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COURSE NAME:	TRANSFORM CALCULUS, FOURIER SERIES AND NUMERICAL TECHNIQUES		
COUSE CODE:	18MAT31	SEMESTER-III	SCHEME-2018
CO Numbers	Course Outcomes		
18MAT31.1	CO1: Use Laplace transform and inverse Laplace transform in solving differential/ integral equation arising in network analysis, control systems and other fields of engineering..		
18MAT31.2	• CO2: Demonstrate Fourier series to study the behaviour of periodic functions and their applications in system communications, digital signal processing and field theory		
8MAT31.3	• CO3: Make use of Fourier transform and Z-transform to illustrate discrete/continuous function arising in wave and heat propagation, signals and systems		
18MAT31.4	• CO4: Solve first and second order ordinary differential equations arising in engineering problems using single step and multistep numerical methods.		
8MAT31.5	• CO5:Determine the externals of functionals using calculus of variations and solve problems arising in dynamics of rigid bodies and vibrational analysis.		

COURSE NAME:	DATA STRUCTURES AND APPLICATIONS		
COUSE CODE:	18CS32	SEMESTER-III	SCHEME-2018
CO Numbers	Course Outcomes		
18CS32.1	• Use different types of data structures, operations and algorithms		
18CS32.2	• Apply searching and sorting operations on files		
18CS32.3	• Use stack, Queue, Lists, Trees and Graphs in problem solving		
18CS32.4	• Implement all data structures in a high-level language for problem solving.		

18CS32.5	• Use different types of data structures, operations and algorithms

COURSE NAME:	**ANALOG AND DIGITAL ELECTRONICS**		
COUSE CODE:	18CS33	**SEMESTER-III**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CS33.1	• Design and analyze application of analog circuits using photo devices, timer IC, power supply and regulator IC and op-amp.		
18CS33.2	• Explain the basic principles of A/D and D/A conversion circuits and develop the same.		
18CS33.3	• Simplify digital circuits using Karnaugh Map , and Quine- McClusky Methods		
18CS33.4	• Explain Gates and flip flops and make us in designing different data processing circuits, registers and counters and compare the types.		
18CS33.5	• Develop simple HDL programs		

COURSE NAME:	**COMPUTER ORGANIZATION**		
COUSE CODE:	18CS34	**SEMESTER-III**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CS34.1	• Explain the basic organization of a computer system.		
18CS34 .2	• Demonstrate functioning of different sub systems, such as processor, Input/output,and memory.		
18CS34 .3	• Illustrate hardwired control and micro programmed control, pipelining, embedded and other computing systems.		
18CS34 .4	• Design and analyse simple arithmetic and logical		

	units.

COURSE NAME:	**SOFTWARE ENGINEERING**		
COUSE CODE:	18CS35	**SEMESTER-III**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CS35.1	• Design a software system, component, or process to meet desired needs within realistic constraints.		
18CS35 .2	• Assess professional and ethical responsibility		
18CS35 .3	• Function on multi-disciplinary teams		
18CS35 .4	• Use the techniques, skills, and modern engineering tools necessary for engineering practice		
18CS35 .5	• Analyze, design, implement, verify, validate, implement, apply, and maintain software systems or parts of software systems		

COURSE NAME:	**DISCRETE MATHEMATICAL STRUCTURES**		
COUSE CODE:	18CS36	**SEMESTER-III**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CS36 .1	• Use propositional and predicate logic in knowledge representation and truth verification.		
18CS36 .2	• Demonstrate the application of discrete structures in different fields of computer science.		
18CS36 .3	• Solve problems using recurrence relations and generating functions.		
18CS36 .4	• Application of different mathematical proofs techniques in proving theorems in the courses.		
18CS36 .5	• Compare graphs, trees and their applications.		

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COURSE NAME:	**CONSTITUTION OF INDIA, PROFESSIONAL ETHICS AND CYBER LAW (CPC)**		
COUSE CODE:	18CPC39	**SEMESTER-III**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CPC39.1	CO 1: Have constitutional knowledge and legal literacy.		
18CPC39.2	CO 2: Understand Engineering and Professional ethics and responsibilities of Engineers.		
18CPC39.3	CO 3: Understand the the cybercrimes and cyber laws for cyber safety measures.		

COURSE NAME:	**ADDITIONAL MATHEMATICS – I**		
COUSE CODE:	18MATDIP31	**SEMESTER-III**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18MATDIP31.1	• CO1: Apply concepts of complex numbers and vector algebra to analyze the problems arising in related area.		
18MATDIP31.2	• CO2: Use derivatives and partial derivatives to calculate rate of change of multivariate functions.		
18MATDIP31.3	• CO3: Analyze position, velocity and acceleration in two and three dimensions of vector valued functions.		
18MATDIP31.4	• CO4: Learn techniques of integration including the evaluation of double and triple integrals.		
18MATDIP31.5	• CO5: Identify and solve first order ordinary differential equations.		

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COURSE NAME:	COMPLEX ANALYSIS, PROBABILITY AND STATISTICAL METHODS		
COUSE CODE:	18MAT41	SEMESTER-IV	SCHEME-2018
CO Numbers	Course Outcomes		
18MAT41 .1	• Use the concepts of analytic function and complex potentials to solve the problems arising in electromagnetic field theory.		
18MAT41 .2	• Utilize conformal transformation and complex integral arising in aerofoil theory, fluid flow visualization and image processing.		
18MAT41 .3	• Apply discrete and continuous probability distributions in analyzing the probability models arising in engineering field.		
18MAT41 .4	• Make use of the correlation and regression analysis to fit a suitable mathematical model for the statistical data.		
18MAT41 .5	• Construct joint probability distributions and demonstrate the validity of testing the hypothesis.		

COURSE NAME:	DESIGN AND ANALYSIS OF ALGORITHMS		
COUSE CODE:	18CS42	SEMESTER-IV	SCHEME-2018
CO Numbers	Course Outcomes		
18CS42 .1	• Describe computational solution to well known problems like searching, sorting etc.		
18CS42 .2	• Estimate the computational complexity of different algorithms.		
18CS42 .3	• Devise an algorithm using appropriate design strategies for problem solving.		

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COURSE NAME:	OPERATING SYSTEMS		
COUSE CODE:	18CS43	SEMESTER-IV	SCHEME-2018
CO Numbers	Course Outcomes		
18CS43 .1	• Demonstrate need for OS and different types of OS		
18CS43 .2	• Apply suitable techniques for management of different resources		
18CS43 .3	• Use processor, memory, storage and file system commands		
18CS43 .4	• Realize the different concepts of OS in platform of usage through case studies		

COURSE NAME:	MICROCONTROLLER AND EMBEDDED SYSTEMS		
COUSE CODE:	18CS44	SEMESTER-IV	SCHEME-2018
CO Numbers	Course Outcomes		
18CS44.1	• Describe the architectural features and instructions of ARM microcontroller		
18CS44 .2	• Apply the knowledge gained for Programming ARM for different applications.		
18CS44 .3	• Interface external devices and I/O with ARM microcontroller.		
18CS44 .4	• Interpret the basic hardware components and their selection method based on the characteristics and attributes of an embedded system.		
18CS44 .5	• Develop the hardware /software co-design and firmware design approaches.		
18CS44 .6	• Demonstrate the need of real time operating system for embedded system applications		

COURSE NAME:	**OBJECT ORIENTED CONCEPTS**		
COUSE CODE:	18CS45	**SEMESTER-IV**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CS45 .1	• Explain the object-oriented concepts and JAVA.		
18CS45 .2	• Develop computer programs to solve real world problems in Java.		
18CS45 .3	• Develop simple GUI interfaces for a computer program to interact with users, and to understand the event-based GUI handling principles using swings.		

COURSE NAME:	**DATA COMMUNICATION**		
COUSE CODE:	18CS46	**SEMESTER-IV**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CS46 .1	• Explain the various components of data communication.		
18CS46 .2	• Explain the fundamentals of digital communication and switching.		
18CS46 .3	• Compare and contrast data link layer protocols.		
18CS46 .4	• Summarize IEEE 802.xx standards		

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COURSE NAME:	**ADDITIONAL MATHEMATICS – II**		
COUSE CODE:	18MATDIP31	**SEMESTER-IV**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18MATDIP31.1	CO1: Solve systems of linear equations using matrix algebra.		
18MATDIP31.2	CO2: Apply the knowledge of numerical methods in modelling and solving engineering problems. CO3: Make use of analytical methods to solve higher order differential equations.		
18MATDIP31.3	CO4: Classify partial differential equations and solve them by exact methods.		
18MATDIP31.4	CO5: Apply elementary probability theory and solve related problems		
18MATDIP31.5	CO1: Solve systems of linear equations using matrix algebra.		

COURSE NAME:	**MANAGEMENT AND ENTREPRENEURSHIP FOR IT INDUSTRY**		
COUSE CODE:	18CS51	**SEMESTER-V**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CS51.1	• Define management, organization, entrepreneur, planning, staffing, ERP and outline their importance in entrepreneurship		
18CS51 .2	• Utilize the resources available effectively through ERP		
18CS51 .3	• Make use of IPRs and institutional support in entrepreneurship		

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COURSE NAME:	**COMPUTER NETWORKS AND SECURITY**		
COUSE CODE:	18CS52	**SEMESTER-V**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CS52.1	• Explain principles of application layer protocols		
18CS52.2	• Recognize transport layer services and infer UDP and TCP protocols		
18CS52.3	• Classify routers, IP and Routing Algorithms in network layer		
18CS52.4	• Understand the Wireless and Mobile Networks covering IEEE 802.11 Standard		
18CS52.5	• Describe Multimedia Networking and Network Management		

COURSE NAME:	**DATABASE MANAGEMENT SYSTEM**		
COUSE CODE:	18CS53	**SEMESTER-V**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CS53.1	• Identify, analyze and define database objects, enforce integrity constraints on a database using RDBMS.		
18CS53 .2	• Use Structured Query Language (SQL) for database manipulation.		
18CS53 .3	• Design and build simple database systems		
18CS53 .4	• Develop application to interact with databases		

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COURSE NAME:	AUTOMATA THEORY AND COMPUTABILITY		
COUSE CODE:	18CS54	SEMESTER-V	SCHEME-2018
CO Numbers	Course Outcomes		
18CS54 .1	• Acquire fundamental understanding of the core concepts in automata theory and Theory of Computation		
18CS54 .2	• Learn how to translate between different models of Computation (e.g., Deterministic and Non-deterministic and Software models).		
18CS54 .3	• Design Grammars and Automata (recognizers) for different language classes and become knowledgeable about restricted models of Computation (Regular, Context Free) and their relative powers.		
18CS54 .4	• Develop skills in formal reasoning and reduction of a problem to a formal model, with an emphasis on semantic precision and conciseness.		
18CS54 .5	• Classify a problem with respect to different models of Computation.		

COURSE NAME:	APPLICATION DEVELOPMENT USING PYTHON		
COUSE CODE:	18CS55	SEMESTER-V	SCHEME-2018
CO Numbers	Course Outcomes		
18CS55.1	• Demonstrate proficiency in handling of loops and creation of functions.		

18CS55.2	• Identify the methods to create and manipulate lists, tuples and dictionaries.
18CS55.3	• Discover the commonly used operations involving regular expressions and file system.
18CS55.4	• Interpret the concepts of Object-Oriented Programming as used in Python.

COURSE NAME:	**UNIX PROGRAMMING**		
COUSE CODE:	18CS56	**SEMESTER-V**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CS56.1	• Explain Unix Architecture, File system and use of Basic Commands		
18CS56.2	• Illustrate Shell Programming and to write Shell Scripts		
18CS56.3	• Categorize, compare and make use of Unix System Calls		
18CS56.4	• Build an application/service over a Unix system		

COURSE NAME:	**ENVIRONMENTAL STUDIES**		
COUSE CODE:	18CIV59	**SEMESTER-V**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CIV59.1	• CO1: Understand the principles of ecology and environmental issues that apply to air, land, and water issues on a global scale,		
18CIV59 .2	• CO2: Develop critical thinking and/or observation skills, and apply them to the analysis of a problem or		

	question related to the environment.
18CIV59 .3	• CO3: Demonstrate ecology knowledge of a complex relationship between biotic and abiotic components.
18CIV59 .4	• CO4: Apply their ecological knowledge to illustrate and graph a problem and describe the realities that managers face when dealing with complex issues.

COURSE NAME:	FILE STRUCTURES		
COURSE CODE:	18IS61	**SEMESTER -VI**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18IS61.1	Choose appropriate file structure for storage representation		
18IS61.2	Identify a suitable sorting technique to arrange the data		
18IS61.3	Select suitable indexing and hashing techniques for better performance to a given problem.		

COURSE NAME:	SOFTWARE TESTING		
COURSE CODE:	18IS62	**SEMESTER -VI**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18IS62.1	Derive test cases for any given problem		
18IS62.2	Compare the different testing techniques		
18IS62.3	Classify the problem into suitable testing mode		
18IS62.4	Apply the appropriate technique for the design of flow		

	graph
18IS62.5	Create appropriate document for the software artefact.

COURSE NAME:	WEB TECHNOLOGY AND ITS APPLICATIONS		
COURSE CODE:	18CS63	**SEMESTER-6**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CS63.1	Adapt HTML and CSS syntax and semantics to build web pages		
18CS63.2	Construct and visually format tables and forms using HTML and CSS		
18CS63.3	Develop Client-Side Scripts using JavaScript and Server-Side Scripts using PHP to generate and display the contents dynamically		
18CS63.4	Appraise the principles of object oriented development using PHP		
18CS63.5	Inspect JavaScript frameworks like jQuery and Backbone which facilitates developer to focus on core features.		

COURSE NAME:	DATA MINING AND DATA WAREHOUSING		
COURSE CODE::	18CS641	**SEMESTER-6**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CS641.1	Identify data mining problems and implement the data		

	warehouse
18CS641.2	Write association rules for a given data pattern
18CS641.3	Choose between classification and clustering solution

COURSE NAME:	OBJECT ORIENTED MODELING AND DESIGN		
COURSE CODE:	18CS642	**SEMESTER-6**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CS642.1	Describe the concepts of object-oriented and basic class modelling		
18CS642.2	Draw class diagrams, sequence diagrams and interaction diagrams to solve problems		
18CS642.3	Choose and apply a befitting design pattern for the given problem		

COURSE NAME:	CLOUD COMPUTING AND ITS APPLICATIONS		
COURSE CODE:	18CS643	**SEMESTER-6**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CS643.1	Explain cloud computing, virtualization and classify services of cloud computing		
18CS643.2	Illustrate architecture and programming in cloud		
18CS643.3	Describe the platforms for development of cloud applications and List the application of cloud.		

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COURSE NAME:	INFORMATION MANAGEMENT SYSTEM		
COURSE CODE:	18IS645	**SEMESTER-6**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18IS645.1	Describe the role of information technology and information systems in business		
18IS645.2	Record the current issues of information technology and relate those issues to the firm		
18IS645.3	Interpret how to use information technology to solve business problems		

COURSE NAME:	MOBILE APPLICATION DEVELOPMENT		
COURSE CODE:	18IS651	**SEMESTER-6**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18IS651.1	Create, test and debug Android application by setting up Android development environment		
18IS651.2	Implement adaptive, responsive user interfaces that work across a wide range of devices.		
18IS651.3	Infer long running tasks and background work in Android applications		
18IS651.4	Demonstrate methods in storing, sharing and retrieving data in Android applications		
18IS651.5	Analyze performance of android applications and		

	understand the role of permissions and security
18IS651.6	Describe the steps involved in publishing Android application to share with the world

COURSE NAME:	INTRODUCTION TO DATA SRUCTURES AND ALGORITHM		
COURSE CODE:	18IS652	**SEMESTER-6**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18IS652.1	Identify different data structures in C programming language		
18IS652.2	Appraise the use of data structures in problem solving		
18IS652.3	Implement data structures using C programming language		

COURSE NAME:	SOFTWARE TESTING LABORATORY		
COURSE CODE:	18ISL66	**SEMESTER-6**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18ISL66.1	List out the requirements for the given problem		

18ISL66.2	Design and implement the solution for given problem in any programming language(C,C++,JAVA).
18ISL66.3	Derive test cases for any given problem
18ISL66.4	Apply the appropriate technique for the design of flow graph.
18ISL66.5	Create appropriate document for the software artefact.

COURSE NAME:	FILE STRUCTURES LABORATORY WITH MINI PROJECT		
COURSE CODE:	18ISL67	**SEMESTER -6**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18ISL67.1	Implement operations related to files		
18ISL67.2	Apply the concepts of file system to produce the given application		
18ISL67.3	Evaluate performance of various file systems on given parameters		

COURSE NAME:	MOBILE APPLICATION DEVELOPMENT		
COURSE CODE:	18CSMP68	**SEMESTER-6**	**SCHEME-2018**
CO Numbers	**Course Outcomes**		
18CSMP68.1	Create, test and debug Android application by setting up Android development environment.		

18CSMP68.2	Implement adaptive, responsive user interfaces that work across a wide range of devices.
18CSMP68.3	Infer long running tasks and background work in Android applications.
18CSMP68.4	Demonstrate methods in storing, sharing and retrieving data in Android applications.
18CSMP68.5	Infer the role of permissions and security for Android applications.

COURSE NAME:	**WEB TECHNOLOGY AND ITS APPLICATIONS**		
COURSE CODE:	17CS71	**SEMESTER-7**	**SCHEME-2017**
CO Numbers	**Course Outcomes**		
17CS71.1	Define HTML and CSS syntax and semantics to build web pages		
17CS71.2	Understand the concepts of Construct , visually format tables and forms using HTML using CSS		
17CS71.3	Develop Client-Side Scripts using JavaScript and Server-Side Scripts using PHP to generate and display the contents dynamically.		
17CS71.4	List the principles of object oriented development using PHP		
17CS71.5	Illustrate JavaScript frameworks like jQuery and Backbone which facilitates developer to focus on core features		

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URSE NAME:	SOFTWARE ARCHITECTURE AND DESIGN PATTERNS		
COURSE CODE:	17IS72	SEMESTER -7	SCHEME-2017
CO Numbers	Course Outcomes		
17IS72.1	Design and implement codes with higher performance and lower complexity		
17IS72.2	Be aware of code qualities needed to keep code flexible		
17IS72.3	Experience core design principles and be able to assess the quality of a design with respect tothese principles.		
17IS72.4	Capable of applying these principles in the design of object oriented systems.		
17IS72.5	Demonstrate an understanding of a range of design patterns. Be capable of comprehending adesign presented using this vocabulary.		
17IS72.6	Be able to select and apply suitable patterns in specific contexts		

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COURSE NAME:	Machine Learning		
COURSE CODE:	17CS73	SEMESTER-7	SCHEME-2017
CO Numbers	Course Outcomes		
17CS73.1	Recall the problems for machine learning. And select the either supervised, unsupersvised or reinforcement learning		
17CS73.2	Understand theory of probability and statistics related to machine learning		
17CS73.3	Illustrate concept learning, ANN, Bayes classifier, k nearest neighbor, Q,.		

COURSE NAME:	CLOUD COMPUTING AND ITS APPLICATIONS		
COURSE CODE:	17CS742	SEMESTER-7	SCHEME-2017
CO Numbers	Course Outcomes		
17CS742.1	Understand the concepts of cloud computing, virtualization and classify services of cloud computing		
17CS742.2	Illustrate architecture and programming in cloud		
17CS742.3	Define the platforms for development of cloud applications and List the application of cloud		

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COURSE NAME:	MACHINE LEARNING LABORATORY		
COURSE CODE:	17CSL76	**SEMESTER-7**	**SCHEME-2017**
CO Numbers	**Course Outcomes**		
17CSL76.1	Understand the implementation procedures for the machine learning algorithms		
17CSL76.2	Design Java/Python programs for various Learning algorithms.		
17CSL76.3	Apply appropriate data sets to the Machine Learning algorithms		
17CSL76.4	. Identify and apply Machine Learning algorithms to solve real world problems.		
COURSE NAME:	WEB TECHNOLOGY LABORATORY WITH MINI PROJECT		
COURSE CODE:	17CSL77	**SEMESTER-7**	**SCHEME-2017**
CO Numbers	**Course Outcomes**		
17CSL77.1	Design and develop dynamic web pages with good aesthetic sense of designing and latest technical know-how's.		
17CSL77.2	Understand the concepts of Web Application Terminologies, Internet Tools other web services.		
17CSL77.3	Recall how to link and publish web sites		

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COURSE NAME:	INTERNET OF THINGS		
COURSE CODE:	17CS81	SEMESTER -8	SCHEME-2017
CO Numbers	Course Outcomes		
17CS81.1	Interpret the impact and challenges posed by IoT networks leading to new architectural models.		
17CS81.2	Compare and contrast the deployment of smart objects and the technologies to connect them to network.		
17CS81.3	Appraise the role of IoT protocols for efficient network communication..		
17CS81.4	Elaborate the need for Data Analytics and Security in IoT.		
17CS81.5	Illustrate different sensor technologies for sensing real world entities and identify the applications of IoT in Industry.		

COURSE NAME:	BIG DATA ANALYTICS		
COURSE CODE:	17CS82	SEMESTER -8	SCHEME-2017
CO Numbers	Course Outcomes		
17CS82.1	Explain the concepts of HDFS and MapReduce framework		
17CS82.2	Investigate Hadoop related tools for Big Data Analytics and perform basic Hadoop Administration		

17CS82.3	Recognize the role of Business Intelligence, Data warehousing and Visualization in decision making
17CS82.4	Infer the importance of core data mining techniques for data analytics
17CS82.5	Compare and contrast different Text Mining Techniques

COURSE NAME:	**USER INTERFACE DESIGN**		
COURSE CODE:	17CS832	**SEMESTER-7**	**SCHEME-2017**
CO Numbers	**Course Outcomes**		
17CS832.1	Design the User Interface, design, menu creation, windows creation and connection between menus and windows		

COURSE NAME:	INTERNSHIP / PROFESSIONAL PRACTISE		
COURSE CODE:	17IS84	**SEMESTER -8**	**SCHEME-2017**
CO Numbers	**Course Outcomes**		
17IS84.1	Adapt easily to the industry environment		
17IS84.2	Take part in team work		
17IS84.3	Make use of modern tools		
17IS84.4	Decide upon project planning and financing.		

17IS84.5	Adapt ethical values.
17IS84.6	Motivate for lifelong learning

COURSE NAME:	PROJECT WORK PHASE II		
COURSE CODE:	17ISP85	**SEMESTER -8**	**SCHEME-2017**
CO Numbers	**Course Outcomes**		
17ISP85.1	Identify a issue and derive problem related to society, environment, economics, energy and technology		
17ISP85.2	Formulate and Analyze the problem and determine the scope of the solution chosen		
17ISP85.3	Determine , dissect, and estimate the parameters, required in the solution.		
17ISP85.4	Evaluate the solution by considering the standard data / Objective function and by using appropriate performance metrics.		
17ISP85.5	Compile the report and take part in present / publishing the finding in a reputed conference / publications		
17ISP85.6	Attempt to obtain ownership of the solution / product developed		

COURSE NAME:	SEMINAR		
COURSE CODE:	17ISS86	**SEMESTER-8**	**SCHEME-2017**
CO	**Course Outcomes**		

Numbers	
17ISS86.1	Survey the changes in the technologies relevant to the topic selected
17ISS86.2	Discuss the technology and interpret the impact on the society, environment and domain
17ISS86.3	Compile report of the study and present to the audience, following the ethics.

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