Bachelor of Arts
Subject : Computer Application

Program Specific Outcomes

1. Students will acquire knowledge in the field of computer which will make them more sensitive and sensible.
2. They will develop an ability which will enable the application of knowledge acquired to be applied in problem solving in C-language.
3. Students can work in different domains like-software developing, computer programming, internet, web designing and digital marketing.
4. Students will develop in them an ability to start their own business.
5. They will understand the working of SEO (Search Engine Optimization) on page optimization, off page optimization and will learn to prepare reports.
6. They will learn to build semantic, HTML & CSS web page.
7. They can go further for professional courses like- M.A./MBA/Hardware assembling/software developing etc.

I Year / Certificate Course

COURSE TITLE	COURSE LEARNING OUTCOMES
PROGRAMMING IN C- LANGUAGE **S1- COAP -1T** *Major-I*	*After completing this course, students will be able to-* 1. Explain development of system application 2. Explain development of desktop application 3. Explore basics of C programming language 4. Approach the programming tasks using techniques learned and write pseudo-code 5. Choose the right data representation formats based on the requirements of the problem
DATA PROCESSING SOFTWARE **S1- COAP -2T** *Major-II / Minor / Open Elective*	*After completing this, students will be able to-* 1. Explain single user programming 2. Explain multiple programming 3. Explain real time processing 4. Apply acquired knowledge in office automation task 5. Develop and enhance presentation skills using power point
PROGRAMMING IN C-LANGUAGE (PRACTICAL) **S1- COAP -1P** *Major-I (Practical)*	*After the completion of the course, the learner will be able to-* Create various programs in C-language related to Functions, Pointers, Arrays, Structures & Union and create programs like table of a given number, factorial, sum of given number etc.
DATA PROCESSING SOFTWARE (PRACTICAL) **S1- COAP -2P** *Major-II / Minor / Open Elective (Practical)*	*After the completion of the course, the learner will be able to-* 1. Create worksheets using different formulas in excel sheet 2. Create word documents, apply advanced formatting techniques in word

II Year / Diploma Course

COURSE TITLE	COURSE LEARNING OUTCOMES
DATABASE MANAGEMENT SYSTEM **S2- COAP -1T** *Major-I*	*After studying this course, students will-* 1. Understand advantages and disadvantages of DBMS 2. Differentiate between database management system and traditional database 3. Understand the entities and entity relationships 4. Understand ER diagram 5. Learn the different types of keys and its working 6. Understand the use of database and database keys 7. Learn relational algebra 8. Learn SQL and Oracle database for indexing and hashing; understand how to create index and hash table in database 9. Understand functional dependencies 10. Understand how to normalize database 11. Learn the duplicate entries of database and removing anomalies of database
INTRODUCTION TO ASP.NET & C# **S2- COAP -2T** *Major-II / Minor / Open Elective*	*After studying this course, student will be able to-* 1. Learn fundamentals of .NET framework 2. Learn Basics and Console applications in C# 3. Enrich knowledge about windows, forms and controls 4. Enrich ASP.NET applications 5. Gain proficiency in C# by building standalone application in the .NET framework using C# 6. Learn ASP.NET life cycle 7. Build data drive applications using the .NET framework 8. Build C# and ADO.NET 9. Acquire skills to create web-based applications. 10. Gain reports using .NET technologies 11. Design the web pages

COURSE TITLE	COURSE LEARNING OUTCOMES
DATA BASE MANAGEMENT SYSTEM (PRACTICAL) **S2- COAP -1P** *Major-I (Practical)*	***After the completion of the course, the learner will be able to-*** Perform various types of SQL queries
INTRODUCTION TO ASP.NET & C# (PRACTICAL) **S1- COAP -1P** *Major-II / Minor / Open Elective (Practical)*	***After the completion of the course, the learner will be able to-*** 1. Create web based applications and reports using .NET technologies 2. Demonstrate how to do programming in ASP.NET

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III Year

COURSE TITLE	COURSE LEARNING OUTCOMES
WEB DESIGNING **BA28340** **Paper-I**	**After completing this course, students will be able to-** 1. Create basic scripts 2. Create web designs and develop functional appealing web pages 3. Understand HTML language and CSS 4. Create a link within a web page
DIGITAL MARKETING **BA28341** **Paper-II**	**After completing this, students will be able to-** 1. Understand digital marketing and search engine optimizer 2. Have working knowledge of website design and development 3. Learn the development of a digital presence from a marketing point of view 4. Understand paid tool like Google, Facebook, Instagram etc.
WEB DESIGNING & **DIGITAL MARKETING** **(PRACTICAL)** **BA28340(P)** **Practical**	**After the completion of the course, the learners will be able to-** 1. Create web page, link within a web page, table, heading, graphic within a web page using HTML 2. Demonstrate how to search- Search Engine optimization (SEO) 3. Perform marketing on various social networking websites

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