



Jyothi Engineering College

NAAC Accredited college with Accredited programmes
 Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University
 Technical & Electronics Engineering and Mechanical Engineering
 NAA Accredited Tech Programmes in Computer Science & Engineering, Electronics & Communication Engineering
 www.jyothi.ac.in | Email: info@jyothi.ac.in

Minutes of Internal Exam Cell (2018-19) Held on 6th September 2018

A meeting of Internal Exam Cell was convened on 6th September 2018 at 2.00PM in CSE Tutorial Room.

The first meeting of Internal Exam Cell (2018-2019) was presided over by Ms. Aswathy Wilson, Convener of Internal Exam Cell. She welcomed all the Dept. Coordinators to the meeting and also gave a brief introduction about the previous activities of the Exam Cell.

AGENDA

- Assigning the various duties for members of Exam Cell.
- To discuss about the question paper pattern according to KTU scheme.
- Verify the stock of answer scripts in the Exam Cell.

Sl. No.	Discussion and Decisions Taken
1.	<p>Internal Exam Cell duties as follows:</p> <ul style="list-style-type: none"> • Duty list – Ms. Aathira K.V (AP-EE) • Seating arrangement – Ms. Rachana R (AP-CE) • Time table – Ms. Neethu Rose Thomas (AP-EC) • Question paper collection from IQAC – Mr. Sreejith K (AP-ME) • Attendance – Ms. Neethu Rose Thomas (AP-EC) • Stock Verification – Mr. Rich K.J (AP-BSH)
2.	It is decided to conduct the sessional exams from 9:15AM to 10:45AM
3.	The committee decided the exam halls and question paper pattern for S1, S3, S5 KTU schemes.
4.	Once the duty list is prepared, no substitutions or interchange of duties are allowed. For unavoidable reasons, substitutions are allowed, provided the concerned staff must submit

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msw
 Dr. SUNNY JOSEPH KALAYATHANKAL
 M.Tech, MCA, M.Sc, M.Phil, B.Ed
 Ph.D (Computer Science), Ph.D (Maths)
 PRINCIPAL
 Jyothi Engineering College
 Cheruthuruthy P.O.- 679 531



Jyothi Engineering College

Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University
 Approved by the Government of Kerala for the award of B.Tech. Degree in Engineering
 The college is established in the year 1984 and is one of the leading engineering colleges in Kerala.

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 Cheruthuruthy RO.-679 531

Confirmation letter undersigned by the Principal.

The question paper setting and arrangement of question paper pattern to the respective halls are taken care of by IQAC and should be done before two working days ahead of examination.

6. In emergency cases (unexpected leave), concerned staff should make necessary arrangements and the same should be informed to the Exam Cell.

Invigilators should report at the Exam Cell at 9:00AM and be present in the exam hall before 9:10AM.

8. The regular class will be conducted at 11:00AM onwards.

9. Invigilators should follow strict discipline at the time of exam.

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10. Students should sit full time inside the exam hall and should not allow to sleep inside the exam hall.

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Cheruthuruthy P.O. 679 531

The Committee decided to request additional coordinators each department for smooth conduct of exam cell.

The meeting ended at 2:30PM.

Aswathy Wilson
Aswathy Wilson
Convener

Members Present:

1. Aswathy Wilson, AP,CSE

Convener



2. Sreejith K, AP,ME

Member



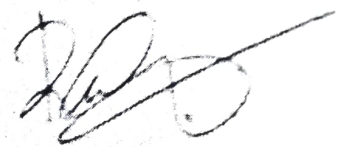
3. Athira K V, AP,EEE

Member



4. Rachana R , AP, CE

Member



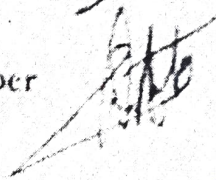
5. Neethu Rose Thomas , AP, ECE

Member

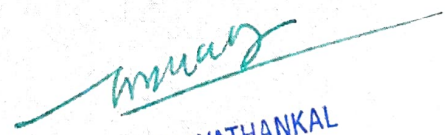


6. Rich K . J , AP, BSH

Member



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Jyothi Engineering College

Approved by AICTE & All State Engineering Councils
Established in 1984
Creating Technology Leaders of Tomorrow
ESTD 1984

Minutes of Internal Exam Cell (2018-19) Held on 1st October 2018

A meeting of Internal Exam Cell was convened on 1st October 2018 at 2.00PM in CSE Tutorial Room after the first internal exam held between 24/09/2018 – 29/09/2018.

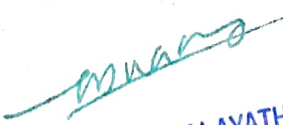
The meeting of Internal Exam Cell (2018-19) was presided over by Mrs. Aswathy Wilson, Convener of Internal Exam Cell. She welcomed all the Dept. Coordinators and the additional faculty members appointed to exam cell on request to the meeting.

Observations :

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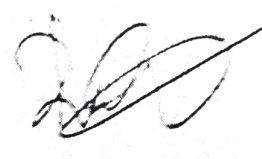

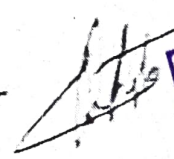
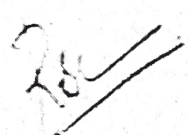
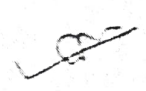

- All the exams were conducted well.
- All faculty members reported to the exam halls and exams were completed on time.
- It is noted and appreciated the work of the question paper setting & arrangement be given to IQAC and everything was properly handled.
- Sample question paper of each branch, attendance sheet, time table, seating arrangements are properly filed after the examination.

The meeting ended at 2:30PM.


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Aswathy Wilson
Convener

Members Present:

- | | | |
|---------------------------------|----------|--|
| 1. Aswathy Wilson, AP,CSE | Convener |  |
| 2. Sreejith K, AP,ME | Member |  |
| 3. Ahira K V. AP,EEE | Member |  |
| 4. Rachana R , AP, CE | Member |  |
| 5. Neethu Rose Thomas , AP, ECE | Member |  |
| 6. Rich K . J , AP, BSH | Member |  |
| 7. Roshni Rajan , AP, ECE | Member |  |
| 8. Mohammed Shaik Afthab AP, ME | Member |  |
| 9. Namitha T N AP, CSE | Member |  |

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Duty List For S2,S4,S6,S8 & PG First Internal Examination on 24/02/2020 (FN)

Time (9.30 - 11.30 AM)

Reporting Time : 9.10 AM

Date	CLASS	Name	Dept	Signature
24/02/2020 FN	S2 CE	Ms.Anju M J	CE	[Signature]
	S2 CSE A	Mr.Thomas George K J J SNA	CSE	[Signature]
	S2 CSE B	Ms.Nivya Wilson	BSH	[Signature]
	S2 ECE	Dr.Nidhi M	CE	[Signature]
	S2 ME	Mr.Christy V. V. Chappilly	ME	[Signature]
	S2 MR	Mr.Sivakumar K.S.	BSH	[Signature]
	S4 CE	Ms.Viji E.P.	BSH	[Signature]
	S4 CSE A	Ms.Swapna B. Sasi Prajosh	CSE	[Signature]
	S4 CSE B	Ms.Archana S Ma. Shaju Pat	ECE	[Signature]
	S4 ECE	Ms.Nisha Sherief NICE	ME	[Signature]
	S4 EEE	Ms. Carol Varghese	CE	[Signature]
	S4 ME A	Ms.Rakendu P S	CE	[Signature]
	S4 ME B	Ms.Jasmine Jose	BSH	[Signature]
	S4 MR	Mr.Vismay Nair	CE	[Signature]
	S6 CE	Ms.Sobha Xavier	CSE	[Signature]
	S6 CSE A	Ms.Tony C. Pragna Jose	BSH	[Signature]
	S6 CSE B	Ms.Sindhu S	ECE	[Signature]
	S6 ECE	Ms.Aswathy Rajan	EEE	[Signature]
	S6 EEE	Dr.Anoop V	ECE	[Signature]
	S6 ME A	Mr.Umnikrishnan P. Vithin U B	CSE	[Signature]
	S6 ME B	Mr.Ponmani Raja	ECE	[Signature]
	S6 MR	Ms.Megha G	CE	[Signature]
	S8 CE	Dr.Prajoom P Swapna	ECE	[Signature]
	S8 CSE A	Mr.Dipin Krishnan P Bineesh	ECE	[Signature]
	S8 CSE B	Mr.Biju C V	ME	[Signature]
	S8 ECE A	Ms.Nisha P.V.	EEE	[Signature]
	S8 ECE B	Ms.Neethu Rose Thomas	ECE	[Signature]
	S8 EEE	Ms.Nisha Akkara Thomas	CE	[Signature]
	S8 ME A	Ms.Anu Sunny	EEE	[Signature]
	S8 ME B	Mr.Suneeth Sukumaran	ME	[Signature]
	EAB 415	Mr.Sheik Afthab S	ME	[Signature]
		Dr.Agnes Anto C	CE	[Signature]
Ms.Ambily Francis		ECE	[Signature]	
Mr.Bineesh M. D P P P		CSE	[Signature]	
EAB 416	Ms.Reshma K.V.	CSE	[Signature]	
	Mr.Hareesh N.V	MR	[Signature]	

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Duty List For S2,S4,S6,S8 & PG First Internal Examination on 24/02/2020 (AN)

Time (1.30 - 3.30 AM)

Reporting Time : 1.10 PM

Date	CLASS	Name	Dept	Signature
	S2 CE	Ms.Nyurk A	MR	<i>Ms. Nyurk A</i>
	S2 CSI A	Ms.Renu Francis	BSH	<i>Ms. Renu Francis</i>
	S2 CSI B	Ms.Saptha I	CSI	<i>Ms. Saptha I</i>
	S2 ECE	Mr.Vismay Nair	CE	<i>Mr. Vismay Nair</i>
	S2 ME	Ms.Minu Jose K	BSH	<i>Ms. Minu Jose K</i>
	S2 MR	Dr.Deepanraj B	ME	<i>Dr. Deepanraj B</i>
	S4 CE	Ms.Sruthy M Nair	BSH	<i>Ms. Sruthy M Nair</i>
	S4 CSE A	Mr.Anil Antony	CSE	<i>Mr. Anil Antony</i>
	S4 CSE B	Dr. Nidhi M JISMA AKKARA	CE	<i>Dr. Nidhi M JISMA AKKARA</i>
	S4 ECE	Ms.Suganthi I	BSH	<i>Ms. Suganthi I</i>
	S4 EEE	Ms. Smija Skaria	BSH	<i>Ms. Smija Skaria</i>
	S4 ME A	Ms.Megha G	CE	<i>Ms. Megha G</i>
	S4 ME B	Mr.Fepslin Athish Mon S	CSE	<i>Mr. Fepslin Athish Mon S</i>
	S4 MR	Ms. Carol Varghese	CE	<i>Ms. Carol Varghese</i>
	S6 CE	Ms. Nisha P V Poshni Rajan	CSE	<i>Poshni Rajan</i>
	S6 CSE A	Ms.Rakendu P S	CE	<i>Ms. Rakendu P S</i>
	S6 CSE B	Ms.Priya Jose	BSH	<i>Ms. Priya Jose</i>
	S6 ECE	Ms.Della David Ms NISHA P V	EEE	<i>Ms. Della David Ms NISHA P V</i>
	S6 EEE	Ms. Bindhu K Rajan	ECE	<i>Ms. Bindhu K Rajan</i>
	S6 ME A	Mr.Melvinraj C.R. Anu Sunny	ME	<i>Mr. Melvinraj C.R. Anu Sunny</i>
	S6 ME B	Ms.Annie.P.Joseph	ECE	<i>Ms. Annie.P.Joseph</i>
	S6 MR	Mr.Nikhil N.S	MR	<i>Mr. Nikhil N.S</i>
	S8 CE	Ms.Shaicy P Shaji	ECE	<i>Ms. Shaicy P Shaji</i>
	S8 CSE A	Mr.Jithin K Jose	EEE	<i>Mr. Jithin K Jose</i>
	S8 CSE B	Mr. Cijil B John SHGK PFTMAN	ME	<i>Mr. Cijil B John SHGK PFTMAN</i>
	S8 ECE A	Ms.Shiny M.L.	ECE	<i>Ms. Shiny M.L.</i>
	S8 ECE B	Mr.Hareesh N.V	MR	<i>Mr. Hareesh N.V</i>
	S8 EEE	Mr.Nico Mendachery	ME	<i>Mr. Nico Mendachery</i>
	S8 ME A	Mr.Rijo P.C	ECE	<i>Mr. Rijo P.C</i>
	S8 ME B	Mr.Shaiju Paul	CSE	<i>Mr. Shaiju Paul</i>
EAB 415		Mr. Archana & Dr Nidhi M	CE	<i>Dr. Nidhi M</i>
		Mr.Sukesh O.P.	ME	<i>Mr. Sukesh O.P.</i>
		Mr. Anand Babu	EEE	<i>Mr. Anand Babu</i>
EAB 416		Ms.Indira Devi	ECE	<i>Ms. Indira Devi</i>
		Ms.Ninu Francis	CSI	<i>Ms. Ninu Francis</i>
		Mr.Jineesh K. J	MR	<i>Mr. Jineesh K. J</i>

24/02/2020
FN

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DR. SUNNY JOSEPH KALAYATHANKAL
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PRINCIPAL
Sri Jayathi Engineering College
Cheruthuruthy P.O. 679 531

Duty List For S3,S5,S7,PG Second Internal Examination on 30/10/19

Time (9.15 - 10.45 am)

Reporting Time : 9.00 am

DATE	CLASS	NAME	DEPARTMENT	SIGNATURE
30-10-19 FN	S3 CI	Mr. Aneesh Chandran	CSE	[Signature]
	S3 CSI A	Ms. Viji E P	BSH	[Signature]
	S3 CSI B	Mr. Umakrishnan P	CSI	[Signature]
	S3 CI	Ms. Archana S	CE	[Signature]
	S3 EEE	Dr. Prajoun P	ECE	[Signature]
	S3 ME A	Ms. Sindhu S	ECE	[Signature]
	S3 MR	Ms. Jasmine Jose	BSH	[Signature]
	S5 CI	Ms. Swapna B. Sasi	CSE	[Signature]
	S5 CSI B	Ms. Suganthi T	BSH	[Signature]
	S5 CSEA	Mr. Praveen Raj Mr. Nikhil N S	ME	[Signature]
	S5 ECE A	Mr. Bineesh M	CSE	[Signature]
	S5 MR	Mr. Harresh N.V. Biju C.V	ME	[Signature]
	S5 EEE	Mr. Jinesh K.J.	MR	[Signature]
	S5 ME A	Ms. Sobha Xavier	CSE	[Signature]
	S5 ME B	Dr. Deepanraj B	ME	[Signature]
	S7 CE	Ms. Reshma K.V.	CSE	[Signature]
	S7 ECA	Mr. Vinay Verghese Mr. Philip George	CSI	[Signature]
	S7 ECB	Ms. Ambily Francis	ECE	[Signature]
	S7 EEE	Mr. Rijo P.C. Nice	ECE	[Signature]
	S7 ME A	Mr. Praveen Raj Mr. Nikhil N S	ME	[Signature]
	S7 ME B	Ms. Della David	EEE	[Signature]
	S7CSE A	Mr. Manoj Kumar V.K	ME	[Signature]
	S7CSE B	Ms. Neethu Rose Thomas	L.CI	[Signature]
	EC SH	Mr. Melvinraj C.R.	ME	[Signature]
	EAB 415	Ms. Priya Jose	BSH	[Signature]
		Mr. Ponnani Raja	L.CI	[Signature]
		Mr. Vismay Nair	CI	[Signature]
		Mr. Vinay Verghese	ME	[Signature]
EAB 416	Ms. Roshni Rajan	L.CI	[Signature]	
	Mr. Vinay Verghese	ME	[Signature]	
	Mr. Lepshu Athish Mon S	CSI	[Signature]	
	Ms. Megha G	CI	[Signature]	

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 Cheruthuruthy P.O. - 679 531

Duty List For S3,S5,S7,PG Second Internal Examination on 31/10/19

Time (9.15 - 10.45 am)

Reporting Time : 9.00 am

DATE	CLASS	NAME	DEPARTMENT	SIGNATURE
31-10-19 FN	S3 CE	Ms Redina K V	CSE	[Signature]
	S3 CSE A	Mr. [Signature]	CSE	[Signature]
	S3 CSE B	Ms Nisha Shereef	ME	[Signature]
	S3 CE	Ms Suganthi I	BSE	[Signature]
	S3 EEE	Ms Sruthy M Nair	BSE	[Signature]
	S5 ME A	Mr Bineesh M	CSE	[Signature]
	S5 MR	Ms Priya Jose	BSE	[Signature]
	S5 CE	Ms Della David	EEE	[Signature]
	S5 CSE B	Mr. Suneeth Sukumaran	ME	[Signature]
	S5 CSE A	Ms. Nisha P.V	EEE	[Signature]
	S5 ECE A	Mr. Thomas George K	CSE	[Signature]
	S5 MR	Mr. Fepshin Athish Mon S	CSE	[Signature]
	S5 EEE	Ms. Lufiya George C	CSE	[Signature]
	S5 ME A	Mr. Praveen Raj	ME	[Signature]
	S5 ME B	Mr. Unnikrishnan P	CSE	[Signature]
	S7 CE	Ms. Nyni K.A	MR	[Signature]
	S7 ECA	Mr. Shijoh V	EEE	[Signature]
	S7 ECB	Ms. Annie. P. Joseph	ECE	[Signature]
	S7 EEE	Mr. Akhil A Balakrishnan	EEE	[Signature]
	S7 ME A	Mr. Biju C V	ME	[Signature]
	S7 ME B	Ms Sindhu S	ECF	[Signature]
	S7 CSE A	Ms Roshni Rajan	ECL	[Signature]
	S7 CSE B	Dr. George Raphael	ME	[Signature]
	EC SH	Ms. Minu Jose K	BSE	[Signature]
	EAB 415	Ms Aathira K V	EEE	[Signature]
		Dr. Prafoon P	ECL	[Signature]
		Ms. Renju Francis	BSE	[Signature]
		Ms Ambily Francis	ECL	[Signature]
	EAB 416	Dr. Deepanraj B	ME	[Signature]
		Mr. Ponnani Raja	ECL	[Signature]
Ms. Swapna B Sasi		CSE	[Signature]	
Ms. Viji P		BSE	[Signature]	

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Dr. SUNITHA S. S. KALAYATHANKAL
M.Sc., M.Phil., B.Ed
Principal
Cheruthuruthy Engineering College
Cheruthuruthy P.O. - 679 531

TIME TABLE FOR SECOND SEMESTER B.TECH. EXAMINATION (2019 KTU)
Second Internal Examination, April 2019

CIVIL ENGINEERING

DATE	TIME	NAME OF EXAMINATION
11-April-19	9.30 to 11.00 am	MA 102 Differential Equations ✓
11-April-19	2.00 to 3.30 pm	PH 100 Engineering Physics ✓
12-April-19	9.30 to 11.00 am	BE 110 Engineering Graphics ✓
12-April-19	2.00 to 3.30 pm	BE 102 Design and Engineering ✓
13-April-19	9.30 to 11.00 am	ME 100 Basics of Mechanical Engineering ✓
13-April-19	2.00 to 3.30 pm	EC 100 Basics of Electronics Engineering

COMPUTER SCIENCE & ENGINEERING

11-April-19	9.30 to 11.00 am	MA 102 Differential Equations ✓
11-April-19	2.00 to 3.30 pm	CY 100 Engineering Chemistry ✓
12-April-19	9.30 to 11.00 am	BE 100 Engineering Mechanics ✓
12-April-19	2.00 to 3.30 pm	BE 102 Design and Engineering ✓
13-April-19	9.30 to 11.00 am	CS 100 Computer Programming ✓
13-April-19	2.00 to 3.30 pm	EC 100 Basics of Electronics Engineering

ELECTRONICS & COMMUNICATION ENGINEERING

11-April-19	9.30 to 11.00 am	MA 102 Differential Equations ✓
11-April-19	2.00 to 3.30 pm	PH 100 Engineering Physics ✓
12-April-19	9.30 to 11.00 am	BE 110 Engineering Graphics ✓
12-April-19	2.00 to 3.30 pm	BE 102 Design and Engineering ✓

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11- April-19	9.30 to 11.00 am	CE 100 Basics of Civil Engineering ✓
11- April-19	2.00 to 3.30 pm	EE 100 Basics of Electrical Engineering ✓

ELECTRICAL & ELECTRONICS ENGINEERING

11- April-19	9.30 to 11.00 am	MA 102 Differential Equations ✓
11- April-19	2.00 to 3.30 pm	PH 100 Engineering Physics ✓
12- April-19	9.30 to 11.00 am	BE 110 Engineering Graphics ✓
12- April-19	2.00 to 3.30 pm	BE 102 Design and Engineering ✓
13- April-19	9.30 to 11.00 am	ME 100 Basics of Mechanical Engineering ✓
13- April-19	2.00 to 3.30 pm	EC 100 Basics of Electronics Engineering ✓

MECHANICAL ENGINEERING

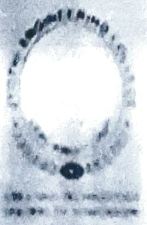
11- April-19	9.30 to 11.00 am	MA 102 Differential Equations ✓
11- April-19	2.00 to 3.30 pm	CY 100 Engineering Chemistry ✓
12- April-19	9.30 to 11.00 am	BE 100 Engineering Mechanics ✓
12- April-19	2.00 to 3.30 pm	BE 102 Design and Engineering ✓
13- April-19	9.30 to 11.00 am	CE 100 Basics of Civil Engineering ✓
13- April-19	2.00 to 3.30 pm	EE 100 Basics of Electrical Engineering ✓

MECHATRONICS

11- April-19	9.30 to 11.00 am	MA 102 Differential Equations ✓
11- April-19	2.00 to 3.30 pm	PY 100 Engineering Physics ✓
12- April-19	9.30 to 11.00 am	BE 110 Engineering Graphics ✓
12- April-19	2.00 to 3.30 pm	BE 102 Design and Engineering ✓
13- April-19	9.30 to 11.00 am	CE 100 Basics of Civil Engineering ✓
13- April-19	2.00 to 3.30 pm	EE 100 Basics of Electrical Engineering ✓

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Jyothi Engineering College

Approved by the Ministry of Higher Education, Government of Karnataka

TIME TABLE FOR FOURTH SEMESTER B.TECH. EXAMINATION (2019 KTU) Second Internal Examination, April 2019

CIVIL ENGINEERING

DATE	TIME	NAME OF EXAMINATION
11-April-19	9.30 to 11.00 am	MA202 Probability Distributions, Transforms & Numerical Methods ✓
11- April-19	2.00 to 3.30 pm	CE 202 Structural Analysis I ✓
12- April-19	9.30 to 11.00 am	CE 204 Construction Technology ✓
12- April-19	2.00 to 3.30 pm	CE 206 Fluid Mechanics II ✓
13- April-19	9.30 to 11.00 am	CE 208 Geotechnical Engineering I ✓
13- April-19	2.00 to 3.30 pm	CE 210 Life Skills (NO EXAM)

COMPUTER SCIENCE & ENGINEERING

11-April-19	9.30 to 11.00 am	MA202 Probability Distributions, Transforms & Numerical Methods ✓
11- April-19	2.00 to 3.30 pm	CS 202 Computer Organization & Architecture ✓
12- April-19	9.30 to 11.00 am	CS 204 Operating Systems ✓
12- April-19	2.00 to 3.30 pm	CS 206 Object Oriented Design and Programming ✓
13- April-19	9.30 to 11.00 am	CS 208 Principles of Database Design ✓
13- April-19	2.00 to 3.30 pm	HS 210 Life Skills (NO EXAM)

ELECTRONICS & COMMUNICATION ENGINEERING

11-April-19	9.30 to 11.00 am	MA 204 Probability, Random Processes & Numerical Methods ✓
11- April-19	2.00 to 3.30 pm	EC 202 Signals & Systems ✓
12- April-19	9.30 to 11.00 am	EC 204 Analog Integrated Circuits ✓

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 Cheruvuuthy P.O. - 679 531

Jyothi Engineering College, Cheruthuruthy
SEATING ARRANGEMENT (S2,S4,S6,S8 & PG)
 SECOND SESSIONAL EXAM (11/04/2019 - 13/04/2019)

BRANCH	CLASS	Roll No	Room
CE	S4 CE	1-21	S4 ME A ✓
		22-42	S2 CSE A ✓
		43-63	S2 CSE B ✓
	S6 CE	1-65	CE DWG HALL
CSE	S4 CSE A	1-.21	S2 EEE ✓
		22-42	S2 ECE ✓
		43-54	S2 ME A ✓
	S4CSE B	55-63	S2 ME A ✓
		64-82	S2 ME B ✓
		83-103	S6CE ✓
		104-107	S6 CSE A ✓
	S6 CSE A	1-.10	S6 ME A ✓
		11-.31	S6 ME B ✓
		32-52	S6 ECE B ✓
		53-66	S6 ECE A ✓
	S6 CSE B	67-73	S6 ECE A ✓
		74-95	S4 ECE ✓
		96-116	S4 MR ✓
		117-132	S4 CSE A ✓
ECE	S4 ECE	1-17	S6 CSE A
		18-38	S6 CSE B
		39-58	S6 EEE
	S6 ECE A	2-.6	S4 CSE A
		7-27	S4 ME A
		28-48	S4 CSE B
		49-50	S2 MR
	S6 ECE B	51-69	S2 MR
		70-90	S4 CE
		91-103,30	S4 ME B

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EEE	S4 EEE	1-21	S4 EEE ✓
		22-41	S2 MR ✓
		42-43	S6 EEE ✓
	S6 EEE	1-21	S4 CSE B
		22-42	S2CSE A
		43-63	S2CSE B
		64-67	S2 EEE
ME	S4 ME A	1-35	EAB 415 ✓
		36-58	EAB 416 ✓
	S4 ME B	59-105	EAB 416 ✓
		106-116	S6 ME A ✓
	S6 ME A	1-17	S2 EEE
		18-38	S2 ECE
		39-59	S2 ME A
		60-67	S4 CE
	S6 ME B	68-78	S4 CE
		79-99	S6 CE
		100-120	S6 CSE A
		121-134	S6 CSE B
		MR	S4 MR
PG	S2CE	1-15	EEE SEMINAR HALL
	S2EEE	1-5	EEE SEMINAR HALL
	S2ECE	1-4	EEE SEMINAR HALL
	S2 CSE	1-9	EEE SEMINAR HALL
Phd		1-2	EEE SEMINAR HALL

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1 A 202.

Probability

JYOTHI ENGINEERING COLLEGE
SECOND SESSIONAL EXAMINATION APRIL 2019
ATTENDANCE SHEET

ROOM NO & CLASS : 56 CSG A

SEM & CLASS :


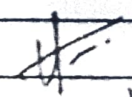
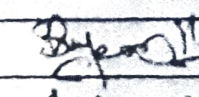
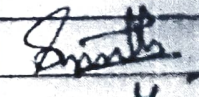
Name of Exam	Roll No.	Reg. No.	Name of the candidate	Date: 11/04/2019	Date: 11/04/2019	Date: 12/04/2019	Date: 12/04/2019	Date: 13/04/2019	Date: 13/04/2019
				FN	AN	FN	AN	FN	AN
				Sub Code :	Sub Code :	Sub Code :	Sub Code :	Sub Code :	Sub Code :
	1	JEC16CE001	AATINI GIRI			CE306	CE308	HS300	CE362
	2	JEC16CE002	Abhijith Nair			Abhijith	Abhijith	Abhijith	Abhijith
	3	JEC16CE003	AISHWARVA SASI			Aishwarya	Aishwarya	Aishwarya	Aishwarya
	4	JEC16CE004	ANAND LEVI			Anand	Anand	Anand	Anand
	5	JEC16CE005	NIKESH MB			Nikesh	Nikesh	Nikesh	Nikesh
	6	JEC16CE006	AKHILA P.K			Akhila P.K	Akhila P.K	Akhila P.K	Akhila P.K
	7	JEC16CE007	ALAKA MENON			Alaka	Alaka	Alaka	Alaka

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Signature of invigilator

Name of invigilator

			
Dr. Anous-V	FERJLW	Shajin A	Sugantha

B.Tech Second Sessional Examination April 2019

Reg No.	Name of the candidate	Date: 12/3/9	Date:	Date: 4/3/9	Date:
		FN	FN	FN	FN
		Sub Code:	Sub Code:	Sub Code:	Sub Code:
		ME 304	ME 306	ME 308	ME
	KISHOR WILSON	Handwritten	Handwritten	Handwritten	Handwritten
	JOHNSON KOMAR	Handwritten	Handwritten	Handwritten	Handwritten
	HS THOMAS	Handwritten	Handwritten	Handwritten	Handwritten
	NAIR D M	Handwritten	Handwritten	ABSENT	Handwritten
	Mohammed	Handwritten	Handwritten	Handwritten	Handwritten
	M. NANDITH. ARABIND	Handwritten	Handwritten	ABSENT	Handwritten
	MOHAMMED YASIN P P	Handwritten	Handwritten	Handwritten	Handwritten
	MOTHIMANOG C	Handwritten	Handwritten	Handwritten	Handwritten
	Muhammed Suhail	Handwritten	Handwritten	Handwritten	Handwritten
	Nar Adorsh Lalith	Handwritten	Handwritten	Handwritten	Handwritten
	Nasser Sultan	Handwritten	Handwritten	Handwritten	Handwritten
	NATHIN P	Handwritten	Handwritten	Handwritten	Handwritten
	PAUL JACOB B	Handwritten	Handwritten	Handwritten	Handwritten
	Prady	Handwritten	Handwritten	Handwritten	Handwritten
	PRANAV T.V	Handwritten	Handwritten	Handwritten	Handwritten
	RAJESH H NATH	Handwritten	Handwritten	Handwritten	Handwritten
	RAJESH V M	Handwritten	Handwritten	Handwritten	Handwritten
	RAJESH M	Handwritten	Handwritten	Handwritten	Handwritten
	Joseph	Handwritten	Handwritten	Handwritten	Handwritten
	DR. SUNNY JOSEPH KALAYATHANKAL	Handwritten	Handwritten	Handwritten	Handwritten

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 Cheruthuruthy, P.O.

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NB: Student should answer both Part I and Part II in separate answer booklets

PART - I: BASIC ELECTRICAL ENGINEERING

PART A

(Answer all questions)

Qn. No.	Questions	Marks	CO	Bloom's Taxonomy level
1.	<p>Find the effective resistance across the terminals A and B.</p>	5	1	3, 4

PART B

(Answer any two full questions)

Qn. No.	Questions	Marks	CO	Bloom's Taxonomy level
2.	<p>Using Mesh analysis find the current, i_1 through 6Ω resistor.</p>	4	1	3, 4
3.	<p>a) Compare series and parallel circuits. b) Using Kirchhoff's Laws find the voltage across the terminals A and B.</p>	6	1	3, 4

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Cheruthuruthy PO - 679 531

Time: 2hrs

PART A

(Answer 4.....questions out of ... 4...)

Q No.	Questions	Marks	CO	Bloom's Taxonomy level
1	Explain temporary hardness of water. How it is removed?	3	5	3
2	What are the important application of SEM	3	3	2
3	What is desalination? Give the principle of reverse osmosis.	3	5	1
4	Comment on the structure of CNT	3	3	1
5	Illustrate break point chlorination with the help of suitable graph. Give any two advantages of break point chlorination	3	5	1

PART B

(Answer 5.....questions out of ...6....)

Q No.	Questions	Marks	CO	Bloom's Taxonomy level
6	Explain the different steps in sewage treatment? Give the Flow diagram.	7	5	1
7	100ml water sample required 18.5ml 0.02 M EDTA solution for hardness estimation. Another 100ml water sample from the same source was boiled and removed precipitate by filtration. This filtrate required 6ml 0.02M EDTA for titration. Calculate total hardness, permanent hardness and temporary hardness of water sample	7	5	1
8	Explain the principle, instrumentation, working and applications of TGA	7	3	2
9	Explain the principle, instrumentation, working and applications of GC	7	3	2
10	Briefly explain the methods for disinfection of water.	7	3	2
11	Compare the instrumentation of HPLC and GC	7	3	2

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