GOVERNMENT SHIVALIK COLLEGE NAYA NANGAL

COURSE OUTCOME BCA SEM 5TH

SESSION 2022- 2023

BCA -311 English Literary Skills – I

1.ALL MY SONS

- Have first hand knowledge of major dramatists and their work in the Modern age.
- Be acquainted with the literary structure, development of English drama.
- Familiar with dramatic art and techniques used in the drama.
- Demonstrate knowledge of history and literature and draw connections between social practices and political contexts in different period

2 Grammar LetterWriting,precis,Development of story,CV writing

- Students imbibe the rules of language unconsciously and tune to deduce language structure and usage.
- Students write paragraphs, essays, and letters.
- Students decipher the mechanism of language and use it for success in competitive examinations and job related speaking and writing tasks.
- Improve the writing skills and oral communication skills.

BCA-312 System Analysis and Design

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

- A firm basis for understanding the life cycle of a systems development project
- An understanding of the analysis and development techniques required as a team member of a medium-scale information systems development project
- An understanding of the ways in which an analyst & interaction with system sponsors and users play a part in information systems development.
- Experience in developing information systems models.
- Experience in developing systems project documentation.
- An understanding of the object-oriented methods models as covered by the Unified Modelling Language.

BCA-313 SYSTEM SOFTWARE

- Distinguish between Operating Systems software and Application Systems software.
- Describe commonly used operating systems.
- Identify the primary functions of an Operating System.
- Describe the "boot" process.
- Identify Desktop and Windows features.
- Use Utility programs.
- Discuss the pros and cons of the three major operating systems.

BCA-314 Java Programming

- Use the syntax and semantics of java programming language and basic concepts of OOP.
- Develop reusable programs using the concepts of inheritance, polymorphism, interfaces and packages.
- Apply the concepts of Multithreading and Exception handling to develop efficient and error free codes
- Design event driven GUI and web related applications which mimic the real word scenarios.

BCA-315 Web Designing using HTML and DHTML

- Insert a graphic within a web page.
- Create a link within a web page.
- Create a table within a web page.
- Insert heading levels within a web page.
- Insert ordered and unordered lists within a web page.
- Use cascading style sheets.
- Create a web page.
- Validate a web page.
- Publish a web page.

BCA 316 – Java Programming lab

- Able to write programs for solving real world problems using java collection frame work.
- Able to write programs using abstract classes
- Able to write multithreaded programs.
- Able to write GUI programs using swing controls in Java.

BCA 317 HTML LAB OUTCOMES

- Design and implement Static as well as dynamic websites.
- Design and develop web applications.
  Understand client and server-side scripting and their applicability

BCA 318 PUNJABI

- Lokdhara de bhumika book:

  Students will be able to know about fok culture, giving information about the ancient heritage which is bring forgotten by present generation

- Grammar:

  Sentence structure and speak ing ability increase through grammar