

## 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

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

350

Criteria 2 Teaching-Learning and Evaluation

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

## 2020-2021

# COMPUTER SCIENCE AND ENGINEERING

## PROBLEM SOLVING

Activity	Number of Students Attended	Page No.
Tutorial	69	3
TOTAL STUDENTS ATTENDED	69	-

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Criteria 2

**Teaching-Learning and Evaluation** 

350

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

2020-2021

# COMPUTER SCIENCE AND ENGINEERING

# PROBLEM SOLVING TUTORIAL



(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### <u>ACEDEMIC YEAR (2020 – 2021 )</u>

#### PROBLEM SOLVING METHOD

#### LIST OF STUDENTS

SL.NO	REG.NO	NAME	YEAR/SEM	LEARNING METHOD
1.	912619104001	ANNAPOORANI M	II/ III	
2.	912619104002	ANUSUYA S	II/ III	
3.	912619104003	ARUNNAVAMEENA A	II/ III	
4.	912619104004	DAYANA P	II/ III	
5.	912619104005	DHARSHINI D	II/ III	
6.	912619104007	FAHMIDHA B	II/ III	
7.	912619104009	GULNAS FATHIMA S	II/ III	
8.	912619104010	HELAN J	II/ III	PROBLEM SOLVING
9.	912619104011	KEERTHANA R	II/ III	METHOD-TUTORIAL
10.	912619104012	MUTHULAKSHMI G	II/ III	CS8391 - DATA
11.	912619104013	MUTHU MEENAKSHI M	II/ III	STRUCTURES
12.	912619104014	NIROSHIKA R	II/ III	
13.	912619104017	PARAMESHWARI S	II/ III	
14.	912619104019	RANJANI K	II/ III	
15.	912619104020	RILWANA PARVEEN J	II/ III	
16.	912619104021	ROOPINA R	II/ III	
17.	912619104022	SANDHIYA B	II/ III	W. W.
18.	912619104023	SANTHI D	II/ III	
19.	912619104024	SARANYA C	II/ III	
20.	912619104027	SNEHA R	II/ III	
21.	912619104029	SURIYA JOTHI S	II/ III	
22.	912619104301	ABINAYA S	II/ III .	
23.	912619104302	GAYATHRIDEVI M	II/ III	

Name and signature of the faculty Incharge

Dr. S.THILAGAVATHI M.E., Ph.D.,

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.

HoD/ CSE

HOD / CSE

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI,

PUDUKKOTTAI - 622 303



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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## **Tutorial Answer Paper**

NAME OF THE STUDENT

: Dayana . P

**AU NUMBER** 

: 91/26/91 04009

Tutorial – 03			Date of Issue:	06.10.2020	Marks	10
Course code	CS8391	Course Title	DATA STRUCTURES			
Year	II	Semester	III	Date of Submission:	09.10.2	020

Q.No	Answers	СО
1	A circular queue has a size of 5 and has 3 elements 10,20 and 40 where F=2 and R=4. After inserting 50 and 60, what is the value of F and R. Trying to insert 30 at this stage what happens? Delete 2 elements from the queue and insert 70, 80 & 90. Show the sequence of steps with necessary diagrams with the value of F & R.	C203.2

#### **Mark Allocation**

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

Signature of the Faculty in-charge

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#### ACEDEMIC YEAR (2020-2021)

#### PROBLEM SOLVING METHOD

#### LIST OF STUDENTS

S.NO	REG.NO	NAME	YEAR/SEM	LEARNING METHOD
1.	912618104001	ABIRAMI S	III/V	
2.	912618104002	AKILA P	III/V	
3.	912618104003	BUVANESHWARI S	III/V	
4.	912618104004	EVANJELIN S	III/V	
5.	912618104005	FEFINA I	III/V	
6.	912618104007	GOWSALYA A	III/V	
7.	912618104011	JAYANTHINI T	III/V	
8.	912618104012	KAVIYASELVI K	III/V	
9.	912618104013	KOWSALYA S	III/V	
10.	912618104014	LAKSHMI N	III/V	PROBLEM SOLVING METHOD-TUTORIAL
11.	912618104015	LAKSHMI PRABHA M	III/V	
12.	912618104017	MALA S	III/V	CS8501-THEORY OF COMPUTATION
13.	912618104018	MAMTHA G	III/V	
14.	912618104019	NIRANJANADEVI C	III/V	
15.	912618104020	NIVEDHA M	III/V	
16.	912618104021	NIVETHA G	III/V	
17.	912618104022	PRIYADHARSHINI R	III/V	
18.	912618104023	PRIYAVATHANI A	III/V	
19.	912618104024	PUVIYARASI S	III/V	
20.	912618104025	RASMI J	III/V	
21.	912618104026	ROSLINA BEGUM R	III/V	
22.	912618104027	SINDHU V	III/V	
23.	912618104028	SIVASANGAVI A	III/V	
24.	912618104029	SURUTHIKA S	III/V	
25.	912618104031	SUSHMEENA K	III/V	
				,

Name and signature of the Faculty in-charge

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## **Tutorial Answer Sheet**

Name of the Student : L'Vanjalin-S

AU Register Number: 9126 18 10 400 4

	Tutorial – 04		Date of Issue:	12.10.2020 N	Marks 10
Course code	CS8501	Course Title	Theory Of Comp	Date of Submission:	16.10.2020
Year	III	Semester/Section	V	Date of Submission.	

Q.No	Questions	CO
1	Prove $\varepsilon + 1*(011)*(1*(011)*)* = (1+011)*$	C304.2
2	Show that the set $L=\{b^{i2} i>1\}$ is not regular.	C304.2
3	Prove that $L=\{0^n 1^{n+1}   n>0\}$ is not regular.	C304.2
4	Using pumping lemma for the regular sets, that the language L={a <sup>m</sup> b <sup>n</sup>   m>n} is not regular.	C304.2

#### Mark Allocation

Rubrics	Marks Allocated	Marks obtained
Content Quality	6	5
Presentation Quality	2	1
Timely submission	2	1
Total marks	10	F

Signature of the Faculty in-charge

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#### ACEDEMIC YEAR (2020-2021)

#### PROBLEM SOLVING METHOD

#### LIST OF STUDENTS

S.NO	REG.NO	NAME	YEAR/SEM	LEARNING METHOD
1.	912617104001	ADAIKKALAJAYASRI J	IV/VII	
2.	912617104002	AKILA S	IV/VII	
3.	912617104003	BAVANI V	IV/VII	
4.	912617104005	INDUMATHI S	IV/VII	/
5.	912617104006	KARTHIKA S	IV/VII	
6.	912617104007	KAYATHRI K	IV/VII	
7.	912617104008	MULLAIYARASI R	IV/VII	
8.	912617104009	NISHADEVI G	IV/VII	
9.	912617104010	PARAMESHWARI S	IV/VII	PROBLEM SOLVING
10.	912617104011	PERIYANAYAGI M	IV/VII	METHOD- TUTORIAL
11.	912617104012	PRIYADARSHINI S	IV/VII	CS8792-
12.	912617104013	PRIYADHARSHINI C	IV/VII	CRYPTOGRAPHY AND NETWORK
13.	912617104014	PRIYATHARSHINI V	IV/VII	SECURITY
14.	912617104015	RIZWANA PARVEEN Z	IV/VII	
15.	912617104017	SEETHALAKSHMI S	IV/VII	
16.	912617104018	VAHINI D	IV/VII	
17.	912617104019	VINOTHA P	IV/VII	
18.	912617104301	JAYA PREETHA C	IV/VII	
19.	912617104302	RAJA LAKSHMI R	IV/VII	
20.	912617104303	SANGEETHA S	IV/VII	
21.	912617104701	NAVINA N	IV/VII	

Name and signature of the Faculty in-charge

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### **Tutorial Answer Paper**

NAME OF THE STUDENT : INDUMATHIS

**AU NUMBER** 

: 912617104005

	Tutorial – 04		Date of Issue:	19.10.2020	Marks	10
Course code	CS8792	Course Title	CRYPTOGRAPHY AND NETWORK SECURITY			
Year	IV	Semester	VII	Date of Submission	23.10.2	2020

Q.No	Answers	СО
1	(i)Discuss the four requirements of Kerberos. (ii)Shortly describe about the elements of X509 Certificate.	C402.3

#### **Mark Allocation**

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

Signature of the Faculty in-charge

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