Ms RIYA CHANDNA	3	21	70	2																			
			rall Co		53.96	1							rall Co tainme		44.29	1							rall Co tainme		84.74

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

	on (ivianesar)						LAN	2153				% of Weighted					LAN	2154				% of Weighted					LAN
SI. No	Enrollment.	Student's Name	Course Attainmen	it			SPAN	NISH-I				obtained grade points	Course Attainment				RUSS	IAN-I				obtained grade points by the student	Course Attainment				CHIN
31. 140	No.	Student's Name	level	CE	ET	RT	GO	GP	ACU	ECU	U23G2	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U24G2	=(ECU*GP/ACU*Max_0	level	CE	ET	RT	GO
				100	0	100	GO	GP	ACU	ECO	3	P)*100		100	0	100	GU	GP	ACU	ECU	4	P)*100		100	0	100	GO
1	A50004618003	Mr PRASHANT SHARMA	3																								
2	A50004618005	Ms RIYA SHARMA																									
3	A50004618006	Ms ZAREENA KHATOON																									
4	A50004618007	Mr RISHABH THAKUR		75	0	75	Α	9	3	3	27	90	3														
5	A50004618008	Mr PARITOSH CHAUHAN		5	0	5	F	0	3	0	0	0	0														
6	A50004618009	Mr PAWAN CHAUDHARY																									
7	A50004618011	Mr LAKSHAY												51	0	51	В	6	3	3	18	60	2				
8	A50004618012	Mr HARSHIT AGARWAL												91	0	91	A+	10	3	3	30	100	3				
9	A50004618014	Mr GAURAV DUREJA		82	0	82	A+	10	3	3	30	100	3														
10	A50004618015	Mr SAHIL																									
11	A50004618016	Mr RUPANSHU TANDON																									
12	A50004618017	Ms SHRUTI CHHABRA	3																								
13	A50004618018	Mr RITIK RAO		5	0	5	F	0	3	0	0	0	0														
14	A50004618019	Ms SHEENA YADAV	3																								
15	A50004618020	Ms USHA	3																								
16	A50004618022	Mr AKSHAY KUMAR SHARMA												73	0	73	А	9	3	3	27	90	3				
17	A50004618023	Mr RAHUL																						0	0	0	Fλ
18	A50004618024	Mr UTKARSH KUSHWAH	3																			111	111	14	سر		
19	A50004618025	Mr NILESH SOMANI		77	0	77	Α	9	3	3	27	90	3									100	1000		Y		
20	A50004618026	Mr PRASHANT YADAV												43	0	43	C+	4	3	3	12	40	egistra	r			

Amity University Haryana
Manesar Gurgaon-122413

Amity University Haryana

B.Com. (Hons)

2018-2021

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

	on (manesar)						LAN	2153				% of Weighted					LAN	2154				% of Weighted					LAN
SI. No	Enrollment.	Student's Name	Course Attainment level				SPAN	IISH-I				by the student	Course Attainment				RUSS	SIAN-I				obtained grade points by the student	urse Attainment level				CHIN
	No.		ievei	CE	ET	RT 100	GO	GP	ACU	ECU	U23G2 3	=(ECU*GP/ACU*Max_G P)*100	ievei	CE 100	ET	RT	GO	GP	ACU	ECU	U24G2 4	=(ECU*GP/ACU*Max_G P)*100	ievei	CE 100	ET	RT 100	GO
21	A50004618027	Mr VAIBHAV GOYAL	3	100	0	100								100	0	100					-			100	0	100	
22	A50004618028	Mr NITESH KUMAR																									
23	A50004618029	Mr RAVINDER	3																								
24	A50004618030	Mr CHETAN YADAV																									
25	A50004618031	Mr ABHISHEK YADAV																									
26	A50004618032	Mr UMESH												39	0	39	C+	4	3	3	12	40	1				
27	A50004618033	Mr BHUPENDER RATHI												46	0	46	B-	5	3	3	15	50	1				
28	A50004618034	Mr NITESH DHANDHI	0																								
29	A50004618035	Mr ABHISHEK RAO																									
30	A50004618036	Mr ANSHUL SONI	3																								
31	A50004618037	Mr ASHISH SHARMA	3																								
32	A50004618038	Mr CHIRAG JINDAL		70	0	70	Α	9	3	3	27	90	3														
33	A50004618039	Mr HRITIK GOYAL	3																								
34	A50004618040	Ms TIVYA SAWHNEY																									
35	A50004618041	Mr PARVEEN KUMAR																									
36	A50004618042	Mr DEEPAK YADAV		5	0	5	F	0	3	0	0	0	0														
37	A50004618043	Mr TARUN GOYAL																									
38	A50004618044	Ms PRACHI SHARMA												69	0	69	A-	8	3	3	24	80	3	-	• \		1
39	A50004618045	Ms SONALI MADAN												5	0	5	F	0	3	0	0	200	9 1	14			
40	A50004618046	Mr HIMANSHU												85	0	85	A+	10	3	3	30	100	13/1	/ 1 '	Y		
41	A50004618047	Mr HARSHIT JINDAL	3																			Date	. l		1		
42	A50004618048	Mr VIPIN												48	0	48	B-	5	3	3	15	50 Reg	jistra	Γ			

Amity University Haryana Manesar Gurgaon-122413

Amity University Haryana

B.Com. (Hons)

2018-2021

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

Guiga	on (Manesar)						LAN	2153				% of Weighted					LAN	2154				% of Weighted					LAN
	Enrollment.		Course Attainment				SPAN					obtained grade points	Course Attainment				RUSS	IAN-I				obtained grade points by the student	Course Attainment				CHIN
SI. No	No.	Student's Name	level	CE	ET	RT					112362	by the student =(ECU*GP/ACU*Max_G		CE	ET	RT					112462	by the student =(ECU*GP/ACU*Max_G	level	CE	ET	RT	
				100	0	100	GO	GP	ACU	ECU	3	P)*100		100	0	100	GO	GP	ACU	ECU	4	P)*100		100	0	100	GO
43	A50004618049	Mr NAVEEN YADAV		79	0	79	Α	9	3	3	27	90	3														
44	A50004618050	Mr RAHUL		72	0	72	Α	9	3	3	27	90	3														
45	A50004618051	Ms TANYA MALIK																									
46	A50004618052	Ms YASHIKA GANDHI																									
47	A50004618053	Ms NIKITA YADAV																									
48	A50004618054	Ms ANSHU THAKRAN		5	0	5	F	0	3	0	0	0	0														
49	A50004618055	Ms MITALI TAKKAR																									
50	A50004618056	Mr YOGESH DAGAR												51	0	51	В	6	3	3	18	60	2				
51	A50004618057	Mr GUNVANT																									
52	A50004618058	Mr NEERAJ YADAV																									
53	A50004618059	Mr SATYAM SINGH		75	0	75	Α	9	3	3	27	90	3														
54	A50004618060	Mr AKASH SANNYASHI		81	0	81	A+	10	3	3	30	100	3														
55	A50004618061	Mr MAHESH SHARMA																									
56	A50004618062	Mr MAYANK SONI																									
57	A50004618063	Ms ANISHA LOHIA												84	0	84	A+	10	3	3	30	100	3				
58	A50004618064	Mr ANSAR HUSSAIN		69	0	69	A-	8	3	3	24	80	3														
59	A50004618065	Ms VARSHA GOYAL																									
60	A50004618066	Mr ANISH GUPTA												40	0	40	C+	4	3	3	12	40	1	-	- >		1
61	A50004618067	Ms ANJALI LOHIA												76	0	76	Α	9	3	3	27	90	3 4	4			
62	A50004618068	Ms SHIVANI																				1//	15/1	/ 4	`	,	
63	A50004618069	Mr MANISH KUMAR	3																						1		
64	A50004618070	Mr ANKUR SHARMA												62	0	62	B+	7	3	3	21	70 RE	gistra	r			

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	on (ivianesar)						LAN	2153				% of Weighted					LAN	2154				% of Weighted					LAN
SI. No	Enrollment.	Student's Name	Course Attainment				SPAN	IISH-I				obtained grade points	Course Attainment				RUSS	IAN-I				obtained grade points by the student	Course Attainment				CHIN
31. INO	No.	Student's Name	level	CE	ET	RT					U23G2	=(ECU*GP/ACU*Max_G	level	CE	ET	RT					U24G2	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	
				100	0	100	GO	GP	ACU	ECU	3	P)*100		100	0	100	GO	GP	ACU	ECU	4	P)*100		100	0	100	GO
65	A50004618071	Ms SIMRAN SHARMA																									
66	A50004618072	Mr SANDEEP KUMAR																									
67	A50004618073	Ms KHUSHBOO YADAV												70	0	70	Α	9	3	3	27	90	3				
68	A50004618074	Ms MANYA JAIN																									
69	A50004618075	Mr ANUJ JINDAL																									
70	A50004618077	Ms SHERON ARORA																									
71	A50004618078	Mr YASH PAL YADAV																									
72	A50004618079	Mr AAKASH ARORA																									
73	A50004618080	Mr HARSHDEEP SINWAR	3																								
74	A50004618081	Mr VIVEK YADAV																									
75	A50004618082	Mr AYUSH KUMAR	3																								
76	A50004618083	Mr MOHIT YADAV		5	0	5	F	0	3	0	0	0	0														
77	A50004618084	Mr MOHIT TANWAR																									
78	A50004618085	Mr ZAKIR ALI																									
79	A50004618086	Ms RIYA JAIN	3																								
80	A50004618088	Mr PRANJAL GOEL	3																								
81	A50004618089	Mr NEERAJ YADAV																							_		1
82	A50004618090	Ms ANSHU LOCHAV	3																			111	A 1 A	A .			•
83	A50004618091	Mr SANJEEV GULIA												69	0	69	A-	8	3	3	24	80	14/	71 4	V		
84	A50004618092	Mr KULDEEP YADAV																				De	egistra		١		

Registrar
Amity University Haryana
Manesar Gurgaon-122413

B.Com. (Hons)

2018-2021

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

							LAN	2153				% of Weighted					LAN	2154				% of Weighted					LAI
SI. No	Enrollment.	Student's Name	Course Attainment				SPAN	NISH-I				obtained grade points by the student	Course Attainment				RUSS	SIAN-I				obtained grade points by the student	urse Attainmen	t			СНІ
	No.		level	CE	ET	RT	GO	GP	ACU	ECU	U23G2	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U24G2	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO
				100	0	100	do	GF	ACO	ECO	3	P)*100		100	0	100	GU	GP.	ACO	ECO	4	P)*100		100	0	100	do
85	A50004618093	Mr MOHIT KUMAR												39	0	39	C+	4	3	3	12	40	1				
86	A50004618094	Mr KOUSHAL SAHRAWAT												48	0	48	B-	5	3	3	15	50	1				
87	A50004618095	Mr ROHIT YADAV																						41	0	41	C+
88	A50004618096	Ms VANSHIKA VERMA																									
89	A50004618097	Mr SOURABH KAUSHIK																						60	0	60	B+
90	A50004618098	Ms POOJA CHAHAR																									
91	A50004618099	Mr SAMBIGYA PAUDYAL																						82	0	82	A+
92	A50004618100	Mr DIVYANSH SIKRIWAL																						42	0	42	C+
93	A50004618101	Ms ANKITA MEHLAWAT																									
94	A50004618102	Mr RAHUL TANWAR																						46	0	46	B-
95	A50004618103	Mr PRITAM	3																								
96	A50004618104	Ms RIYA CHANDNA																									
,			3							erall Co		58.57	1			•	•			all Cou		64.74	2				

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

- Cui gu	on (ivianesar)		2155				% of Weighted					CSS2	2151				% of Weighted					BEH:	2151			
SI. No	Enrollment.	Student's Name	ESE-I				obtained grade points	Course Attainment			EFF	ECTIVE	LISTENI	NG			obtained grade points by the student	Course Attainment		UNDE	RSTAND	ING SEL	.F FOR E	FFECTIV	ENESS	
31. 140	No.	Student's Ivame	- CD	ACII	FCII	U25G2	=(ECU*GP/ACU*Max_G	level	CE	ET	RT		CD.	ACII	FC!!	U27G2	=(ECU*GP/ACU*Max_G	level	CE	ET	RT		CD	ACII	FCII	U28G2
			GP	ACU	ECU	5	P)*100		100	0	100	GO	GP	ACU	ECU	7	P)*100		100	0	100	GO	GP	ACU	ECU	8
1	A50004618003	Mr PRASHANT SHARMA							78	0	78	B-	5	1	1	5	50	1	84	0	84	A-	8	1	1	8
2	A50004618005	Ms RIYA SHARMA							88	0	88	B+	7	1	1	7	70	2	83	0	83	A-	8	1	1	8
3	A50004618006	Ms ZAREENA KHATOON							79	0	79	B-	5	1	1	5	50	1	87	0	87	A+	10	1	1	10
4	A50004618007	Mr RISHABH THAKUR							81	0	81	В	6	1	1	6	60	2	78	0	78	В	6	1	1	6
5	A50004618008	Mr PARITOSH CHAUHAN							77	0	77	B-	5	1	1	5	50	1	33	2	35	C+	4	1	1	4
6	A50004618009	Mr PAWAN CHAUDHARY							95	0	95	Α	9	1	1	9	90	3	81	0	81	B+	7	1	1	7
7	A50004618011	Mr LAKSHAY							88	0	88	B+	7	1	1	7	70	2	33	2	35	C+	4	1	1	4
8	A50004618012	Mr HARSHIT AGARWAL							77	0	77	B-	5	1	1	5	50	1	77	0	77	B-	5	1	1	5
9	A50004618014	Mr GAURAV DUREJA							87	0	87	B+	7	1	1	7	70	2	80	0	80	B+	7	1	1	7
10	A50004618015	Mr SAHIL							93	0	93	Α	9	1	1	9	90	3	84	0	84	A-	8	1	1	8
11	A50004618016	Mr RUPANSHU TANDON							84	0	84	В	6	1	1	6	60	2	80	0	80	B+	7	1	1	7
12	A50004618017	Ms SHRUTI CHHABRA							89	0	89	A-	8	1	1	8	80	3	86	0	86	Α	9	1	1	9
13	A50004618018	Mr RITIK RAO							77	0	77	B-	5	1	1	5	50	1	79	0	79	В	6	1	1	6
14	A50004618019	Ms SHEENA YADAV							94	0	94	Α	9	1	1	9	90	3	77	0	77	B-	5	1	1	5
15	A50004618020	Ms USHA							100	0	100	A+	10	1	1	10	100	3	88	0	88	A+	10	1	1	10
16	A50004618022	Mr AKSHAY KUMAR SHARMA							76	0	76	B-	5	1	1	5	50	1	77	0	77	B-	5	1	1	5
17	A50004618023	Mr RAHUL	0	3	0	0	0	0	73	0	73	B-	5	1	1	5	50	1	83	0	83	A-	8	1	1	8
18	A50004618024	Mr UTKARSH KUSHWAH							89	0	89	A-	8	1	1	8	80	3	79	0	79	∧ B∕	1 6	1	10	
19	A50004618025	Mr NILESH SOMANI							83	0	83	В	6	1	1	6	60	2	80	0	80	B+	7	γ_1	1	1
20	A50004618026	Mr PRASHANT YADAV							71	0	71	B-	5	1	1	5	50	1	75	0	75	Ď.	510	stra	1	5

Amity University Haryana Manesar Gurgaon-122413

B.Com. (Hons)

2018-2021

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

Cuiga	on (Manesar)		2155					% of Weighted					CSS2	2151				% of Weighted					BEH	2151			
61.51	Enrollment.	6. 1 .1 5.	ESE-I					obtained grade points	Course Attainment			EFF	ECTIVE	LISTENI	ING			obtained grade points	Course Attainment		UNDE	RSTAND	ING SEL	F FOR E	FFECTIV	ENESS	
SI. No	No.	Student's Name				U2	5G2	by the student =(ECU*GP/ACU*Max_G		CE	ET	RT					U27G2	by the student =(ECU*GP/ACU*Max_G	level	CE	ET	RT					U28G2
			GP	Α	CU E	CU	5	P)*100		100	0	100	GO	GP	ACU	ECU	7	P)*100		100	0	100	GO	GP	ACU	ECU	8
21	A50004618027	Mr VAIBHAV GOYAL								72	0	72	B-	5	1	1	5	50	1	35	0	35	C+	4	1	1	4
22	A50004618028	Mr NITESH KUMAR								75	0	75	B-	5	1	1	5	50	1	73	0	73	B-	5	1	1	5
23	A50004618029	Mr RAVINDER								91	0	91	A-	8	1	1	8	80	3	33	2	35	C+	4	1	1	4
24	A50004618030	Mr CHETAN YADAV								79	0	79	B-	5	1	1	5	50	1	81	0	81	B+	7	1	1	7
25	A50004618031	Mr ABHISHEK YADAV								82	0	82	В	6	1	1	6	60	2	81	0	81	B+	7	1	1	7
26	A50004618032	Mr UMESH								75	0	75	B-	5	1	1	5	50	1	33	2	35	C+	4	1	1	4
27	A50004618033	Mr BHUPENDER RATHI								76	0	76	B-	5	1	1	5	50	1	31	0	31	F	0	1	0	0
28	A50004618034	Mr NITESH DHANDHI								5	0	5	F	0	1	0	0	0	0	33	2	35	C+	4	1	1	4
29	A50004618035	Mr ABHISHEK RAO								81	0	81	В	6	1	1	6	60	2	75	0	75	B-	5	1	1	5
30	A50004618036	Mr ANSHUL SONI								76	0	76	B-	5	1	1	5	50	1	79	0	79	В	6	1	1	6
31	A50004618037	Mr ASHISH SHARMA								79	0	79	B-	5	1	1	5	50	1	80	0	80	B+	7	1	1	7
32	A50004618038	Mr CHIRAG JINDAL								72	0	72	B-	5	1	1	5	50	1	80	0	80	B+	7	1	1	7
33	A50004618039	Mr HRITIK GOYAL								89	0	89	A-	8	1	1	8	80	3	73	0	73	B-	5	1	1	5
34	A50004618040	Ms TIVYA SAWHNEY								0	0	0	F	0	1	0	0	0	0	0	0	0	F	0	1	0	0
35	A50004618041	Mr PARVEEN KUMAR								69	0	69	B-	5	1	1	5	50	1	35	0	35	C+	4	1	1	4
36	A50004618042	Mr DEEPAK YADAV								0	0	0	F	0	1	0	0	0	0	77	0	77	B-	5	1	1	5
37	A50004618043	Mr TARUN GOYAL								91	0	91	A-	8	1	1	8	80	3	84	0	84	A-	8	1	1	8
38	A50004618044	Ms PRACHI SHARMA								91	0	91	A-	8	1	1	8	80	3	80	0	80	B+	7	1	1	7
39	A50004618045	Ms SONALI MADAN								5	0	5	F	0	1	0	0	0	0	0	0	0	A A	0	1	0	•
40	A50004618046	Mr HIMANSHU								84	0	84	В	6	1	1	6	60	2	79	0	79	VB V	6	71	<i>V</i> ₁	6
41	A50004618047	Mr HARSHIT JINDAL								95	0	95	Α	9	1	1	9	90	3	79	0	79	В	6	1	1	6
42	A50004618048	Mr VIPIN								79	0	79	B-	5	1	1	5	50	1	77	0	77	Ke	gis	stra	[1	5

Amity University Haryana Manesar Gurgaon-122413

B.Com. (Hons)

2018-2021

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	on (ivianesar)		2155				% of Weighted					CSS	2151				% of Weighted					BEH	2151			
SI. No	Enrollment.	Student's Name	ESE-I				obtained grade points by the student	Course Attainment			EFF	FECTIVE	LISTEN	ING			obtained grade points by the student	Course Attainment		UNDE	RSTAND	ING SEL	.F FOR E	FFECTIV	/ENESS	
	No.		GP	ACU	ECU	02302	•	level	CE	ET	RT	GO	GP	ACU	ECU		=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU	U28G2
			ļ	7.00		5	P) 100		100	0	100	"				7	P) 100		100	0	100		<u> </u>		<u> </u>	8
43	A50004618049	Mr NAVEEN YADAV							83	0	83	В	6	1	1	6	60	2	73	0	73	B-	5	1	1	5
44	A50004618050	Mr RAHUL							79	0	79	B-	5	1	1	5	50	1	77	0	77	B-	5	1	1	5
45	A50004618051	Ms TANYA MALIK							96	0	96	Α	9	1	1	9	90	3	77	0	77	B-	5	1	1	5
46	A50004618052	Ms YASHIKA GANDHI							96	0	96	Α	9	1	1	9	90	3	85	0	85	Α	9	1	1	9
47	A50004618053	Ms NIKITA YADAV							93	0	93	Α	9	1	1	9	90	3	81	0	81	B+	7	1	1	7
48	A50004618054	Ms ANSHU THAKRAN							74	0	74	B-	5	1	1	5	50	1	29	0	29	F	0	1	0	0
49	A50004618055	Ms MITALI TAKKAR							87	0	87	B+	7	1	1	7	70	2	86	0	86	А	9	1	1	9
50	A50004618056	Mr YOGESH DAGAR							70	0	70	B-	5	1	1	5	50	1	80	0	80	B+	7	1	1	7
51	A50004618057	Mr GUNVANT							80	0	80	B-	5	1	1	5	50	1	86	0	86	А	9	1	1	9
52	A50004618058	Mr NEERAJ YADAV							69	0	69	B-	5	1	1	5	50	1	79	0	79	В	6	1	1	6
53	A50004618059	Mr SATYAM SINGH							5	0	5	F	0	1	0	0	0	0	81	0	81	B+	7	1	1	7
54	A50004618060	Mr AKASH SANNYASHI							95	0	95	Α	9	1	1	9	90	3	81	0	81	B+	7	1	1	7
55	A50004618061	Mr MAHESH SHARMA							80	0	80	B-	5	1	1	5	50	1	35	0	35	C+	4	1	1	4
56	A50004618062	Mr MAYANK SONI							76	0	76	B-	5	1	1	5	50	1	0	0	0	F	0	1	0	0
57	A50004618063	Ms ANISHA LOHIA							92	0	92	A-	8	1	1	8	80	3	82	0	82	A-	8	1	1	8
58	A50004618064	Mr ANSAR HUSSAIN							88	0	88	B+	7	1	1	7	70	2	84	0	84	A-	8	1	1	8
59	A50004618065	Ms VARSHA GOYAL							96	0	96	А	9	1	1	9	90	3	84	0	84	A-	8	1	1	8
60	A50004618066	Mr ANISH GUPTA							80	0	80	B-	5	1	1	5	50	1	33	2	35	C+	4	1	1	4 _
61	A50004618067	Ms ANJALI LOHIA							88	0	88	B+	7	1	1	7	70	2	84	0	84_	A-	-8	1	1	
62	A50004618068	Ms SHIVANI							77	0	77	В-	5	1	1	5	50	1	75	0	75	12 L	15/	51	ν_1	h /
63	A50004618069	Mr MANISH KUMAR							76	0	76	В-	5	1	1	5	50	1	35	0	35	C+	4	1	1	4
64		Mr ANKUR SHARMA							81	0	81	В	6	1	1	6	60	2	79	0	79		eais	stra	Г 1	6

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	ion (Manesar)		2155			% of Weighted					CSS2	151				% of Weighted					BEHZ	2151			
	Enrollment.		ESE-I			obtained grade points	Course Attainment			EFF	ECTIVE	LISTENI	NG			obtained grade points	Course Attainment		UNDE	RSTAND	ING SEI	F FOR E	EFFECTIV	/ENESS	
SI. No	No.	Student's Name			U25G	by the student 2 =(ECU*GP/ACU*Max_0	level	CE	ET	RT					U27G2	by the student =(ECU*GP/ACU*Max_G	level	CE	ET	RT			\Box		U28G2
			GP	ACU	ECU 5	P)*100		100	0	100	GO	GP	ACU	ECU	7	P)*100		100	0	100	GO	GP	ACU	ECU	8
65	A50004618071	Ms SIMRAN SHARMA						96	0	96	Α	9	1	1	9	90	3	86	0	86	Α	9	1	1	9
66	A50004618072	Mr SANDEEP KUMAR						80	0	80	B-	5	1	1	5	50	1	70	0	70	B-	5	1	1	5
67	A50004618073	Ms KHUSHBOO YADAV						92	0	92	A-	8	1	1	8	80	3	81	0	81	B+	7	1	1	7
68	A50004618074	Ms MANYA JAIN						94	0	94	Α	9	1	1	9	90	3	78	0	78	В	6	1	1	6
69	A50004618075	Mr ANUJ JINDAL						94	0	94	Α	9	1	1	9	90	3	80	0	80	B+	7	1	1	7
70	A50004618077	Ms SHERON ARORA						94	0	94	Α	9	1	1	9	90	3	83	0	83	A-	8	1	1	8
71	A50004618078	Mr YASH PAL YADAV						85	0	85	B+	7	1	1	7	70	2	69	0	69	B-	5	1	1	5
72	A50004618079	Mr AAKASH ARORA						88	0	88	B+	7	1	1	7	70	2	80	0	80	B+	7	1	1	7
73	A50004618080	Mr HARSHDEEP SINWAR						90	0	90	A-	8	1	1	8	80	3	81	0	81	B+	7	1	1	7
74	A50004618081	Mr VIVEK YADAV						70	0	70	B-	5	1	1	5	50	1	73	0	73	B-	5	1	1	5
75	A50004618082	Mr AYUSH KUMAR						93	0	93	Α	9	1	1	9	90	3	37	0	37	C+	4	1	1	4
76	A50004618083	Mr MOHIT YADAV						5	0	5	F	0	1	0	0	0	0	71	0	71	B-	5	1	1	5
77	A50004618084	Mr MOHIT TANWAR						84	0	84	В	6	1	1	6	60	2	71	0	71	B-	5	1	1	5
78	A50004618085	Mr ZAKIR ALI						74	0	74	B-	5	1	1	5	50	1	73	0	73	B-	5	1	1	5
79	A50004618086	Ms RIYA JAIN						86	0	86	B+	7	1	1	7	70	2	82	0	82	A-	8	1	1	8
80	A50004618088	Mr PRANJAL GOEL						86	0	86	B+	7	1	1	7	70	2	33	2	35	C+	4	1	1	4
81	A50004618089	Mr NEERAJ YADAV						73	0	73	B-	5	1	1	5	50	1	75	0	75	B-	5	1	1	5
82	A50004618090	Ms ANSHU LOCHAV						88	0	88	B+	7	1	1	7	70	2	75	0	75	В-	5	1	1	3
83	A50004618091	Mr SANJEEV GULIA						89	0	89	A-	8	1	1	8	80	3	72	0	72	VB-V	75 /	71	V_1	5
84	A50004618092	Mr KULDEEP YADAV						73	0	73	B-	5	1	1	5	50	1	33	2	35	C+	4	1	1	4

54 of 70

Amity University Haryana

Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

			2155				% of Weighted					CSS2	151				% of Weighted					BEH	2151			
SI. No	Enrollment.	Student's Name	ESE-I				obtained grade points by the student	Course Attainment			EFF	ECTIVE	LISTEN	NG			obtained grade points by the student	Course Attainment		UNDE	RSTAND	ING SEL	F FOR E	FFECTIV	ENESS	
	No.		GP	ACU	ECU		=(ECU*GP/ACU*Max_G P)*100		CE	ET	RT	GO	GP	ACU	ECU		=(ECU*GP/ACU*Max_G		CE	ET	RT	GO	GP	ACU	ECU	U28G2
			٠.	ACO		5	P)*100		100	0	100	30	G.	700	200	7	P)*100		100	0	100		5	7.00	100	8
85	A50004618093	Mr MOHIT KUMAR							73	0	73	B-	5	1	1	5	50	1	33	2	35	C+	4	1	1	4
86	A50004618094	Mr KOUSHAL SAHRAWAT							77	0	77	B-	5	1	1	5	50	1	67	0	67	B-	5	1	1	5
87	A50004618095	Mr ROHIT YADAV	4	3	3	12	40	1	80	0	80	B-	5	1	1	5	50	1	78	0	78	В	6	1	1	6
88	A50004618096	Ms VANSHIKA VERMA							98	0	98	A+	10	1	1	10	100	3	82	0	82	A-	8	1	1	8
89	A50004618097	Mr SOURABH KAUSHIK	7	3	3	21	70	2	83	0	83	В	6	1	1	6	60	2	70	0	70	B-	5	1	1	5
90	A50004618098	Ms POOJA CHAHAR							5	0	5	F	0	1	0	0	0	0	80	0	80	B+	7	1	1	7
91	A50004618099	Mr SAMBIGYA PAUDYAL	10	3	3	30	100	3	81	0	81	В	6	1	1	6	60	2	84	0	84	A-	8	1	1	8
92	A50004618100	Mr DIVYANSH SIKRIWAL	4	3	3	12	40	1	80	0	80	B-	5	1	1	5	50	1	78	0	78	В	6	1	1	6
93	A50004618101	Ms ANKITA MEHLAWAT							95	0	95	А	9	1	1	9	90	3	84	0	84	A-	8	1	1	8
94	A50004618102	Mr RAHUL TANWAR	5	3	3	15	50	1	82	0	82	В	6	1	1	6	60	2	76	0	76	B-	5	1	1	5
95	A50004618103	Mr PRITAM							85	0	85	B+	7	1	1	7	70	2	82	0	82	A-	8	1	1	8
96	A50004618104	Ms RIYA CHANDNA							99	0	99	A+	10	1	1	10	100	3	82	0	82	A-	8	1	1	8
			-		erall Co		50.00	1							rall Co		61.04	2			, ,				rall Co tainme	

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

Guiga	on (Manesar)		% of Weighted					ENV	/2152				% of Weighted					LAN	2157				% of Weighted		
SI. No	Enrollment.	Student's Name	obtained grade points by the student	Course Attainment			ENVII	RONME	NTAL S	TUDIES			obtained grade points by the student	Course Attainment				KORE	AN-I				obtained grade points by the student	Course Attainment	
SI. NO	No.	Student's Name	=(ECU*GP/ACU*Max_G	level	CE	ET	RT					U29G2	=(ECU*GP/ACU*Max_G	level	CE	ET	RT					U30G3	=(ECU*GP/ACU*Max_G	level	CE
			P)*100		30	70	100	GO	GP	ACU	ECU	9	P)*100		100	0	100	GO	GP	ACU	ECU	0	P)*100		100
1	A50004618003	Mr PRASHANT SHARMA	80	3	15	28	43	C+	4	4	4	16	40	1											
2	A50004618005	Ms RIYA SHARMA	80	3	24	50	74	A-	8	4	4	32	80	3											
3	A50004618006	Ms ZAREENA KHATOON	100	3	16	36	52	B-	5	4	4	20	50	1	48	0	48	B-	5	3	3	15	50	1	
4	A50004618007	Mr RISHABH THAKUR	60	2	19	46	65	B+	7	4	4	28	70	2											
5	A50004618008	Mr PARITOSH CHAUHAN	40	1	11	34	45	C+	4	4	4	16	40	1											
6	A50004618009	Mr PAWAN CHAUDHARY	70	2	26	39	65	B+	7	4	4	28	70	2											
7	A50004618011	Mr LAKSHAY	40	1	24	31	55	В	6	4	4	24	60	2											
8	A50004618012	Mr HARSHIT AGARWAL	50	1	27	62	89	A+	10	4	4	40	100	3											
9	A50004618014	Mr GAURAV DUREJA	70	2	24	49	73	A-	8	4	4	32	80	3											
10	A50004618015	Mr SAHIL	80	3	22	21	43	C+	4	4	4	16	40	1											
11	A50004618016	Mr RUPANSHU TANDON	70	2	27	39	66	B+	7	4	4	28	70	2											
12	A50004618017	Ms SHRUTI CHHABRA	90	3	23	38	61	B+	7	4	4	28	70	2											
13	A50004618018	Mr RITIK RAO	60	2	18	34	52	B-	5	4	4	20	50	1											
14	A50004618019	Ms SHEENA YADAV	50	1	29	48	77	А	9	4	4	36	90	3											
15	A50004618020	Ms USHA	100	3	26	55	81	Α	9	4	4	36	90	3											
16	A50004618022	Mr AKSHAY KUMAR SHARMA	50	1	12	23	35	C+	4	4	4	16	40	1											
17	A50004618023	Mr RAHUL	80	3	19	30	49	B-	5	4	4	20	50	1									The state of the s	- • \	1
18	A50004618024	Mr UTKARSH KUSHWAH	60	2	21	50	71	A-	8	4	4	32	80	3							1	11	1 411	h pa	
19	A50004618025	Mr NILESH SOMANI	70	2	17	56	73	A-	8	4	4	32	80	3								VV	12	Y	
20	A50004618026	Mr PRASHANT YADAV	50	1	14	31	45	C+	4	4	4	16	40	1								Re	egistrar	-	

Amity University Haryana Manesar Gurgaon-122413

Amity University Haryana

B.Com. (Hons)

2018-2021

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

			% of Weighted					ENV	/2152				% of Weighted					LAN	2157				% of Weighted		
SI. No	Enrollment.	Student's Name	obtained grade points by the student	Course Attainment			ENVIF	RONME	NTAL ST	TUDIES			by the student	Course Attainment				KORI	EAN-I				obtained grade points by the student	Course Attainment	
	No.		=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU		=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU	U30G3	=(ECU*GP/ACU*Max_G P)*100	level	CE
					30	70	100	_				9			100	0	100					0	1,7 100		100
21	A50004618027	Mr VAIBHAV GOYAL	40	1	24	38	62	B+	7	4	4	28	70	2											<u> </u>
22	A50004618028	Mr NITESH KUMAR	50	1	21	29	50	B-	5	4	4	20	50	1											ļ '
23	A50004618029	Mr RAVINDER	40	1	25	38	63	B+	7	4	4	28	70	2											
24	A50004618030	Mr CHETAN YADAV	70	2	21	49	70	A-	8	4	4	32	80	3	42	0	42	C+	4	3	3	12	40	1	
25	A50004618031	Mr ABHISHEK YADAV	70	2	20	45	65	B+	7	4	4	28	70	2											
26	A50004618032	Mr UMESH	40	1	16	22	38	C+	4	4	4	16	40	1											
27	A50004618033	Mr BHUPENDER RATHI	0	0	14	43	57	В	6	4	4	24	60	2											
28	A50004618034	Mr NITESH DHANDHI	40	1	22	31	53	B-	5	4	4	20	50	1											
29	A50004618035	Mr ABHISHEK RAO	50	1	14	DE	DE	DE	0	4	0	0	0	0											
30	A50004618036	Mr ANSHUL SONI	60	2	21	47	68	B+	7	4	4	28	70	2											
31	A50004618037	Mr ASHISH SHARMA	70	2	23	28	51	B-	5	4	4	20	50	1											
32	A50004618038	Mr CHIRAG JINDAL	70	2	18	37	55	В	6	4	4	24	60	2											
33	A50004618039	Mr HRITIK GOYAL	50	1	27	29	56	В	6	4	4	24	60	2											
34	A50004618040	Ms TIVYA SAWHNEY	0	0	6	DE	DE	DE	0	4	0	0	0	0											
35	A50004618041	Mr PARVEEN KUMAR	40	1	18	22	40	C+	4	4	4	16	40	1	43	0	43	C+	4	3	3	12	40	1	
36	A50004618042	Mr DEEPAK YADAV	50	1	0	DE	DE	DE	0	4	0	0	0	0											
37	A50004618043	Mr TARUN GOYAL	80	3	26	33	59	В	6	4	4	24	60	2											
38	A50004618044	Ms PRACHI SHARMA	70	2	23	50	73	A-	8	4	4	32	80	3										>	
39	A50004618045	Ms SONALI MADAN	0	0	24	АВ	AB	AB	0	4	0	0	0	0							Δ	A 4	4 / 4/		
40	A50004618046	Mr HIMANSHU	60	2	25	57	82	Α	9	4	4	36	90	3								VV	100		
41	A50004618047	Mr HARSHIT JINDAL	60	2	22	30	52	B-	5	4	4	20	50	1										١	
42	A50004618048	Mr VIPIN	50	1	22	36	58	В	6	4	4	24	60	2								Ke	gistrar		1

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

Part	
No.	nent
43 A 50004618050 Mr RAHUL 50 1 1 77 29 46 C+ 4 4 4 32 80 3	CE
44 A 50004618050 Mr RAHUL 50 1 17 29 46 Cr 4 4 4 16 40 1	100
45 A \$0004618051 M5 TANYA MALIK	
46 A50004618052 Ms YASHIKA GANDHI 90 3 29 60 89 A+ 10 4 4 40 100 3	
47 A50004618053 Ms NIKITA YADAV 70 2 29 58 87 A+ 10 4 4 40 100 3	
48 A5004618054 Ms ANSHUTHAKRAN 0 0 0 22 39 61 B+ 7 4 4 28 70 2	
49 A50004618055 Ms MITALI TAKKAR 90 3 23 42 65 8+ 7 4 4 28 70 2	63
50 A50004618056 Mr YOGESH DAGAR 70 2 16 29 45 C+ 4 4 4 16 40 1	
51 A50004618057 Mr GUNVANT 90 3 21 54 75 A- 8 4 4 32 80 3	58
52 A50004618058 Mr NEERAJ YADAV 60 2 11 27 38 C+ 4 4 4 16 40 1	
53 A50004618059 Mr SATYAM SINGH 70 2 29 68 97 A+ 10 4 4 40 100 3	
54 A50004618060 Mr AKASH SANNYASHI 70 2 22 42 64 B+ 7 4 4 28 70 2 2 9 9 1 2 4 4 4 4 28 70 2 2 9 9 4 4 4 4 28 70 2 2 9 9 4 4 4 4 28 70 2 2 9 9 3 1 9 4 4 4 4 28 70 2 2 9 9 3 9 4 4 4 4 28 70 2 2 9 9 4 <	
55 A50004618061 Mr MAHESH SHARMA 40 1 24 43 67 B+ 7 4 4 28 70 2	
56 A50004618062 Mr MAYANK SONI 0 0 22 40 62 B+ 7 4 4 28 70 2	
57 A50004618063 Ms ANISHA LOHIA 80 3 21 34 55 B 6 4 4 24 60 2	
58 A50004618064 Mr ANSAR HUSSAIN 80 3 19 58 77 A 9 4 4 36 90 3	
59 A50004618065 Ms VARSHA GOVAL 80 3 28 33 61 B+ 7 4 4 28 70 2	
55 755551525555 1115 7715 7715 7715 7715	88
60 A50004618066 Mr ANISH GUPTA 40 1 26 33 59 B 6 4 4 24 60 2	
61 A50004618067 Ms ANJALI LOHIA 80 3 24 57 81 A 9 4 4 36 90 3	
62 A50004618068 Ms SHIVANI 50 1 24 28 52 B- 5 4 4 20 50 1 42 C+ 4 3 3 1 12 10	
63 A50004618069 Mr MANISH KUMAR 40 1 20 23 43 C+ 4 4 4 16 40 1	
64 A50004618070 Mr ANKUR SHARMA 60 2 18 35 53 B- 5 4 4 20 50 1 Registrar	

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	on (ivianesar)		% of Weighted					ENV	2152				% of Weighted					LAN	2157				% of Weighted		
SI. No	Enrollment.	Student's Name	obtained grade points by the student	Course Attainment			ENVIE	RONME	NTAL S	UDIES			obtained grade points by the student	Course Attainment				KOR	EAN-I				obtained grade points by the student	Course Attainment	
31. 140	No.	Student's Name	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U29G2	=(ECU*GP/ACU*Max_G	level	CE	ET	RT		GP	ACII	ECU	U30G3	=(ECU*GP/ACU*Max_G		CE
			P)*100		30	70	100	GO	GP	ACU	ECU	9	P)*100		100	0	100	GO	GP	ACU	ECU	0	P)*100		100
65	A50004618071	Ms SIMRAN SHARMA	90	3	30	65	95	A+	10	4	4	40	100	3											
66	A50004618072	Mr SANDEEP KUMAR	50	1	23	30	53	B-	5	4	4	20	50	1											
67	A50004618073	Ms KHUSHBOO YADAV	70	2	25	47	72	A-	8	4	4	32	80	3											
68	A50004618074	Ms MANYA JAIN	60	2	26	49	75	A-	8	4	4	32	80	3											
69	A50004618075	Mr ANUJ JINDAL	70	2	18	21	39	C+	4	4	4	16	40	1											
70	A50004618077	Ms SHERON ARORA	80	3	27	43	70	A-	8	4	4	32	80	3											
71	A50004618078	Mr YASH PAL YADAV	50	1	17	36	53	B-	5	4	4	20	50	1	42	0	42	C+	4	3	3	12	40	1	
72	A50004618079	Mr AAKASH ARORA	70	2	22	23	45	C+	4	4	4	16	40	1											58
73	A50004618080	Mr HARSHDEEP SINWAR	70	2	26	44	70	A-	8	4	4	32	80	3											
74	A50004618081	Mr VIVEK YADAV	50	1	11	24	35	C+	4	4	4	16	40	1	42	0	42	C+	4	3	3	12	40	1	
75	A50004618082	Mr AYUSH KUMAR	40	1	27	51	78	А	9	4	4	36	90	3											
76	A50004618083	Mr MOHIT YADAV	50	1	28	22	50	B-	5	4	4	20	50	1											
77	A50004618084	Mr MOHIT TANWAR	50	1	26	UFM	UFM	UFM	0	4	0	0	0	0											
78	A50004618085	Mr ZAKIR ALI	50	1	18	27	45	C+	4	4	4	16	40	1	46	0	46	В-	5	3	3	15	50	1	
79	A50004618086	Ms RIYA JAIN	80	3	23	36	59	В	6	4	4	24	60	2	40		40		3		3	15			
											-														
80	A50004618088	Mr PRANJAL GOEL	40	1	21	52	73	Α-	8	4	4	32	80	3											
81	A50004618089	Mr NEERAJ YADAV	50	1	3	28	31	F	0	4	0	0	0	0	42	0	42	C+	4	3	3	12	40	- 1	1
82	A50004618090	Ms ANSHU LOCHAV	50	1	26	49	75	A-	8	4	4	32	80	3							Λ	11	1 611	n m	
83	A50004618091	Mr SANJEEV GULIA	50	1	22	30	52	B-	5	4	4	20	50	1							· ·	VV	100	Y	
84	A50004618092	Mr KULDEEP YADAV	40	1	21	21	42	C+	4	4	4	16	40	1	42	0	42	C+	4	3	3	12	edistrar	1	

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

			% of Weighted					ENV	2152				% of Weighted					LAN	12157				% of Weighted		
SI. No	Enrollment.	Student's Name	obtained grade points by the student	Course Attainment			ENVIF	RONME	NTAL ST	UDIES			obtained grade points by the student	Course Attainment				KOR	EAN-I				obtained grade points by the student	Course Attainmen	nt
	No.		=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U29G2	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U30G3	=(ECU*GP/ACU*Max_G	level	CE
			P)*100		30	70	100	uo.	Gr	ACO	LCO	9	P)*100		100	0	100	do	Gr	ACO	LCO	0	P)*100		100
85	A50004618093	Mr MOHIT KUMAR	40	1	19	33	52	B-	5	4	4	20	50	1											
86	A50004618094	Mr KOUSHAL SAHRAWAT	50	1	27	9	36	F	0	4	0	0	0	0											
87	A50004618095	Mr ROHIT YADAV	60	2	23	32	55	В	6	4	4	24	60	2											
88	A50004618096	Ms VANSHIKA VERMA	80	3	28	46	74	A-	8	4	4	32	80	3											73
89	A50004618097	Mr SOURABH KAUSHIK	50	1	22	38	60	В	6	4	4	24	60	2											
90	A50004618098	Ms POOJA CHAHAR	70	2	28	35	63	B+	7	4	4	28	70	2											67
91	A50004618099	Mr SAMBIGYA PAUDYAL	80	3	17	40	57	В	6	4	4	24	60	2											
92	A50004618100	Mr DIVYANSH SIKRIWAL	60	2	15	21	36	C+	4	4	4	16	40	1											
93	A50004618101	Ms ANKITA MEHLAWAT	80	3	21	50	71	A-	8	4	4	32	80	3	46	0	46	B-	5	3	3	15	50	1	
94	A50004618102	Mr RAHUL TANWAR	50	1	29	32	61	B+	7	4	4	28	70	2											
95	A50004618103	Mr PRITAM	80	3	17	35	52	B-	5	4	4	20	50	1											
96	A50004618104	Ms RIYA CHANDNA	80	3	24	54	78	А	9	4	4	36	90	3											0
			58.96	1							rall Co		60.00	2							erall Co		43.00	1	

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute : Amity College of Commerce,

Gurgaon (Manesar)

	on (ivianesar)				LAN	V2158				% of Weighted					CON	12104				% of Weighted			Total	SGPA		% of Weighted
SI. No	Enrollment.	Student's Name			JAPA	NESE-I				obtained grade points by the student	Course Attainment			PRINC	IPLES O	F MARI	KETING			obtained grade points by the student	Course Attainment		Seme	ster 1		obtained grade points of all
5.1.110	No.	Student's Hume	ET	RT	GO	GP	ACU	ECU	U31G3	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U32G3	=(ECU*GP/ACU*Max_G	level	TUP	TAU	TEU	SGPA	courses by the
			0	100	GO	GP	ACU	ECO	1	P)*100		30	70	100	GU	GP	ACU	ECU	2	P)*100		270	27	27	SUPA	student
1	A50004618003	Mr PRASHANT SHARMA										16	13	29	F	0	3	0	0	0	0	131	27	21	4.85	48.52
2	A50004618005	Ms RIYA SHARMA										19	40	59	A-	8	3	3	24	80	3	185	27	24	6.85	68.52
3	A50004618006	Ms ZAREENA KHATOON										14	29	43	В	6	3	3	18	60	2	176	27	27	6.52	65.19
4	A50004618007	Mr RISHABH THAKUR										20	37	57	A-	8	3	3	24	80	3	199	27	27	7.37	73.70
5	A50004618008	Mr PARITOSH CHAUHAN										14	33	47	В	6	3	3	18	60	2	115	27	21	4.26	42.59
6	A50004618009	Mr PAWAN CHAUDHARY										19	47	66	Α	9	3	3	27	90	3	197	27	27	7.3	72.96
7	A50004618011	Mr LAKSHAY										16	32	48	В	6	3	3	18	60	2	104	27	18	3.85	38.52
8	A50004618012	Mr HARSHIT AGARWAL										17	44	61	A-	8	3	3	24	80	3	227	27	27	8.41	84.07
9	A50004618014	Mr GAURAV DUREJA										23	37	60	A-	8	3	3	24	80	3	217	27	27	8.04	80.37
10	A50004618015	Mr SAHIL										14	27	41	B-	5	3	3	15	50	1	132	27	24	4.89	48.89
11	A50004618016	Mr RUPANSHU TANDON										16	28	44	В	6	3	3	18	60	2	188	27	27	6.96	69.63
12	A50004618017	Ms SHRUTI CHHABRA										16	54	70	А	9	3	3	27	90	3	210	27	27	7.78	77.78
13	A50004618018	Mr RITIK RAO										9	DE	DE	DE	0	3	0	0	0	0	46	27	9	1.7	17.04
14	A50004618019	Ms SHEENA YADAV										16	26	42	B-	5	3	3	15	50	1	185	27	24	6.85	68.52
15	A50004618020	Ms USHA										28	57	85	A+	10	3	3	30	100	3	248	27	27	9.19	91.85
16	A50004618022	Mr AKSHAY KUMAR										17	AB	AB	AB	0	3	0	0	0	0	53	27	9	1.96	19.63
17	A50004618023	SHARMA Mr RAHUL										13	22	35	C+	4	3	3	12	40	1	96	27	18	3.56	35.56
18	A50004618024	Mr UTKARSH KUSHWAH										19	36	55	B+	7	3	3	21	70	2	205	27	27	759	75.93
19	A50004618025	Mr NILESH SOMANI										18	46	64	Α	9	3	3	27	90	3	198	27	24	7.33	73.33
20	A50004618026	Mr PRASHANT YADAV										11	DE	DE	DE	0	3	0	0	0	0	-	gis	12	1.85	18.52

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

					LAN	12158				% of Weighted					СОМ	2104				% of Weighted			Total	SGPA		% of Weighted
SI. No	Enrollment.	Student's Name	JAPANESE-I					obtained grade points by the student	Course Attainment			PRINC	IPLES O	F MARK	ETING			obtained grade points by the student	Course Attainment		Seme	ster 1		obtained grade points of all		
5 140	No.	Stauent 3 Hame	ET	RT	GO	GP	ACU	ECU	U31G3	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU		=(ECU*GP/ACU*Max_G P)*100	level	TUP	TAU	TEU	SGPA	courses by the
			0	100					1	.,		30	70	100					2	.,		270	27	27		student
21	A50004618027	Mr VAIBHAV GOYAL										15	13	28	F	0	3	0	0	0	0	100	27	15	3.7	37.04
22	A50004618028	Mr NITESH KUMAR										16	23	39	B-	5	3	3	15	50	1	135	27	24	5	50.00
23	A50004618029	Mr RAVINDER										14	37	51	B+	7	3	3	21	70	2	190	27	27	7.04	70.37
24	A50004618030	Mr CHETAN YADAV										17	42	59	B+	7	3	3	21	70	2	155	27	24	5.74	57.41
25	A50004618031	Mr ABHISHEK YADAV										13	29	42	B-	5	3	3	15	50	1	170	27	27	6.3	62.96
26	A50004618032	Mr UMESH										17	16	33	F	0	3	0	0	0	0	133	27	24	4.93	49.26
27	A50004618033	Mr BHUPENDER RATHI										15	7	22	F	0	3	0	0	0	0	74	27	14	2.74	27.41
28	A50004618034	Mr NITESH DHANDHI										13	31	44	В	6	3	3	18	60	2	69	27	14	2.56	25.56
29	A50004618035	Mr ABHISHEK RAO										11	DE	DE	DE	0	3	0	0	0	0	11	27	2	0.41	4.07
30	A50004618036	Mr ANSHUL SONI										22	42	64	А	9	3	3	27	90	3	222	27	27	8.22	82.22
31	A50004618037	Mr ASHISH SHARMA										15	13	28	F	0	3	0	0	0	0	101	27	18	3.74	37.41
32	A50004618038	Mr CHIRAG JINDAL										16	25	41	B-	5	3	3	15	50	1	129	27	21	4.78	47.78
33	A50004618039	Mr HRITIK GOYAL										13	24	37	B-	5	3	3	15	50	1	118	27	18	4.37	43.70
34	A50004618040	Ms TIVYA SAWHNEY										15	DE	DE	DE	0	3	0	0	0	0	0	27	0	0	0.00
35	A50004618041	Mr PARVEEN KUMAR										14	21	35	C+	4	3	3	12	40	1	127	27	27	4.7	47.04
36	A50004618042	Mr DEEPAK YADAV										10	DE	DE	DE	0	3	0	0	0	0	5	27	1	0.19	1.85
37	A50004618043	Mr TARUN GOYAL										14	33	47	В	6	3	3	18	60	2	181	27	27	6.7	67.04
38	A50004618044	Ms PRACHI SHARMA										12	37	49	B+	7	3	3	21	70	2	194	27	27	7.19	71.85
39	A50004618045	Ms SONALI MADAN										11	DE	DE	DE	0	3	0	0	0	0	0	27	0	0	0.00
40	A50004618046	Mr HIMANSHU										18	37	55	B+	7	3	3	21	70	2	231	27	727	8.56	85.56
41	A50004618047	Mr HARSHIT JINDAL										19	25	44	В	6	3	3	18	60	2	188	27	27	6.96	69.63
42	A50004618048	Mr VIPIN										15	33	48	В	6	3	3	18	60	2	136	gis	143	5.04	50.37

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

	Jii (iviailesai)				LAN	N2158				% of Weighted					COM	12104				% of Weighted			Total	SGPA		% of Weighted
SI. No	Enrollment.	Student's Name			JAPA	NESE-I				obtained grade points by the student	Course Attainment		PRINCIPLES OF MARKETING				obtained grade points by the student	Course Attainment		Seme	ster 1		obtained grade points of all			
31.110	No.	Student 3 Nume	ET	RT	GO	GP	ACU	ECU	U31G3	=(ECU*GP/ACU*Max_G P)*100	level	CE	ET	RT	GO	GP	ACU	ECU		=(ECU*GP/ACU*Max_G P)*100	level	TUP	TAU	TEU	SGPA	courses by the
			0	100					1	77 100		30	70	100					2			270	27	27		student
43	A50004618049	Mr NAVEEN YADAV										11	38	49	B+	7	3	3	21	70	2	190	27	27	7.04	70.37
44	A50004618050	Mr RAHUL										17	16	33	F	0	3	0	0	0	0	98	27	18	3.63	36.30
45	A50004618051	Ms TANYA MALIK										21	44	65	Α	9	3	3	27	90	3	217	27	27	8.04	80.37
46	A50004618052	Ms YASHIKA GANDHI										19	45	64	Α	9	3	3	27	90	3	241	27	27	8.93	89.26
47	A50004618053	Ms NIKITA YADAV	0	63	B+	7	3	3	21	70	2	16	36	52	B+	7	3	3	21	70	2	212	27	27	7.85	78.52
48	A50004618054	Ms ANSHU THAKRAN										20	26	46	В	6	3	3	18	60	2	102	27	17	3.78	37.78
49	A50004618055	Ms MITALI TAKKAR	0	58	B+	7	3	3	21	70	2	19	34	53	B+	7	3	3	21	70	2	182	27	27	6.74	67.41
50	A50004618056	Mr YOGESH DAGAR										14	DE	DE	DE	0	3	0	0	0	0	85	27	18	3.15	31.48
51	A50004618057	Mr GUNVANT										22	42	64	Α	9	3	3	27	90	3	178	27	24	6.59	65.93
52	A50004618058	Mr NEERAJ YADAV										14	6	20	F	0	3	0	0	0	0	84	27	18	3.11	31.11
53	A50004618059	Mr SATYAM SINGH										23	54	77	Α	9	3	3	27	90	3	236	27	26	8.74	87.41
54	A50004618060	Mr AKASH SANNYASHI										15	28	43	В	6	3	3	18	60	2	197	27	27	7.3	72.96
55	A50004618061	Mr MAHESH SHARMA										17	30	47	В	6	3	3	18	60	2	121	27	21	4.48	44.81
56	A50004618062	Mr MAYANK SONI										8	DE	DE	DE	0	3	0	0	0	0	60	27	11	2.22	22.22
57	A50004618063	Ms ANISHA LOHIA										18	21	39	B-	5	3	3	15	50	1	148	27	24	5.48	54.81
58	A50004618064	Mr ANSAR HUSSAIN										20	36	56	Α-	8	3	3	24	80	3	168	27	21	6.22	62.22
59	A50004618065	Ms VARSHA GOYAL	0	88	A+	10	3	3	30	100	3	23	37	60	Α-	8	3	3	24	80	3	222	27	27	8.22	82.22
60	A50004618066	Mr ANISH GUPTA										20	13	33	F	0	3	0	0	0	0	132	27	24	4.89	48.89
61	A50004618067	Ms ANJALI LOHIA										19	35	54	B+	7	3	3	21	70	2	198	27	27	7.33	73.33
62	A50004618068	Ms SHIVANI										13	DE	DE	DE	0	3	0	0	0	0	67	27	712	2.11	21.11
63	A50004618069	Mr MANISH KUMAR										12	DE	DE	DE	0	3	0	0	0	0	76	27	15	2.81	28.15
64	A50004618070	Mr ANKUR SHARMA										15	21	36	C+	4	3	3	12	40	1	140	gis	143	5.19	51.85

Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

J B	on (ivianesai)				LAN	12158				% of Weighted					CON	12104				% of Weighted			Total	SGPA		% of Weighted
SI. No Enrollment. Student's Name					JAPA	NESE-I				obtained grade points by the student	Course Attainment			PRINC	IPLES O	F MARI	KETING			obtained grade points by the student	Course Attainment		Seme	ster 1		obtained grade points of all
31. 140	No.	Student's Name	ET	RT	GO	GP	ACU	ECU	U31G3	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U32G3	=(ECU*GP/ACU*Max_G	level	TUP	TAU	TEU	SGPA	courses by the
			0	100	00	Gr.	ACO	LCO	1	P)*100		30	70	100	do	Gr	ACO	LCO	2	P)*100		270	27	27	JUFA	student
65	A50004618071	Ms SIMRAN SHARMA										18	48	66	Α	9	3	3	27	90	3	247	27	27	9.15	91.48
66	A50004618072	Mr SANDEEP KUMAR										13	29	42	B-	5	3	3	15	50	1	90	27	18	3.33	33.33
67	A50004618073	Ms KHUSHBOO YADAV										17	35	52	B+	7	3	3	21	70	2	173	27	24	6.41	64.07
68	A50004618074	Ms MANYA JAIN										20	26	46	В	6	3	3	18	60	2	200	27	27	7.41	74.07
69	A50004618075	Mr ANUJ JINDAL										22	23	45	В	6	3	3	18	60	2	167	27	27	6.19	61.85
70	A50004618077	Ms SHERON ARORA										13	23	36	C+	4	3	3	12	40	1	163	27	24	6.04	60.37
71	A50004618078	Mr YASH PAL YADAV										13	DE	DE	DE	0	3	0	0	0	0	107	27	21	3.96	39.63
72	A50004618079	Mr AAKASH ARORA	0	58	B+	7	3	3	21	70	2	23	34	57	A-	8	3	3	24	80	3	153	27	24	5.67	56.67
73	A50004618080	Mr HARSHDEEP SINWAR										21	46	67	Α	9	3	3	27	90	3	230	27	27	8.52	85.19
74	A50004618081	Mr VIVEK YADAV										11	DE	DE	DE	0	3	0	0	0	0	53	27	12	1.96	19.63
75	A50004618082	Mr AYUSH KUMAR										13	44	57	A-	8	3	3	24	80	3	205	27	27	7.59	75.93
76	A50004618083	Mr MOHIT YADAV										11	44	55	B+	7	3	3	21	70	2	160	27	23	5.93	59.26
77	A50004618084	Mr MOHIT TANWAR										11	40	51	B+	7	3	3	21	70	2	119	27	17	4.41	44.07
78	A50004618085	Mr ZAKIR ALI										12	15	27	F	0	3	0	0	0	0	86	27	18	3.19	31.85
79	A50004618086	Ms RIYA JAIN										19	30	49	B+	7	3	3	21	70	2	177	27	27	6.56	65.56
80	A50004618088	Mr PRANJAL GOEL										10	DE	DE	DE	0	3	0	0	0	0	151	27	21	5.59	55.93
81	A50004618089	Mr NEERAJ YADAV										11	DE	DE	DE	0	3	0	0	0	0	49	27	11	1.81	18.15
82	A50004618090	Ms ANSHU LOCHAV										20	42	62	Α	9	3	3	27	90	3 🐧	218	27	27	8.07	80.74
83	A50004618091	Mr SANJEEV GULIA										15	31	46	В	6	3	3	18	60	2	177	27	727	6.56	65.56
84	A50004618092	Mr KULDEEP YADAV										13	DE	DE	DE	0	3	0	0	0	0	82	27	18	3.04	30.37
		l .	1	1	1	1	1			LII	II.				1	1	1	I	1	1		KE	ais	stra	r	

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Amity University Haryana Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

					LAN2	2158				% of Weighted					CON	12104				% of Weighted			Total	SGPA		% of Weighted
SI. No	Enrollment.	Student's Name					obtained grade points by the student				PRIN	CIPLES C	F MARI	KETING			obtained grade points by the student	Course Attainment		Seme	ster 1		obtained grade points of all			
	No.		ET	RT	GO	GP	ACU	ECU	U31G3	=(ECU*GP/ACU*Max_G	level	CE	ET	RT	GO	GP	ACU	ECU	U32G3	=(ECU*GP/ACU*Max_G	ievei	TUP	TAU	TEU	SGPA	courses by the
			0	100	30	5	ACO	200	1	P)*100		30	70	100	00	G.	ACO	100	2	P)*100		270	27	27	301 A	student
85	A50004618093	Mr MOHIT KUMAR										13	17	30	F	0	3	0	0	0	0	41	27	9	1.52	15.19
86	A50004618094	Mr KOUSHAL SAHRAWAT										11	24	35	C+	4	3	3	12	40	1	79	27	17	2.93	29.26
87	A50004618095	Mr ROHIT YADAV										11	42	53	B+	7	3	3	21	70	2	158	27	27	5.85	58.52
88	A50004618096	Ms VANSHIKA VERMA	0	73	А	9	3	3	27	90	3	23	37	60	A-	8	3	3	24	80	3	230	27	27	8.52	85.19
89	A50004618097	Mr SOURABH KAUSHIK										13	25	38	B-	5	3	3	15	50	1	173	27	27	6.41	64.07
90	A50004618098	Ms POOJA CHAHAR	0	67	Α-	8	3	3	24	80	3	13	24	37	B-	5	3	3	15	50	1	134	27	20	4.96	49.63
91	A50004618099	Mr SAMBIGYA PAUDYAL										13	DE	DE	DE	0	3	0	0	0	0	92	27	12	3.41	34.07
92	A50004618100	Mr DIVYANSH SIKRIWAL										15	21	36	C+	4	3	3	12	40	1	51	27	12	1.89	18.89
93	A50004618101	Ms ANKITA MEHLAWAT										15	46	61	A-	8	3	3	24	80	3	187	27	27	6.93	69.26
94	A50004618102	Mr RAHUL TANWAR										16	39	55	B+	7	3	3	21	70	2	171	27	27	6.33	63.33
95	A50004618103	Mr PRITAM										14	30	44	В	6	3	3	18	60	2	134	27	21	4.96	49.63
96	A50004618104	Ms RIYA CHANDNA	0	0	F	0	3	0	0	0	0	24	37	61	A-	8	3	3	24	80	3	204	27	24	7.56	75.56
								rall Co tainme		68.57	2							rall Co tainme		48.54	1				•	53.38

Overall percentage of Attainment in Programme

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Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

Gurga	on (Manesar)		
SI. No	Enrollment. No.	Student's Name	Programme Attainment level of the Student
1	A50004618003	Mr PRASHANT SHARMA	1
2	A50004618005	Ms RIYA SHARMA	2
3	A50004618006	Ms ZAREENA KHATOON	2
4	A50004618007	Mr RISHABH THAKUR	2
5	A50004618008	Mr PARITOSH CHAUHAN	1
6	A50004618009	Mr PAWAN CHAUDHARY	2
7	A50004618011	Mr LAKSHAY	0
8	A50004618012	Mr HARSHIT AGARWAL	3
9	A50004618014	Mr GAURAV DUREJA	3
10	A50004618015	Mr SAHIL	1
11	A50004618016	Mr RUPANSHU TANDON	2
12	A50004618017	Ms SHRUTI CHHABRA	2
13	A50004618018	Mr RITIK RAO	0
14	A50004618019	Ms SHEENA YADAV	2
15	A50004618020	Ms USHA	3
16	A50004618022	Mr AKSHAY KUMAR SHARMA	0
17	A50004618023	Mr RAHUL	0
18	A50004618024	Mr UTKARSH KUSHWAH	2
19	A50004618025	Mr NILESH SOMANI	2
20	A50004618026	Mr PRASHANT YADAV	0

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Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

Gurga	on (Manesar)		
SI. No	Enrollment. No.	Student's Name	Programme Attainment level of the Student
21	A50004618027	Mr VAIBHAV GOYAL	0
22	A50004618028	Mr NITESH KUMAR	1
23	A50004618029	Mr RAVINDER	2
24	A50004618030	Mr CHETAN YADAV	1
25	A50004618031	Mr ABHISHEK YADAV	2
26	A50004618032	Mr UMESH	1
27	A50004618033	Mr BHUPENDER RATHI	0
28	A50004618034	Mr NITESH DHANDHI	0
29	A50004618035	Mr ABHISHEK RAO	0
30	A50004618036	Mr ANSHUL SONI	3
31	A50004618037	Mr ASHISH SHARMA	0
32	A50004618038	Mr CHIRAG JINDAL	1
33	A50004618039	Mr HRITIK GOYAL	1
34	A50004618040	Ms TIVYA SAWHNEY	0
35	A50004618041	Mr PARVEEN KUMAR	1
36	A50004618042	Mr DEEPAK YADAV	0
37	A50004618043	Mr TARUN GOYAL	2
38	A50004618044	Ms PRACHI SHARMA	2
39	A50004618045	Ms SONALI MADAN	0
40	A50004618046	Mr HIMANSHU	3
41	A50004618047	Mr HARSHIT JINDAL	2
42	A50004618048	Mr VIPIN	1
		1	

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Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

Gurga	on (Manesar)		
SI. No	Enrollment. No.	Student's Name	Programme Attainment level of the Student
43	A50004618049	Mr NAVEEN YADAV	2
44	A50004618050	Mr RAHUL	0
45	A50004618051	Ms TANYA MALIK	3
46	A50004618052	Ms YASHIKA GANDHI	3
47	A50004618053	Ms NIKITA YADAV	2
48	A50004618054	Ms ANSHU THAKRAN	0
49	A50004618055	Ms MITALI TAKKAR	2
50	A50004618056	Mr YOGESH DAGAR	0
51	A50004618057	Mr GUNVANT	2
52	A50004618058	Mr NEERAJ YADAV	0
53	A50004618059	Mr SATYAM SINGH	3
54	A50004618060	Mr AKASH SANNYASHI	2
55	A50004618061	Mr MAHESH SHARMA	1
56	A50004618062	Mr MAYANK SONI	0
57	A50004618063	Ms ANISHA LOHIA	1
58	A50004618064	Mr ANSAR HUSSAIN	2
59	A50004618065	Ms VARSHA GOYAL	3
60	A50004618066	Mr ANISH GUPTA	1
61	A50004618067	Ms ANJALI LOHIA	2
62	A50004618068	Ms SHIVANI	0
63	A50004618069	Mr MANISH KUMAR	0
64	A50004618070	Mr ANKUR SHARMA	1

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B.Com. (Hons)

2018-2021

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

Gurga	on (Manesar)		
SI. No	Enrollment. No.	Student's Name	Programme Attainment level of the Student
65	A50004618071	Ms SIMRAN SHARMA	3
66	A50004618072	Mr SANDEEP KUMAR	0
67	A50004618073	Ms KHUSHBOO YADAV	2
68	A50004618074	Ms MANYA JAIN	2
69	A50004618075	Mr ANUJ JINDAL	2
70	A50004618077	Ms SHERON ARORA	2
71	A50004618078	Mr YASH PAL YADAV	0
72	A50004618079	Mr AAKASH ARORA	1
73	A50004618080	Mr HARSHDEEP SINWAR	3
74	A50004618081	Mr VIVEK YADAV	0
75	A50004618082	Mr AYUSH KUMAR	2
76	A50004618083	Mr MOHIT YADAV	1
77	A50004618084	Mr MOHIT TANWAR	1
78	A50004618085	Mr ZAKIR ALI	0
79	A50004618086	Ms RIYA JAIN	2
80	A50004618088	Mr PRANJAL GOEL	1
81	A50004618089	Mr NEERAJ YADAV	0
82	A50004618090	Ms ANSHU LOCHAV	3
83	A50004618091	Mr SANJEEV GULIA	2
84	A50004618092	Mr KULDEEP YADAV	0

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Exam Result For (Semester): I

Institute: Amity College of Commerce,

Gurgaon (Manesar)

Enrollment. No.	Student's Name	Programme Attainment level of the Student
A50004618093	Mr MOHIT KUMAR	0
A50004618094	Mr KOUSHAL SAHRAWAT	0
A50004618095	Mr ROHIT YADAV	1
A50004618096	Ms VANSHIKA VERMA	3
A50004618097	Mr SOURABH KAUSHIK	2
A50004618098	Ms POOJA CHAHAR	1
A50004618099	Mr SAMBIGYA PAUDYAL	0
A50004618100	Mr DIVYANSH SIKRIWAL	0
A50004618101	Ms ANKITA MEHLAWAT	2
A50004618102	Mr RAHUL TANWAR	2
A50004618103	Mr PRITAM	1
A50004618104	Ms RIYA CHANDNA	2
	No. A50004618093 A50004618094 A50004618095 A50004618097 A50004618099 A50004618100 A50004618101 A50004618102 A50004618103	A50004618093 Mr MOHIT KUMAR A50004618094 Mr KOUSHAL SAHRAWAT A50004618095 Mr ROHIT YADAV A50004618096 Ms VANSHIKA VERMA A50004618097 Mr SOURABH KAUSHIK A50004618098 Ms POOJA CHAHAR A50004618099 Mr SAMBIGYA PAUDYAL A50004618100 Mr DIVYANSH SIKRIWAL A50004618101 Ms ANKITA MEHLAWAT A50004618102 Mr RAHUL TANWAR A50004618103 Mr PRITAM

Programme Attainment level 70 of 70