

Course Outcomes

M.B.A.- 1st Semester

Course Outcomes		BL
Course - Management Concepts & Organizational Behaviour KMBN101		
S. No.	Course Outcome/ Unit	
1	Developing understanding of managerial practices and their perspectives.	2.1
2	Understanding and applying the concepts of organizational behavior	2.4
3	Applying the concepts of management and analyze organizational behaviors in real world situations.	4.5
4	Comprehend and practice contemporary issues in management.	3
5	Applying managerial and leadership skills among students.	4

Course Outcomes		BL
Course – Managerial Economics KMBN102		
S. No.	Course Outcome/ Unit	
1	Students will be able to remember the concepts of micro economics and also able to understand the various micro economic principles to make effective economic decisions under conditions of risk and uncertainty.	2.1
2	The students would be able to understand the law of demand & supply & their elasticities, evaluate & analyze these concepts and apply them in various changing situations in industry. Students would be able to apply various techniques to forecast demand for better utilization of resources.	2,4,6,7
3	The students would be able to understand the production concept and how the production output changes with the change in inputs and able to analyze the effect of cost to business and their relation to analyze the volatility in the business world.	3,4,5,7
4	The students would be able to understand & evaluate the different market structure and their different equilibriums for industry as well as for consumers for the survival in the industry by the application of various pricing strategies.	4,5,6
5	The students would be able to analyze the macroeconomic concepts & their relation to micro economic concept & how they affect the business & economy.	2.3

Course Outcomes		BL
Course - Financial Accounting & Analysis KMBN103		
S. No.	Course Outcome/ Unit	
1	Understand and apply accounting concepts, principles and conventions for their routine monetary transaction.	2.3
2	Understand about IFRS, Ind AS and IAS for preparation and reporting of financial statements.	2.6
3	Create and prepare financial statements and Cashflow in accordance with Generally accepted Accounting Principles	1
4	Analyze, interpret and communicate the information contained in basic financial statements and explain the limitations of such statements.	4.7
5	Recognizing various types of accounting and utilize the technology and social responsibility in facilitating and enhancing accounting and financial reporting processes	2.4

Course Outcomes		BL
Course - Business Statistics & Analytics KMBN104		
S. No.	Course Outcome/ Unit	
1	Gaining Knowledge of basic concept/ fundamentals of business statistics.	2

2	To compute various measures of central tendency, Measures of Dispersion, Time Series Analysis, Index Number, Correlation and Regression analysis and their implication on Business performance.	1.4
3	Evaluating basic concepts of probability and perform probability theoretical distributions	3.4
4	To apply Hypothesis Testing concepts and able to apply inferential statistics- t, F, Z Test and Chi Square Test.	5.6
5	To perform practical application by taking managerial decision and evaluating the Concept of Business Analytics.	6.4

Course Outcomes		BL
Course - Marketing Management KMBN105		
S. No.	Course Outcome/ Unit	
1	Remember and comprehend basic marketing concepts.	1.2
2	Understand marketing Insights on application of basic marketing concepts.	6.3
3	Able to Apply and develop Marketing Strategies and Plans	4
4	Understand and Analyzing Business/ Consumer Markets and ability Identify & evaluate Market Segments and Targeting.	5
5	Develop skills to understand the current global and digital aspect of marketing.	6

Course Outcomes		BL
Course - Design Thinking		
S. No.	Course Outcome/ Unit	
1	Gain in depth knowledge about creative thinking and design thinking in every stage of problem	
2	Applying design thinking to your real life problems / situations in order to evolve an innovative and	
3	Understand and implement design thinking to your real life problems	

Course Outcomes		BL
Course - Business Communication KMBN107		
S. No.	Course Outcome/ Unit	
1	Apply business communication strategies and principles to prepare effective communication for domestic	
2	Analyze ethical, legal, cultural, and global issues affecting business Communication.	
3	Develop an understanding of appropriate organizational formats and channels used in business	
4	Gaining an understanding of emerging electronic modes of communication.	
5	Developing effective verbal and non verbal communication skills.	

Course Outcomes		BL
Course - IT Skills Lab -1		
S. No.	Course Outcome/ Unit	
1	Gain in depth knowledge about the functioning of computers and its uses for managers	2
2	Learn to use Internet and its applications	4
3	Understand and implement Word processing software	6
4	Learn applications on Spread sheet software	4.2
5	Analyze and learn Presentation software	2

Course Outcomes		BL
Course - Mini Project -1		
S. No.	Course Outcome/ Unit	
1	Gain in depth knowledge on innovative idea for product or services in form of a project report.	2
2	To apply innovative idea, its feasibility and detail descriptions.	4

Course Outcomes
M.B.A.- 2nd Semester

Course Outcomes		BL
Course - Business Environment & Legal Aspect of Business KMBN201		
S. No.	Course Outcome/ Unit	
1	Develop understanding and fundamental knowledge about business environment.	1.2
2	Develop understanding on the concepts of Business Environment and international business environment.	2
3	Develop basic understanding of law of contract	2
4	Understanding of provisions of Companies Act concerning incorporation and regulation of business organizations	2
5	Able to analyze case laws in arriving at conclusions facilitating business decisions.	4.5

Course Outcomes		BL
Course - Human Resource Management KMBN202		
S. No.	Course Outcome/ Unit	
1	Synthesize the role of human resources management as it supports the success of the organization including the effective development of human capital as an agent for organizational change.	6
2	Demonstrate knowledge of laws that impact behaviour in relationships between employers and employees that ultimately impact the goals and Strategies of the organization.	2
3	Understand the role of employee benefits and compensation as a critical component of employee performance, productivity and organizational effectiveness.	3
4	Show evidence of the ability to analyze, manage and problem solve to deal with the challenges and complexities of the practice of collective bargaining.	5
5	Demonstrate knowledge of practical application of training and employee development as it impacts organizational strategy and competitive advantage.	2.4

Course Outcomes		BL
Course – Business Research Methods KMBN203		
S. No.	Course Outcome/ Unit	
1	Knowledge of concept / fundamentals for different types of research.	2
2	Applying relevant research techniques.	1.4
3	Understanding relevant scaling & measurement techniques and should use appropriate sampling techniques	3.4
4	Synthesizing different techniques of coding, editing, tabulation and analysis in doing research.	5.6
5	Evaluating statistical analysis which includes ANOVA technique and prepare research report.	6

Course Outcomes		BL
Course - Financial Management & Corporate Finance KMBN204		
S. No.	Course Outcome/ Unit	
1	Understand the different basic concept / Models of Corporate Finance and Governance	2.1
2	Understand the practical application of time value of money and evaluating long term investment decisions	5.6
3	Develop analytical skills to select the best source of capital, structure and leverage.	5.6

4	Understand the use and application of different models for firm's optimum dividend pay-out.	3.4
5	Understand the recent trends of mergers and acquisition and its valuation	3.6
Course Outcomes		
Course- Operations Management KMBN205		
S. No.	Course Outcome/ Unit	BL
1	Understand the role of Operations in overall Business Strategy of the firm - the application of OM policies and techniques to the service sector as well as manufacturing firms.	2,3,1
2	Understand and apply the concepts of Material Management, Supply Chain Management and TQM perspectives.	2,1,4
3	Identify and evaluate the key factors and their interdependence of these factors in the design of effective operating systems.	3.4
4	Analyze / understand the trends and challenges of Operations Management in the current business environment.	5
5	Apply techniques for effective utilization of operational resources and managing the processes to produce good quality products and services at competitive prices.	5.6

Course Outcomes		
Course – Quantitative Techniques For Managers KMBN206		
S. No.	Course Outcome/ Unit	BL
1	Be able to understand the characteristics of different types of decision- making environments and the appropriate decision making approaches and tools to be used in each type.	2.1
2	To formulate linear programming problem and to find optimal solution by graphical simplex method.	2
3	Be able to build and solve Transportation Models and Assignment Models also to solve game theory problems by understanding pure and mix strategies.	4
4	To assign optimal sequence of difference jobs on different machines and develop understanding of queuing theory concepts.	4
5	To implement replacement of equipment at right time and able to implement project management concepts like CPM, PERT to reduce cost and time.	5.6

Course Outcomes		
Course - Digital Marketing & E Commerce KMBN207		
S. No.	Course Outcome/ Unit	BL
1	Be able to understand the concept of Digital Marketing & E- commerce in today's scenario.	1.2
2	To able to create and maintain a good website and blog posts.	4
3	Be able to understand and apply SEO and Email Marketing in today's modern world.	3.4
4	To apply the Social Media Marketing techniques via various platforms.	4
5	To implement various Analytics tools of online marketing	5.6

Course Outcomes		
Course - Management Information Systems KMBN208		
S. No.	Course Outcome/ Unit	BL
1	Be able to understand the importance of information management in business and management.	2.1

2	To understand and formulate different types of information systems in business.	2
3	Be able to apply the theory and concepts in practical with help of software.	4
4	To apply various security and ethical issues with Information Systems.	4
5	To synthesize applications on Spread sheet and database software.	5.6
Course Outcomes		BL
Course – IT Skills Lab-2		
S. No.	Course Outcome/ Unit	
1	To gain knowledge of pivot table and understand the validating & auditing techniques.	2
2	Learn to use different charting techniques in MS Excel .	4.6
3	Learn to use different formatting techniques in MS Excel.	4.2
Course Outcomes		BL
Course – Mini Project -2 KMBN252		
S. No.	Course Outcome/ Unit	
1	To gain knowledge of issues challenge of the industry.	2
2	Learn to prepare report on the application of emerging technologies in the selected industry.	4.6

Course Outcomes
M.B.A.- 3rd Semester

Course Outcomes		BL
Course - Strategic ManagementKMBN301		
S. No.	Course Outcome/ Unit	
1	Formulate organizational vision, mission, goals, and values.	3,2,1
2	Develop strategies and action plans to achieve an organization's vision, mission, and goals.	6,5,4, 3,2,1
3	Develop powers of managerial judgment, how to assess business risk, and improve ability to make sound decisions and achieve effective outcomes	4,3,2, 1
4	Evaluate and revise programs and procedures in order to achieve organizational goals.	4,3,2, 1
5	Consider the ethical dimensions of the strategic management process.	4,3,2, 1
Course Outcomes		BL
Course – Innovation And EntrepreneurshipKMBN302		
S. No.	Course Outcome/ Unit	
1	Remember and comprehend basic concepts of entrepreneurship.	1,2,3
2	Develop knowledge on Entrepreneurial Finance, Assistance and role of Entrepreneurial Development Agencies	4,5,6
3	Develop understanding of converting an Idea to an opportunity and develop understanding of various funding sources.	5.6
4	Gain in depth knowledge of innovation and its various sources.	1,2,5
5	Develop understanding of various dimensions of innovation along with current trends and general awareness of innovation and startup.	2,5,6
Course Outcomes		BL
Course - Universal Human Values And Professional EthicsKVE 301		
S. No.	Course Outcome/ Unit	

1	Understand the significance of value inputs in a classroom, distinguish between values and skills, understand the need, basic guidelines, content and process of value education, explore the meaning of happiness and prosperity and do a correct appraisal of the current scenario in the society.	2.3
2	Distinguish between the Self and the Body, understand the meaning of Harmony in the Self the Co- existence of Self and Body	4,2,1
3	Understand the value of harmonious relationship based on trust, respect and other naturally acceptable feelings in human-human relationships and explore their role in ensuring a harmonious society	1,2,3
4	Understand the harmony in nature and existence and work out their mutually fulfilling participation in thenature.	2.4
5	Distinguish between ethical and unethical practices,and start working out the strategy to actualize a harmonious environment wherever they work.	5.4
Course Outcomes		
Course - Talent Management KMBN HR01		
S. No.	Course Outcome/ Unit	BL
1	Knowledge of Talent Management Processes.	1.2
2	Understanding for analysis of the impacts of Talent management in the organization.	1,2,3,4,
3	Competency to implement Talent Management practices.	4,5,6
4	Competency to develop leadership qualities among subordinate.	4.5
5	Knowledge about the reward system to support Talent management.	2.3

Course Outcomes		
Course - Employee Relations And Labor Laws KMBN HR02		
S. No.	Course Outcome/ Unit	BL
1	Knowledge of Industrial Relation framework.	1.2
2	Competency to understand the importance of Employee Relation within the perspective of IndustrialRelation.	1,2,3,4
3	Knowledge about relevant Laws of HR management.	1,2,3
4	Competency to interpreted and implement the Labor Laws within organization.	4.5
5	Competency to use Collective Bargaining and Grievance redressal Mechanism.	1,2,3

Course Outcomes		
Course - Consumer Behaviour and Marketing Communication KMBN MK01		
S. No.	Course Outcome/ Unit	
1	Understand the three major influences on customer choice: the process of human decision making in a	
2	Develop the cognitive skills to enable the application of the above knowledge to marketing decisionmaking	
3	Be able to demonstrate how concepts may be applied to marketing strategy.	
4	Apply an IMC approach in the development of an overall advertising and promotional plan.	
5	Enhance creativity, critical thinking and analytical ability through developing an integrated marketing	

Course Outcomes		
Course - Marketing Analytics KMBN MK02		
S. No.	Course Outcome/ Unit	
1	Students will develop the skill in marketing analytics.	
2	Students will be acquainted with better understanding of real life marketing data and its analysis.	
3	Students will develop analytical skill for effective market decision.	
4	Define and apply knowledge of various aspects of managerial decision making related to pricing strategy and tactics.	
5	Be able to demonstrate how concepts may be applied to marketing strategy.	

Course Outcomes		
Course - Investment Analysis And Portfolio Management KMBN FM01		
		BL

S. No.	Course Outcome/ Unit	
1	Understand about various investment avenues.	1.2
2	Understand the value of assets and manage investment portfolio.	1.2
3	Understand various Models of Investment and its application.	2.3
4	Understand and create various investment strategies on the basis of various market conditions.	1,2,3
5	Measure riskiness of a stock or a portfolio position.	1.2

Course Outcomes		BL
Course - Financial Planning and Tax Management KMBN FM02		
S. No.	Course Outcome/ Unit	
1	Understand about various tax provision and planning.	1
2	Understand the scope tax planning concerning various business and managerial and strategic activities can be explored.	1.2
3	Have Know about various Tax Dates Rates and Forms.	1,2,3
4	Have Knowledge of Financial Planning and its Process.	1,2,3
5	Have knowledge about asset allocation and retirement planning process.	1,2,3

Course Outcomes		
Course - International Business Management KMBN IB01		
S. No.	Course Outcome/ Unit	
1	To get an overview of the key issues and concepts of International Business.	
2	Understand how and why the world's countries differ.	
3	Understand the monetary framework in which international business	
4	Understand the role of International Organizations and Regional	
5	Implement the decisions for international operations in a superior manner.	

Course Outcomes		
Course - Export Import Documentation KMBN IB02		
S. No.	Course Outcome/ Unit	
1	Identify the process of Registration process, Payment terms, Export costing and pricing.	
2	Interpret the process of Shipment procedures, & summarize the various documents used in Shipping.	
3	Classify the concept of various incentives, benefits & risks involved in shipping process.	
4	Discuss the various business planning Import procedures & various export promotion schemes.	
5	Demonstrate the various export promotion schemes & types of export houses	

Course Outcomes		BL
Course - Data Analytics For Business Decisions KMBN IT01		
S. No.	Course Outcome/ Unit	
1	Understand the basics of business analysis and Data Science.	2
2	Understand data management and handling and Data Science Project Life Cycle.	3
3	Understand the data mining concept and its techniques.	4
4	Understand and Analyzing machine learning concept.	5
5	Understand the application of business analysis in different domain.	4

Course Outcomes		BL
Course - AI and ML for Business KMBN IT02		
S. No.	Course Outcome/ Unit	
1	To understand the need of Machine Learning & Statistics for solving various problems.	1.2
2	To understand the basic concepts of Supervised and Unsupervised learning.	1.3
3	To apply regression analysis on the data available.	2.3

4	To design appropriate machine learning and apply on real world problems.	2,3
5	To optimize different Machine Learning & Deep Learning Techniques.	3

Course Outcomes
M.B.A.- 4th Semester

Course Outcomes		BL
Course - Emerging Technologies in Global Business		
S. No.	Course Outcome/ Unit	
1	To get an overview of the changing context of International Business in the wake of Industry 4.0	4,3,2,1
2	Conceptual understanding of the new technologies that are driving change in business operations and strategy.	4,3,2,1
3	Understand shifts in economic thought and its impact on business decisions.	2,1
4	Understand changing geo politics and analyse its impact on international Business.	4,3,2,1
5	Critically think about issues and challenges in the Global World and find sustainable solutions	3,2,1

Course Outcomes		BL
Course – HR Analytics KMBN HR03		
S. No.	Course Outcome/ Unit	
1	Apply HR Analytical techniques in the areas of HRP, recruitment and selection, Compensation and Benefits and Training etc.	1,2,3
2	Demonstrate HR function in adding value in business terms.	4,5
3	Utilize soft factors in a people management context and convert them into measurable variables.	4,5,6
4	Design a Metrics and Analysis index for recruitment, performance and or a training and development context	4,5,6
5	Predict the issues using the available HR data and formulate the best strategies.	2,6,5

Course Outcomes		BL
Course - Performance And Reward Management KMBN HR04		
S. No.	Course Outcome/ Unit	
1	Knowledge of Performance Management and Performance Appraisal	1,2
2	Competency to understand the importance of Performance Management	1,2
3	Knowledge about the Compensation and Reward Systems	1,2
4	Competency to implement the effective reward systems in the organization	3,4,5
5	Ability to explain the relevance of competency mapping and understanding its linkage with career development.	1,2,3

Course Outcomes		BL
Course - International HRM KMBN HR05		
S. No.	Course Outcome/ Unit	
1	Understanding the Contexts of International HRM	1,2
2	Knowledge about the HR Processes in International Context	1,3
3	Able to evaluate the impacts of Globalization on HRM	4,5
4	Desired level of expertise on organizational	4,5,6
5	Understanding the International culture in SHRM	2,3

Course Outcomes		BL
Course - B2B And Services Marketing KMBN MK03		

S. No.	Course Outcome/ Unit	
1	Understand and nature of B2B marketing	2
2	Ability to create an integrated marketing communications plan which includes promotional strategies	4
3	Define and apply knowledge of various aspects of managerial decision making related to pricing strategy and tactics	3,4
4	Be able to identify critical issues related to service design, such as identifying and managing customer service experience, expectations, perceptions and outcomes.	4
5	Use critical analysis to perceive service shortcomings in reference to ingredients to create service excellence	3

Course Outcomes		
Course - Sales And Retail Management KMBN MK04		
S. No.	Course Outcome/ Unit	
1	Students will develop knowledge, understanding and skills in Sales force management	1,2
2	Acquainted with better understanding of implementation of sales management strategies	1,3,4
3	Develop analytical skills for effective decision alternatives in sales management problems	4,5,6
4	Develop the knowledge, understanding and skills in retail management.	2,3
5	Acquainted with better understanding of implementation of retail management strategies and develop analytical skills for effective decision alternatives in retail operations	4,5

Course Outcomes		
Course - Social Media And Web Analytics KMBN MK05		
S. No.	Course Outcome/ Unit	
1	Students will develop knowledge, understanding and skills in analysis of Social Media.	1,2
2	Acquainted with better understanding of implementation Web Analytics tool	1,3,4
3	Develop analytical skills for effective decision alternatives in social media problems operations	4,5,6
4	Develop the knowledge, understanding and skills in Facebook and Google analytics.	2,3
5	Acquainted with better understanding of implementation of web analytics strategies and develop analytical skills for effective decision alternatives in social media.	4,5

Course Outcomes		
Course - Financial Derivatives KMBN FM03		
S. No.	Course Outcome/ Unit	
1	Understand about various derivatives instruments and derivative Market structure	2,1
2	Understand the forward and future pricing mechanism and strategies for hedging using various futures products	2,3,4
3	Understand the option pricing mechanism and using options strategies for mitigating risk	2,3,4
4	Understand the Commodity derivative market	2,3,4
5	Understand the Swaps derivatives and their mechanism	2,3,4
Course Outcomes		
Course – Foreign Exchange And Risk Management KMBN FM04		
S. No.	Course Outcome/ Unit	

1	Understand the BOP and evaluation various exchange rate system	1,2,3
2	Understand the theories of exchange rate determination	2,3,4
3	Understand the foreign exchange transactions	2,3,4, 5
4	Understand the exchange dealings	2,3,4
5	Understanding the various foreign exchange risk and its management	2,3,4, 5

Course Outcomes		BL
Course - Financial AndCredit Risk Analytics KMBN FM05		
S. No.	Course Outcome/ Unit	
1	Understand about various types of financial credit.	1.2
2	Understand the credit risk and its rating.	1.2
3	Understanding of credit commitments and its application	2.3
4	Understanding of risk management and corporate governance.	1,2,3
5	Measure riskiness of a stock or a portfolio position	2.5

Course Outcomes		BL
Course - International Logistics Management KMBN IB03		
S. No.	Course Outcome/ Unit	
1	Understanding the issues in International Logistics for SCM	3,2,1
2	Knowledge of Processes in Export Sales Contracts.	3,2,1
3	Application of various techniques for Integrated Supply Chain Processes	4,3,2, 1
4	Knowledge of International Transportation	4,3,2, 1
5	Understanding and application Costs factors with International Logistics	3,2,1

Course Outcomes		BL
Course - Cross CulturalManagement KMBN IB04		
S. No.	Course Outcome/ Unit	
1	Understand and apply different meanings and dimensions of “culture”	2.3
2	Describe and analyze the impact of culture on business practices	2.4
3	Explain and evaluate the impact of national culture on organizational cultures	5
4	Understand the impact of culture on Human Resource Management	2
5	Explain how leadership differs across cultures	2

Course Outcomes		BL
Course - International TradeLaws KMBN IB05		
S. No.	Course Outcome/ Unit	
1	Understand the objectives and functioning of WTO	1.2
2	Review and apply the various WTO agreements for effective international trade	2.3
3	Analyze the forces that shape the international commercial laws.	4
4	Understand and evaluate the export import policy in India.	2.5
5	Analyze the recent challenges in international trade and role of international institutions	2.4

Course Outcomes		BL
Course - Data Base Management System KMBN IT03		
S. No.	Course Outcome/ Unit	
1	Knowledge about the DBMS Technology	1.2

2	Understanding the business application of DBMS	1
3	Application of DBMS for business process	2,3,4
4	Knowledge and uses of Data mining techniques	1,2,3
5	Working knowledge of DBMS Software ORACLE	1,2,3

Course Outcomes		
Course - Cloud Computing For Business KMBN IT04		
S. No.	Course Outcome/ Unit	
1	Describes the main concepts, key technologies, strengths and limitations of cloud computing.	2
2	Learn the enabling technologies that help in the development of cloud.	3
3	Develop the ability to understand and use the architecture cloud, service and delivery models	4
4	Explain the core issues of cloud computing like cloud virtualization	5
5	To appreciate the emergence of cloud as the next generation computing paradigm	4

Course Outcomes		
Course - Business Data Warehousing & Data Mining KMBN IT05		
S. No.	Course Outcome/ Unit	
1	Understanding of data warehousing and its functions	1.2
2	To identify the key processes of data warehousing and applications.	3.5
3	To understand data mining basic concepts	4
4	To understand data mining techniques to solve problems in various disciplines	4
5	Compare and evaluate data mining techniques	5.4

Course Outcomes		
Course - Engineering Mechanics (KCE 301)		
S. No.	Course Outcome/ Unit	
1	Use scalar and vector analytical techniques for analyzing forces in statically determinate structures.	1
2	Apply fundamental concepts of kinematics and kinetics of particles to the analysis of simple, practical problems.	3
3	Apply basic knowledge of mathematics and physics to solve real-world problems.	4
4	Understand basic dynamics concepts – force, momentum, work and energy	1
5	Understand and be able to apply Newton's law of motion	2

Course Outcomes		
Course - Surveying & Geomatics (KCE 302)		
S. No.	Course Outcome/ Unit	
1	Describe the function of surveying and work with survey instruments, take observations, and prepare plan, profile, and cross-section and perform calculations.	1
2	Calculate, design and layout horizontal and vertical curves.	3
3	Operate a total station and GPS to measure distance, angles, and to calculate differences in elevation. Reduce data for application in a geographic information system.	4
4	Relate and apply principles of photogrammetry for surveying.	1
5	Apply principles of Remote Sensing and Digital Image Processing for Civil Engineering problems.	2

Course Outcomes		
Course - Fluid Mechanics (KCE 303)		
S. No.	Course Outcome/ Unit	
1	Understand the broad principles of fluid statics, kinematics and dynamics	1
2	Understand definitions of basic terms used in fluid mechanics	3

3	Understand classifications of fluid flow.	4
4	Apply the continuity, momentum and energy principles	1
5	Apply dimensional analysis	2
Course Outcomes		
Course - Building Planning & Drawing Lab(KCE 351)		
S. No.	Course Outcome/ Unit	BL
1	Apply the principles of planning and bye-laws (National buildingcode) used for building planning	
2	Draft the plan, elevation and sectional views of the buildings using AutoCAD	3

Course Outcomes		
Course -Surveying & Geomatics Lab(KCE 352)		
S. No.	Course Outcome/ Unit	BL
1	Demonstrate and handle various conventional surveying instruments such as chain/tape, compass, theodolite, auto-level in the field of civilengineering applications such as highway profiling,setting out curves etc.	
2	Measure distances, horizontal & vertical angles and coordinates usingelectronic total station.	3
3	Apply the principles of photogrammetric surveyingand take observations using mirror stereoscope and parallax bar.	4
4	Measure coordinates using GPS and understand digitization using GIS and visual interpretation of standard FCC.	2

Course Outcomes		
Course - Fluid Mechanics Lab(KCE 353)		
S. No.	Course Outcome/ Unit	BL
1	Evaluate Bernaulli's Theorem& Momentum equation in pipe flow.	
2	Apply continuity equation and flow visualisation in pipe flow.	3
3	Verify the concept of buoyancy and hence metacentre point.	4
4	Illustrate the concept of wind tunnel	2

Course Outcomes		
Course - Mini Project(KCE 354)		
S. No.	Course Outcome/ Unit	BL
1	Understand a system, component or process to meet desired progress of project.	
2	Prepare project report for a project in civil engineering domain	3

Course Outcomes		
Course - Engineering Hydrology(KCE 055)		
S. No.	Course Outcome/ Unit	BL
1	Understand the basic concept of hydrological cycle and its various phases.	
2	Understand the concept of runoff and apply the knowledge to construct the hydrograph	3
3	Apply the various methods to assess the flood	4
4	Assess the quality of various forms of water and their aquifer properties	1
5	Understand the well hydraulics and apply ground water modelling techniques.	2

Course Outcomes		
Course -GEOTECHNICAL ENGINEERING(KCE 501)		
S. No.	Course Outcome/ Unit	BL
1	Classify the soil and determine its Index properties.	
2	Evaluate permeability and seepage properties of soil.	3
3	Interpret the compaction and consolidation characteristics & effective stress concept of soil.	4
4	Determine the vertical and shear stress under different loading conditions and explain the phenomenon of soil liquefaction	1

5	Interpret the earth pressure and related slope failures.	2
Course Outcomes		BL
Course - STRUCTURAL ANALYSIS(KCE 502)		
S. No.	Course Outcome/ Unit	
1	Explain type of structures and method for their analysis.	
2	Analyze different types of trusses for member forces	
3	Compute slope and deflection in determinate structures using different methods	
4	Apply the concept of influence lines and moving loads to compute bending moment and shear force at different sections.	1
5	Analyze determinate arches for different loading conditions.	2
Course Outcomes		BL
Course- QUANTITY ESTIMATION AND CONSTRUCTION MANAGEMENT(KCE		
S. No.	Course Outcome/ Unit	
1	Understand the importance of units of measurement and preliminary estimate for administrative approval of projects.	
2	Understand the contracts and tender documents in construction projects	
3	Analyze and assess the quantity of materials required for civil engineering works as per specifications	
4	Evaluate and estimate the cost of expenditure and prepare a detailed rate analysis report	1
5	Analyze and choose cost effective approach for civil engineering projects.	2
Course Outcomes		BL
Course – CONCRETE TECHNOLOGY(KCE 051)		
S. No.	Course Outcome/ Unit	
1	Understand the properties of constituent material of concrete.	
2	Apply admixtures to enhance the properties of concrete.	
3	Evaluate the strength and durability parameters of concrete.	
4	Design the concrete mix for various strengths using difference methods.	1
5	Use advanced concrete types in construction industry.	2
Course Outcomes		BL
Course -CAD LAB(KCE-551)		
S. No.	Course Outcome/ Unit	
1	Working on latest version of geotechnical engineering software (Open source/commercial software)	1
2	Working on latest version of surveying software (Open source/commercial software)	3
Course Outcomes		BL
Course - Geotechnical Engineering Lab(KCE 552)		
S. No.	Course Outcome/ Unit	
1	Determine index properties of soil sample.	
2	Classify the soils on the basis of Indian standard.	
3	Determine permeability and compaction characteristics of soil.	
4	Assess shear strength parameters of soil samples.	2
Course Outcomes		BL
Course – Quantity Estimation & Management Lab(KCE 553)		
S. No.	Course Outcome/ Unit	
1	Compute the quantities of work and material for construction for Building/ Septic tank/Water supply pipe line/road/bridge.	
2	Compute the Bill of Quantities (BOQ) for given project.	
3	Apply software tools for estimation of quantities & preparation of BOQ.	
4	Compose tender document for anygiven project work	2

Course Outcomes		
Course - RURAL DEVELOPMENT: ADMINISTRATION AND PLANNING(KHU 701)		BL
S. No.	Course Outcome/ Unit	
1	Students can understand the definitions, concepts and components of Rural Development	1
2	Students will know the importance, structure, significance, resources of Indian rural economy.	3
3	Students will have a clear idea about the area development programmes and its impact.	4
4	Students will be able to acquire knowledge about rural entrepreneurship.	1
5	Students will be able to understand about the using of different methods for human resource planning	2
Course Outcomes		
Course - RENEWABLE ENERGY RESOURCES RENEWABLE ENERGY RESOURCES(KOE 074)		BL
S. No.	Course Outcome/ Unit	
1	To Explain the basic principles of various renewable energy conversion processes and devices used therein	1
2	To expose the student to solar thermal, solar photovoltaic	3
3	To expose the student to Geothermal Energy, Magneto-hydrodynamics (MHD) and fuel cell	4
4	To expose the student to wind, tidal and renewable energy resources, conversion technologies, processes, systems and devices, and equip the student to take up projects in those areas	1
5	To expose the student to biomass renewable energy resources	2
Course Outcomes		
Course - Railways, Airports and Waterways(KCE 076)		BL
S. No.	Course Outcome/ Unit	
1	Explain the importance of railway infrastructure.	1
2	Identify the factors governing design of railway infrastructures	3
3	Analyse and design the railway track system.	4
4	Understand the concepts of airport engineering and design components of airport.	1
5	Associate with the concepts of water transport system	2
Course Outcomes		
Course - Design of Structure – III(KCE 701)		BL
S. No.	Course Outcome/ Unit	
1	Understand properties of steel and types of loads acting on steel structures.	1
2	Design welded and bolted type of connections for elementary steel structures.	3
3	Design tension members for elementary steel structures	4
4	Design compression members such as simple columns, braced and latticed columns and column bases.	1
5	Design flexural members such as beams, purlins and girders	2
Course Outcomes		
Course - Non-Destructive Testing Lab(KCE 751)		BL
S. No.	Course Outcome/ Unit	
1	Determine strength of the concrete using non-destructive testing methods.	1
2	Determine strength of the steel using non-destructive testing methods.	3
3	Apply specific codes, standards and specifications related to non-destructive methods for testing of concrete and structural steel	4
Course Outcomes		
Course – PROJECT(KCE 754)		BL
S. No.	Course Outcome/ Unit	

1	Work effectively as an individual and member of the team to solve complex civil engineering problems	1
2	Apply engineering knowledge to solve real life problems and involve in self- learning process	3
3	Apply modern tools for analysis and design of complex engineering problems	4
4	Develop ethical solutions of engineering problems taking into account its impact on society, environment and sustainability	1
5	Compose and present detailed project report of his/ her work and defend effectively	2

Course Outcomes		BL
Course - QUALITY MANAGEMENT(KOE 085)		
S. No.	Course Outcome/ Unit	
1	To understand the concept of Quality	1
2	To understand the Implication of Quality on Business	3
3	To Implement Quality Implementation Programs	4
4	To have exposure to challenges in Quality Improvement Programs	1
5	Develop research skills that will allow them to keep abreast of changes in the field of Quality Management	2

Course Outcomes		BL
Course - PROJECT MANAGEMENT & ENTREPRENEURSHIP(KHU 802)		
S. No.	Course Outcome/ Unit	
1	Understand project characteristics and various stages of a project.	1
2	Understand the conceptual clarity about project organization and feasibility analyses – Market, Technical, Financial and Economic.	3
3	Analyze the learning and understand techniques for Project planning, scheduling and Execution Control.	4
4	Apply the risk management plan and analyse the role of stakeholders.	1
5	Understand the contract management, Project Procurement, Service level Agreements and productivity.	2

Course Outcomes		BL
Course – PROJECT(KCE 851)		
S. No.	Course Outcome/ Unit	
1	Work effectively as an individual and member of the team to solve complex civil engineering problems	1
2	Apply engineering knowledge to solve real life problems and involve in self- learning process	3
3	Apply modern tools for analysis and design of complex engineering problems	4
4	Develop ethical solutions of engineering problems taking into account its impact on society, environment and sustainability	1
5	Compose and present detailed project report of his/ her work and defend effectively.	2