



SRI BHARATHI

ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)
Kaikkurichi, Pudukkottai -622 303

www.sbec.edu.in

NAAC DOCUMENTS



Quality Indicator Frame Work

Criterion – 2

Teaching-Learning and Evaluation

Submitted by

IQAC

Internal Quality Assurance Cell

Sri Bharathi Engineering College for Women



Criteria 2

Teaching-Learning and Evaluation

350

Key Indicator- 2.3. Teaching- Learning Process (40)

2019-2020

**COMPUTER SCIENCE AND
ENGINEERING**

PROBLEM SOLVING

Activity	Number of Students Attended	Page No.
Tutorial	67	3
TOTAL STUDENTS ATTENDED	67	-



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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

Criteria 2

Teaching-Learning and Evaluation

350

Key Indicator- 2.3. Teaching- Learning Process (40)

2019-2020

**COMPUTER SCIENCE AND
ENGINEERING**

PROBLEM SOLVING

TUTORIAL



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR (2019 – 2020)

PROBLEM SOLVING METHOD

LIST OF STUDENTS

SL.NO	REG.NO	NAME	YEAR/SEM	LEARNING METHOD
1.	912618104001	ABIRAMI S	II/ IV	PROBLEM SOLVING METHOD-TUTORIAL CS8451 – DESIGN AND ANALYSIS OF ALGORITHMS
2.	912618104002	AKILA P	II/ IV	
3.	912618104003	BUVANESHWARI S	II/ IV	
4.	912618104004	EVANJELIN S	II/ IV	
5.	912618104005	FEFINA I	II/ IV	
6.	912618104007	GOWSALYA A	II/ IV	
7.	912618104011	JAYANTHINI T	II/ IV	
8.	912618104012	KAVIYASELVI K	II/ IV	
9.	912618104013	KOWSALYA S	II/ IV	
10.	912618104014	LAKSHMI N	II/ IV	
11.	912618104015	LAKSHMI PRABHA M	II/ IV	
12.	912618104017	MALA S	II/ IV	
13.	912618104018	MAMTHA G	II/ IV	
14.	912618104019	NIRANJANADEVI C	II/ IV	
15.	912618104020	NIVEDHA M	II/ IV	
16.	912618104021	NIVETHA G	II/ IV	
17.	912618104022	PRIYADHARSHINI R	II/ IV	
18.	912618104023	PRIYAVATHANI A	II/ IV	
19.	912618104024	PUVIYARASI S	II/ IV	
20.	912618104025	RASMI J	II/ IV	
21.	912618104026	ROSLINA BEGUM R	II/ IV	
22.	912618104027	SINDHU V	II/ IV	
23.	912618104028	SIVASANGAVI A	II/ IV	
24.	912618104029	SURUTHIKA S	II/ IV	
25.	912618104031	SUSHMEENA K	II/ IV	

Name and signature of the faculty Incharge


Dr. S. THILAGAVATHI M.E., Ph.D.,
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Tutorial Answer Paper

NAME OF THE STUDENT : Gowsalya. A
AU NUMBER : 912618104007

Tutorial- 01			Date of Issue:	03.02.2020	Marks	10
Course code	CS8451	Course Title	DESIGN AND ANALYSIS OF ALGORITHMS			
Year	II	Semester	IV	Date of Submission:	07.02.2020	

Q.No	Answers	CO
1	i)Write an algorithm to find the number of binary digits in the binary representation of a positive decimal integer. ii)Give an non-recursive algorithm to find out the largest element in a list of n numbers.	C213.1

Mark Allocation

Rubrics	Marks Allocated	Marks obtained
Content Quality	6	6
Presentation Quality	2	2
Timely submission	2	1
Total marks	10	9

Signature of the Faculty in-charge

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ACEDMIC YEAR (2019-2020)

PROBLEM SOLVING METHOD

LIST OF STUDENTS

SL.NO	REG.NO	NAME	YEAR/SEM	LEARNING METHOD
1.	912617104001	ADAIKKALAJAYASRI J	III/ VI	PROBLEM SOLVING METHOD-TUTORIAL CS8602 - COMPILER DESIGN
2.	912617104002	AKILA S	III/ VI	
3.	912617104003	BAVANI V	III/ VI	
4.	912617104005	INDUMATHI S	III/ VI	
5.	912617104006	KARTHIKA S	III/ VI	
6.	912617104007	KAYATHRI K	III/ VI	
7.	912617104008	MULLAIYARASI R	III/ VI	
8.	912617104009	NISHADEVI G	III/ VI	
9.	912617104010	PARAMESHWARI S	III/ VI	
10.	912617104011	PERIYANAYAGI M	III/ VI	
11.	912617104012	PRIYADARSHINI S	III/ VI	
12.	912617104013	PRIYADHARSHINI C	III/ VI	
13.	912617104014	PRIYATHARSHINI V	III/ VI	
14.	912617104015	RIZWANA PARVEEN Z	III/ VI	
15.	912617104017	SEETHALAKSHMI S	III/ VI	
16.	912617104018	VAHINI D	III/ VI	
17.	912617104019	VINOTHA P	III/ VI	
18.	912617104301	JAYA PREETHA C	III/ VI	
19.	912617104302	RAJA LAKSHMI R	III/ VI	
20.	912617104303	SANGEETHA S	III/ VI	
21.	912617104701	NAVINA N	III/ VI	

Name and signature of the faculty Incharge


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Tutorial Answer Paper

NAME OF THE STUDENT : AKILA S

AU NUMBER : 912617104002

Tutorial – 03			Date of Issue:	12.02.2020	Marks	10
Course code	CS8602	Course Title	COMPILER DESIGN			
Year	III	Semester	VI	Date of Submission:	18.02.2020	

Q.No	Answers	CO
1	i) Show how the DFA is directly converted from an augmented regular expression $((\epsilon/a)b^*)^*$. (ii) Draw NFA for the regular expression ab^*/ab	C313.2

Mark Allocation

Rubrics	Marks Allocated	Marks obtained
Content Quality	6	6
Presentation Quality	2	2
Timely submission	2	1
Total marks	10	9

Signature of the Faculty in-charge


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ACADEMIC YEAR (2019-2020)

PROBLEM SOLVING METHOD

LIST OF STUDENTS

S.NO	REG.NO	NAME	YEAR/SEM	LEARNING METHOD
1	912616104001	ATCHAYA A	IV/VII	PROBLEM SOLVING METHOD-TUTORIAL CS6704-RESOURCE MANAGEMENT TECHNIQUES
2	912616104003	DURGADEVI D	IV/VII	
3	912616104004	GAYATHRI K	IV/VII	
4	912616104005	ISWARYA M	IV/VII	
5	912616104006	ISWARYA P	IV/VII	
6	912616104007	JENCIYA C	IV/VII	
7	912616104008	KARTHIKA K	IV/VII	
8	912616104009	KEERTHANA M	IV/VII	
9	912616104010	KEERTHANA S	IV/VII	
10	912616104011	LAKSHMI G	IV/VII	
11	912616104012	MEERA C	IV/VII	
12	912616104013	NUR ASYIKIN H	IV/VII	
13	912616104014	RILVANA V	IV/VII	
14	912616104015	SANGEETHA K	IV/VII	
15	912616104017	SATHIYA T	IV/VII	
16	912616104018	SUBHA S	IV/VII	
17	912616104019	SWATHI P	IV/VII	
18	912616104020	VAISHNAVI M	IV/VII	
19	912616104021	YAZHINIE M	IV/VII	
20	912616104301	MARIYA RUSHANTHINI R	IV/VII	
21	912616104501	ABINAYA R	IV/VII	

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Tutorial Answer Paper

NAME OF THE STUDENT : ISHWARYA M

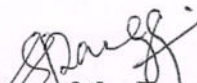
AU NUMBER : 912616104005

Tutorial – 05			Date of Issue:	05.08.2019	Marks	10
Course code	CS6704	Course Title	RESOURCE MANAGEMENT TECHNIQUES			
Year	IV	Semester	VII	Date of Submission:	09.08.2019	

Q.No	Answers	CO
1	(i) Solve the following LPP by graphical Method. ii) Maximize $Z = 3x_1 + 2x_2$ Subject to $-2x_1 + x_2 \leq 1, x_1 \leq 2$ $x_1 + x_2 \leq 3, x_1, x_2 \geq 0.$ (iii) Illustrate the Terminologies of Linear programming model.	C404.4

Mark Allocation

Rubrics	Marks Allocated	Marks obtained
Content Quality	6	6
Presentation Quality	2	1
Timely submission	2	1
Total marks	10	8


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