

**FACULTY OF COMPUTER APPLICATIONS**  
**BCA (Hons.)**

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- **Sem.** : 5
- **Subject Code** : 05BC3507
- **Subject** : Summer Internship Project-2
- **Course Objectives** :
  1. To improve the employability of students pursuing Undergraduate level degree Programme.
  2. To focus on outcome-based learning in degree programmes.
  3. To promote active linkage between the higher education system and industry, non-commercial and commercial enterprises/organisations.
  4. To Apply best practices of IT industry
  5. To improve their knowledge in form of practices undertaken by IT industry.
  
- **Guidelines** :
  1. Students of BCA – IV are to constructively engage themselves in Summer Internship Project (SIP) as part of the curriculum at the end of Semester IV.
  2. The SIP is to be carried out by applying theoretical concepts, tools & techniques on a real information system.
  3. SIP should be completed during summer breaks.
  4. Group size is 2 students (Maximum)
  5. On completion of SIP students are required to prepare a brief report in soft copy.
  6. Duration of the SIP would be Four – Six weeks.
  7. Report submission would be in the first week of commencement of Vth Sem.
  8. The SIP should include the usage of either of Java, DBMS, Python or R Programming

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9. Internal committee shall be comprised to evaluate the SIP.
10. Project should be of 50 marks, divided into 2 parts.
  - a. Term Work – 25 Marks
  - b. Viva – 25 Marks.
11. Total Credits for the paper are 3

▪ **Course Outcomes** :

1. Students will be able to learn various solution approaches for addressing IT business needs.
2. Students will be able to understand current market trend in terms of latest technology
3. Students will be able to identify real time problems and try to analyze the customer requirements

Course Outcomes – Program Outcomes Mapping Table :

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3
CO 1		H	M	M		L			L		
CO 2		L	H			M		H	M		L
CO 3		M						L			M