SUMATHI REDDY
INSTITUTE OF TECHNOLOGY FOR WOMEN
L e a r n i n g   a t   i t s   b e s t
Affiliated to JNTUH – Approved by AICTE

1.1   CURRICULAR PLANNING AND IMPLEMENTATION

1.1.1 The institution ensures effective curriculum delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

1. Planning:

(i) The college adheres to the university's recommended curriculum and is affiliated with JNTUH, Hyderabad. The academic calendar is developed for each semester in accordance with the university's schedule. The allotment of subjects is done on the basis of the ability and experience of the faculty.

(ii) Before the start of the semester, each faculty member is required to prepare an assigned course file that includes a lesson plan, course materials, and assignment question papers.

(iii) Courses in similar domains are under general supervision. Curriculum gaps are identified through constructive stakeholders feedback.

(iv) The HOD evaluates the course file during a general academic plan review at the beginning of the semester, making recommendations as needed. Refresher courses, workshops, and seminars are recommended for the staff to stay updated.

2. Curriculum Delivery:

The college formulates an active plan for effective delivery of the curriculum through lectures and lab sessions. For analytical courses, tutorial classes are set up to improve students' problem-solving abilities. To support its faculty in ensuring the effective delivery of the curriculum, the institution provides a sufficient number of books and other learning resources, including journals, magazines, and teaching models.

3. Monitoring the implementation of curriculum delivery:

The class coordinator carefully observes how the course material is delivered and gives feedback to the HOD. The principal looks after the way the classes are conducted on a daily basis.

4. Monitoring the effectiveness of student learning:

Tests are conducted after the completion of each unit to maintain continuous evaluation. Students will get back the corrected answer sheets along with any important suggestions for improvement. Adequate measures are taken after identifying advanced and slow learners. Special classes are organized for slow learners, and advanced students are urged to enroll in value-added courses.

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ACADEMIC CALENDAR:

Preparation of College academic calendar as per JNTUH academic calendar

- The college strictly follows the academic schedule which is published by the university.
- Different committees in the college will plan their events, which are escalated to the in charge of college academic coordinator who prepares the academic schedule for the academic year.
- Principal, HODs, committee chairman, will review the schedule, and approve the academic calendar.
- Academic schedule will be displayed widely.

COURSE FILE (should have the details of course file)

The lesson plan specifies the number of periods, topics to be covered, and signatures of the HOD and Principal.

- Principals and HODs regularly evaluate the lecture dairy in accordance with lesson plan.

TIME TABLE PREPARATION:

Time tables are prepared that include time slots for class work, laboratories, projects, skill development clubs, seminars, counselling sessions, and the library.

CONTINUOUS INTERNAL ASSESSMENT

The Institute conducts two midterm examinations in a semester as per the instructions of JNTUH. An average of two mid marks is taken for internal evaluation, which is considered in external semester examinations. similar is the case for laboratory.

File Description	Document
1.1.1 The institution ensures effective curriculum delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment	PROOFS

Authentication Certificate

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment   .

PRINCIPAL
Principal
Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

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S.NO	ACADEMIC YEAR
1	**2022-2023**
2	**2021-2022**
3	**2020-2021**
4	**2019-2020**
5	**2018-2019**

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Evaluation   .

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S.NO	CONTENT	LINK DOCUMENTS
1	ACADEMIC CALENDAR JNTUH	**View Document**
2.	SRITW CALENDAR	**View Document**
3	CONTINUOUS INTERNAL ASSESSMENT	**View Document**
4	TIMETABLES	**View Document**
5	SUBJECT ALLOCATIONS	**View Document**
6	LESSON PLANS	**View Document**

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
ACADEMIC CALENDAR 2022-23
B.Tech. I YEAR I & II SEMESTERS

I SEM

S. No	Description	Duration	
		From	**To**
1	Commencement of I Semester classwork including Induction programme	03.11.2022	
2	1st Spell of Instructions	03.1 1.2022	25.12.2022 (8 Weeks)
3	First Mid Term Examinations	29.12.2022	04.01.2023 (1 Week)
4	Submission of First Mid Term Exam Marks to the University on or before	10.01.2023	
5	2nd Spell of Instructions	05.01.2023	02.03.2023 (8 Weeks)
6	Second Mid Term Examinations	03.03.2023	09.03.2023 (1 Week)
7	Preparation Holidays and Practical Examinations	10.03.2023	16.03.2023 (1 Week)
8	Submission of Second Mid Term Exam Marks to the University on or before	16.03.2023	
9	End Semester Examinations	17.03.2023	01.04.2023 (2 Weeks)

Note: No. of Working/ Instructional Days: 91

REGISTRAR

Principal
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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
REVISED ACADEMIC CALENDAR 2022-23
B. Tech I YEAR II SEMESTER

II SEM

S. No	Description	Duration	
		From	**To**
1	Commencement of Il Semester classwork	10.04.2023	
2	I Spell of Instructions (including Summer Vacation)	10.04.2023	1106.2023 (10 Weeks)
3	Summer Vacation	15.052023	27.05.2023 (2 Weeks)
4	First Mid Term Examinations	19.06.2023	24.06.2023 (1 week)
5	Submission of First Mid Term Exam Marks to the University on or before	30.0602023	
6	2nd Spell of Instructions	26.06.2023	19.08.2023 (8 Weeks)
7	Second Mid Term Examinations	21.08.2023	26.08.2023 (1 week)
8	Preparation Holidays and Practical Examinations	28.08.2023	02.092023 (1 week)
9	Submission of Second Mid Term Exam Marks to the University on or before	02.09.2023	
10	End Semester Examinations	04.09.2023	16.09.2023 (2 Weeks)

Note: No. of Working / Instructional Days: 90

Principal
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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

ACADEMIC CALENDAR 2022-23

B. Tech./B.Pharm. II YEAR I & II SEMESTERS

I SEM

S. No	Description	Duration	
		From	To
1	Commencement of I Semester classwork	28.11.2022	
2	1st Spell of Instructions	28.11.2022	21.01.2023 (8 Weeks)
3	First Mid Term Examinations	23.01.2023	30.01.2023 (1 Week)
4	Submission of First Mid Term Exam Marks to the University on or before	04.02.2023	
5	2nd Spell of Instructions	31.01.2023	29.03.2023 (8 Weeks)
6	Second Mid Term Examinations	31.03.2023	08.04.2023 (1 Week)
7	Preparation Holidays and Practical Examinations	10.04.2023	15.04.2023 (1 Week)
8	Submission of Second Mid Term Exam Marks to the University on or before	15.04.2023	
9	End Semester Examinations	17.04.2023	29.04.2023 (2 Weeks)

Note: No. of Working / Instructional Days: 93

II SEM

S. No	Description	Duration	
		From	To
1	Commencement of II Semester classwork	01.05.2023	
2	1st Spell of Instructions (including Summer Vacation)	01.05.2023	08.07.2023 (10 Weeks)
3	**Summer Vacation**	15.05.2023	27.05.2023 (2 Weeks)
4	First Mid Term Examinations	10.07.2023	15.07.2023 (1 Week)
5	Submission of First Mid Term Exam Marks to the University on or before	22.07.2023	
6	2nd Spell of Instructions	18.07.2023	11.09.2023 (8 Weeks)
7	Second Mid Term Examinations	12.09.2023	16.09.2023 (1 Week)
8	Preparation Holidays and Practical Examinations	19.09.2023	23.09.2023 (1 Week)
9	Submission of Second Mid Term Exam Marks to the University on or before	23.09.2023	
10	End Semester Examinations	25.09.2023	07.10.2023 (2 Weeks)

Note: No. of Working / Instructional Days: 92

24/11/22

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY IIYDERABAD
ACADEMIC CALENDAR 2022-23
B. Tech./B. Pharm. III YEAR I & II SEMESTERS

I SEM

S. No	Description	Duration	
		From	**To**
1	Commencement of I Semester classwork	09.09.2022	
2	1st Spell of Instructions (including Dussehra Recess)	09.09.2022	10.11.2022 (9 weeks)
3	Dussehra Recess	03.10.2022	08010.2022 (1 week)
4	First Mid Term Examinations	11.11.2022	17.11.2022 (1 week)
5	Submission of First Mid Term Exam Marks to the University on or before	24.1 1.2022	
6	2nd Spell of Instructions	18.11.2022	12.012023 (8 Weeks)
7	Second Mid Term Examinations	16.01.2023	21.012023 (1 week)
8	Preparation Holidays and Practical Examinations	23.012023	28.012023 (1 week)
9	Submission of Second Mid Term Exam Marks to the University on or before	30.01.2023	
10	End Semester Examinations	30.01.2023	1 1.02.2023 (2 Weeks)

Note: No. of Working/ instructional days: 92

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II SEM

S. No	Description	Duration	
		From	**To**
1	Commencement of Il Semester classwork	13.02.2023	
2	1st Spell of Instructions	13.02.2023	08.04.2023 (8 Weeks
3	First Mid Term Examinations	10.04.2023	15.04.2023 (l week)
4	Submission of First Mid Term Exam Marks to the University on or before	22.04.2023	
5	2nd Spell of Instructions (including Summer Vacation	17.04.2023	24.06.2023 (10 Weeks)
6	Summer Vacation	15.05.2023	27.05.2023 2 Weeks)
7	Second Mid Term Examinations	26.06.2023	01.07.2023 1 Week
8	Preparation Holidays and Practical Examinations	03.07*2023	08.07.2023 (1 week)
9	Submission of Second Mid Term Exam Marks to the University on or before	08.07.2023	
10	End Semester Examinations	10.012023	22.07.2023 (2 Weeks)

Note: No, of Working/ instructional days: 90

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
ACADEMIC CALENDAR 2023-24
B. Tech./B. Pharm. IV YEAR I & II SEMESTERS

I SEM

S. No	Description	Duration	
		From	**To**
1	Commencement of I Semester classwork	25.07.2023	
2	1st Spell of Instructions	25.07.2023	20.09.2023 (8 Weeks)
3	First Mid Term Examinations	21.09.2023	27.09.2023 (1 week)
4	Submission of First Mid Term Exam Marks to the University on or before	03.10.2023	
5	2nd Spell of Instructions (Including Dussehra Recess)	2909.2023	02.12.2023 (9 Weeks)
6	Dussehra Recess	23.102023	28.102023 (1 week)
7	Second Mid Term Examinations	04.12.2023	09.12.2023 (1 week)
8	Preparation Holidays and Practical Examinations	11 .12.2023	16.12.2023 (1 week)
9	Submission of Second Mid Term Exam Marks to the University on or before	16.12.2023	
10	End Semester Examinations	18.12.2023	03.012024 (2 Weeks)

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II SEM

S. No	Description	Duration	
		From	**To**
1	Commencement of Il Semester classwork	04-01.2024	
2	1st Spell of Instructions	04.012024	29.02.2024 8 Weeks)
3	First Mid Term Examinations	01.03.2024	07.03.2024 1 Week
4	Submission of First Mid Term Exam Marks to the Universi on or before	13.03.2024	
5	2nd S ell of Instructions	11.03.2024	0905.2024 8 Weeks)
6	Second Mid Term Examinations	10.05.2024	16.05.2024 1 Week
7	Preparation Holidays and Practical Examinations	17.05.2024	22.05.2024(1 week)
8	Submission of Second Mid Term Exam Marks to the University on or before	22.05.2024	
9	End Semester Examinations	23.05.2024	04.06.2024 (2 Weeks)

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COLLEGE ACADEMIC CALENDAR (2022-2023)
B. Tech I Year I Semester

I SEM

S. No	Event	Date	Duration
1	Commencement of I-year semester classwork (including Induction Program)	03-11-2022	-----
2	Dussehra Recess	03-10-2022 to 08-10-2022	1 Week
3	1st spell of Instructions for I Year	03-11-2022 to 28-12-2022	8 Weeks
4	Workshop	19-11-2022	1 Day
5	1st mid-term Examination for I year	29-12-2022 to 04-01-2023	1 Week
6	NSS Program	24-12-2022	1 Day
7	2nd spell of Instructions for I Year	05-01-2023 to 02-03-2023	8 Weeks
8	NSS Program	14-02-2023	1 Day
9	2nd mid-term Examination for I year	03-03-2023 to 09-03-2023	1 Week
10	Preparation Holidays and Practical Examinations for I Year	10-03-2023 to 16-03-2023	1 Week
11	End Semester Examination for I Year	17-03-2023 to 01-04-2023	2 Weeks

ACADEMIC COORDINATOR

PRINCIPAL

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COLLEGE ACADEMIC CALENDAR (2022-2023)
B. Tech I Year II Semester

II SEM

S. No	EVENT	DATE	Duration
1	Commencement of II semester Class work for I Year	3rd April 2023	---
2	Commencement of 1st spell of Instructions for I Year II semester	3rd April to 10th June 2023	10 Weeks
3	Farewell Day	19th April 2023	1 Day
4	Traditional Day	5th May 2023	1 Day
5	SRITHAM	6th May 2023	---
6	Summer Vacation	15th to 27th May 2023	2 Weeks
7	Seminar on Intellectual Property Rights	2th June 2023	1 Day
8	Picnic	10th June 2023	1 Day
9	First Mid Term Examinations for I Year	12th to 17th June 2023	1 Week
10	2nd Spell of Instructions for I Year	19th June to 12th Aug 2023	8 Weeks
11	Yoga Day	21st June 2023	1 Day
12	Paper Bag Day	12th July 2023	1 Day
13	2nd Mid Term Examinations for I Years	14th to 19th Aug 2023	1 Week
14	Independence Day	15th August 2023	1 Day
15	Preparation Holidays and Practical Examinations for I Year	21st Aug to 26th Aug 2023	1 Week
16	End Semester Examination for I Year	28th Aug to 9th Sept 2023	2 Weeks

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COLLEGE ACADEMIC CALENDAR (2022-2023)
B. Tech II Year I Semester

I SEM

S. No	Event	Date	Duration
1	Commencement of II-year semester classwork	28-11-2022	-----
2	Dussehra Recess	03-10-2022 to 08-10-2022	1 Week
3	1st spell of Instructions for II Year	28-11-2022 to 21-01-2023	8 Weeks
4	NSS Program	24-12-2022	1 Day
5	1st mid-term Examination for II year	23-01-2023 to 30-01-2023	1 Week
6	NSS Program	14-02-2023	1 Day
7	2nd spell of Instructions for II Year	31-01-2023 to 29-03-2023	8 Weeks
8	2nd mid-term Examination for II year	31-03-2023 to 08-04-2023	1 Week
9	Preparation Holidays and Practical Examinations for II Year	10-04-2023 to 15-04-2023	1 Week
10	End Semester Examination for II Year	17-04-2023 to 29-04-2023	2 Weeks

ACADEMIC COORDINATOR   **PRINCIPAL**

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COLLEGE ACADEMIC CALENDAR (2022-2023)
B. Tech II Year II Semester

II SEM

S. No	EVENT	DATE	Duration
1	2nd Mid Term Examinations for II Years I semester	31st March to 8th April 2023	1 Week
2	Preparation Holidays and Practical Examinations for II Year I semester	10th April to 15th April 2023	1 Week
3	End Semester Examination for II Year I semester	17th April to 29th April 2023	2 Week
4	Commencement of 1st spell of Instructions for II Year II semester	1st May to 8th July 2023	10 Weeks
5	Traditional Day	5th May 2023	1 Day
6	SRITHAM	6th May 2023	---
7	Summer Vacation	15th to 27th May 2023	2 Weeks
8	Seminar on Intellectual Property Rights	02nd June 2023	1 Day
9	Picnic	10th June 2023	1 Day
10	Yoga Day	21st June 2023	1 Day
11	1st Mid Term Examination for II Year	10th to 15th July 2023	1 Week
12	Paper Bag Day	12th July 2023	1 Day
13	2nd Spell of Instructions for II Year	18th July to 11th Sep 2023	8 Weeks
14	Independence Day	15th August 2023	1 Day
15	ALUMNI MEET(SRITWAA)	2nd sept 2023	1 Day
16	Teachers Day	5th Sept 2023	1 Day
17	2nd Mid Term Examinations for II Years	12th to 16th Sept 2023	1 Week
18	Engineers Day	15th Sept 2023	1 Day
19	Preparation Holidays and Practical Examinations for II Year	19th Sept to 23rd Sept 2023	1 Week
20	Bathukamma Celebrations	19th Sept 2023	1 Day
21	INNOVISION	21st Sept 2023	---
22	End Semester Examination for II Year	25th Sept to 7th Oct 2023	2 Weeks
23	International Day for Violence against Women	25th Nov 2023	1 Day
24	Fresher's Day	24th Dec 2023	1 Day

ACADEMIC COORDINATOR   **PRINCIPAL**

Principal
Sumathi Reddy Institute of Technology for Wome
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

COLLEGE ACADEMIC CALENDAR (2022-2023)
B. Tech III Year I Semester

I SEM

S. No	Event	Date	Duration
1	Commencement of III-year semester classwork	09-09-2022	-----
2	Dussehra Recess	03-10-2022 to 08-10-2022	1 Week
3	1st spell of Instructions for III Year (including Dussehra Recess)	09-09-2022 to 10-11-2022	9 Weeks
4	2nd spell of Instructions for III Year	18-11-2022 to 12-01-2023	8 Weeks
5	1st mid-term Examination for III year	11-11-2022 to 17-11-2022	1 Week
6	NSS Program	24-12-2022	1 Day
7	2nd mid-term Examination for III year	16-01-2023 to 21-01-2023	1 Week
8	Preparation Holidays and Practical Examinations for III Year	23-01-2023 to 28-01-2023	1 Week
9	End Semester Examination for III Year	30-01-2023 to 11-02-2023	2 Weeks

ACADEMIC COORDINATOR

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WARANGAL - 506 371 (TS)

COLLEGE ACADEMIC CALENDAR (2022-2023)
B. Tech III Year II Semester

II SEM

S. No	EVENT	DATE	Duration
1	Commencement of II semester Class work for III Year	13th Feb 2023	---
2	Commencement of 1st spell of Instructions for III Year II semester	13th Feb 2023 - 08th April 2023	8 Weeks
3	Tribute to soldiers –Pulwama Attack Day	14th Feb 2023	1 Day
4	Women's Day	8th March 2023	1 Day
5	Cultural Competitions	25th March 2023	---
6	First Mid Term Examinations for III Year	10th April to 15th April 2023	1 Week
7	2nd Spell of Instructions for III Year (including Summer Vacation)	17th April to 24th June 2023	10 Weeks
8	End Semester Examination for II Year I semester	17th April to 29th April 2023	2 Week
9	Farewell Day	19th April 2023	1 Day
10	Traditional Day	5th May 2023	1 Day
11	SRITHAM	6th May 2023	---
12	Summer Vacation	15th to 27th May 2023	2 Weeks
13	Seminar on Intellectual Property Rights	02-06-2023	1 Day
14	Picnic	10th June 2023	1 Day
15	Yoga Day	21st June 2023	1 Day
16	2nd Mid Term Examinations for III Years	26th June to 1st July 2023	1 Week
17	Preparation Holidays and Practical Examinations for III Year	3rd July to 8th July 2023	1 Week
18	End Semester Examination for III Year	10th to 22nd July 2023	2 Weeks

ACADEMIC COORDINATOR   **PRINCIPAL**

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COLLEGE ACADEMIC CALENDAR (2022-2023)
B. Tech IV Year I Semester

I SEM

S. No	Event	Date	Duration
1	Commencement of IV-year semester classwork	29-08-2022	-----
2	1st spell of Instructions for IV Year (including Dussehra Recess)	29-08-2022 to 31-10-2022	9 Weeks
3	Dussehra Recess	03-10-2022 to 08-10-2022	1 Week
4	1st mid-term Examination for IV year	01-11-2022 to 07-11-2022	1 Week
5	2nd spell of Instructions for IV Year	09-11-2022 to 03-01-2023	8 Weeks
6	NSS Program	24-12-2022	1 Day
7	2nd mid-term Examination for IV year	04-01-2023 to 10-01-2023	1 Week
8	Preparation Holidays and Practical Examinations for IV Year	11-01-2023 to 19-01-2023	1 Week
9	End Semester Examination for IV Year	20-01-2023 to 02-02-2023	2 Weeks

ACADEMIC COORDINATOR   **PRINCIPAL**

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COLLEGE ACADEMIC CALENDAR (2022-2023)
B. Tech IV Year II Semester

II SEM

S. No	EVENT	DATE	Duration
1	Commencement of II semester Class work for IV Year	3rd Feb 2023	---
2	Commencement of 1st spell of Instructions for IV Year II semester	3rd Feb 2023 - 31st March 2023	8 Weeks
3	Tribute to soldiers –Pulwama Attack Day	14th Feb 2023	1 Day
4	Women's Day	8th March 2023	1 Day
5	Cultural Competitions	25th March 2023	---
6	First Mid Term Examinations for IV Year	1st April to 8th April 2023	1 Week
7	2nd Spell of Instructions for IV Year	10th April 2023 to 17th June 2023	10 Weeks
8	Farewell Day	19th April 2023	1 Day
9	Traditional Day	5th May 2023	1 Day
10	SRITHAM	6th May 2023	---
11	Summer Vacation	15th to 27th May 2023	2 Weeks
12	Seminar on Intellectual Property Rights	02-06-2023	1 Day
13	Picnic	10th June 2023	1 Day
14	2nd Mid Term Examinations for IV Years	19th to 24th June 2023	1 Week
15	Yoga Day	21st June 2023	1 Day
16	Preparation Holidays and Practical Examinations for IV Year	26th June to 1st July 2023	1 Week
17	End Semester Examination for IV Year	3rd to 15th July 2023	2 Weeks

ACADEMIC COORDINATOR   **PRINCIPAL**

Principal
Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

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ACADEMIC REGULATIONS (R22) FOR B. TECH REGULAR STUDENTS
WITH EFFECT FROM THE ACADEMIC YEAR 2022-23

EVALUATION - DISTRIBUTION AND WEIGHTAGE OF MARKS

1.The performance of a student in every subject/course (including practical and Project Stage – I & II) will be evaluated for 100 marks each, with 40 marks allotted for CIE (Continuous Internal Evaluation) and 60 marks for SEE (Semester End-Examination).

In CIE, for theory subjects, during a semester, there shall be two mid-term examinations. Each Mid-Term examination consists of two parts i) Part – A for 10 marks, ii) Part – B for 20 marks with a total duration of 2 hours as follows:

1. Mid Term Examination for 30 marks:
   a. Part - A: Objective/quiz paper for 10 marks.
   b. Part - B: Descriptive paper for 20 marks.

2.The objective/quiz paper is set with multiple choice, fill-in the blanks and match the following type of questions for a total of 10 marks. The descriptive paper shall contain 6 full questions out of which, the student has to answer 4 questions, each carrying 5 marks. The average of the two Mid Term Examinations shall be taken as the final marks for Mid Term Examination (for 30 marks). The remaining 10 marks of Continuous Internal Evaluation are distributed as:

2. Assignment for 5 marks. (Average of 2 Assignments each for 5 marks)
3. Subject Viva-Voce/PPT/Poster Presentation/ Case Study on a topic in the concerned subject for 5 marks.

3.While the first mid-term examination shall be conducted on 50% of the syllabus, the second mid-term examination shall be conducted on the remaining 50% of the syllabus. Five (5) marks are allocated for assignments (as specified by the subject teacher concerned). The first assignment should be submitted before the conduct of the first mid-term examination, and the second assignment should be submitted before the conduct of the second mid-term examination. The average of the two assignments shall be taken as the final marks for assignment (for 5 marks). Subject Viva-Voce/PPT/Poster Presentation/ Case Study on a topic in the subject concerned for 5 marks before II Mid-Term Examination.

☐ The Student, in each subject, shall have to earn 35% of marks (i.e. 14 marks out of 40 marks) in CIE, 35% of marks (i.e. 21 marks out of 60) in SEE and Over all 40% of marks (i.e. 40 marks out of 100 marks) both CIE and SEE marks put together.

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The student is eligible to write Semester End Examination of the concerned subject, if the student scores ≥ 35% (14 marks) of 40 Continuous Internal Examination (CIE) marks.

In case, the student appears for Semester End Examination (SEE) of the concerned subject but not scored minimum 35% of CIE marks (14 marks out of 40 internal marks), his performance in that subject in SEE shall stand cancelled inspite of appearing the SEE.

There is NO Computer Based Test (CBT) for R22 regulations. The details of the end semester question paper pattern are as follows:

4. The semester end examinations (SEE), for theory subjects, will be conducted for 60 marks consisting of two parts viz. i) Part- A for 10 marks, ii) Part - B for 50 marks.

- Part-A is a compulsory question which consists of ten sub-questions from all units carrying equal marks.

- Part-B consists of five questions (numbered from 2 to 6) carrying 10 marks each. Each of these questions is from each unit and may contain sub-questions. For each question there will be an "either" "or" choice, which means that there will be two questions from each unit and the student should answer either of the two questions.

- The duration of Semester End Examination is 3 hours.

5. For the subject, Computer Aided Engineering Graphics, the Continuous Internal Evaluation (CIE) and Semester End Examinations (SEE) evaluation pattern is same as for other theory subjects.

6. For practical subjects there shall be a Continuous Internal Evaluation (CIE) during the semester for 40 marks and 60 marks for semester end examination. Out of the 40 marks for internal evaluation:

1. A write-up on day-to-day experiment in the laboratory (in terms of aim, components/procedure, expected outcome) which shall be evaluated for 10 marks
2. 10 marks for viva-voce (or) tutorial (or) case study (or) application (or) poster presentation of the course concerned.
3. Internal practical examination conducted by the laboratory teacher concerned shall be evaluated for 10 marks.
4. The remaining 10 marks are for Laboratory Report/Project and Presentation, which consists of the Design (or) Software / Hardware Model Presentation (or) App Development (or) Prototype Presentation submission which shall be evaluated after completion of laboratory course and before semester end practical examination.

7. The Semester End Examination shall be conducted with an external examiner and the laboratory teacher. The external examiner shall be appointed from the cluster / other colleges which will be decided by the examination branch of the University. In the Semester End Examination held for 3 hours, total 60 marks are divided and allocated as shown below:

1. 10 marks for write-up

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2. 15 for experiment/program
3. 15 for evaluation of results
4. 10 marks for presentation on another experiment/program in the same laboratory course and
5. 10 marks for viva-voce on concerned laboratory course.

□ The student, in each subject, shall have to earn 35% of marks (i.e., 14 marks out of 40 marks) in CIE, 35% of marks (i.e., 21 marks out of 60) in SEE and Overall, 40% of marks (i.e., 40 marks out of 100 marks) both CIE and SEE marks put together.

8. The student is eligible to write Semester End Examination of the concerned subject, if the student scores ≥ 35% (14 marks) of 40 Continuous Internal Examination (CIE) marks.

9. In case, the student appears for Semester End Examination (SEE) of the concerned subject but not scored minimum 35% of CIE marks (14 marks out of 40 internal marks), his performance in that subject in SEE shall stand cancelled inspite of appearing the SEE.

The evaluation of courses having ONLY internal marks in I Year I Semester and II Year II Semester is as follows:

10. I Year I Semester course (ex., Elements of CE/ME/EEE/ECE/CSE etc): The internal evaluation is for 50 marks and it shall take place during I Mid-Term examination and II Mid-Term examination. The average marks of two Mid-Term examinations is the final for 50 marks. Student shall have to earn 40%, i.e 20 marks out of 50 marks from average of the two examinations. There shall be NO external evaluation. The student is deemed to have failed, if he (i) is absent as per schedule, or (ii) secures less than 40% marks in this course.

11. For CSE/IT and allied branches the Continuous Internal Evaluation (CIE) will be for 50 marks. Each Mid-Term examination consists of two parts i) Part – A for 20 marks, ii) Part – B for 20 marks with a total duration of 2 hours.

12. Part A: Objective/quiz paper is set with multiple choice, fill-in the blanks and match the following type of questions for a total of 20 marks. Part B: Descriptive paper shall contain 6 full questions out of which, the student has to answer 4 questions, each carrying 5 marks.

13. The remaining 10 marks of Continuous Internal Evaluation are for Assignment (5 marks) and Subject Viva-Voce/PPT/Poster Presentation/ Case Study (5 marks) and the evaluation pattern will remain same as for other theory subjects.

14. For all other branches, the Continuous Internal Evaluation (CIE) will be for 50 marks. Out of the 50 marks for internal evaluation:

a) A write-up on day-to-day experiment in the laboratory (in terms of aim, components/procedure, expected outcome) which shall be evaluated for 10 marks

b) 10 marks for viva-voce (or) tutorial (or) case study (or) application (or) poster presentation of the course concerned.

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c) Internal practical examination conducted by the laboratory teacher concerned shall be evaluated for 15 marks.

d) The remaining 15 marks are for Laboratory Report/Project and Presentation, which consists of the Design (or) Software / Hardware Model Presentation (or) App Development (or) Prototype Presentation submission which shall be evaluated after completion of laboratory course and before semester end practical examination.

2. II Year II Semester Real-Time (or) Field-based Research Project course: The internal evaluation is for 50 marks and it shall take place during I Mid-Term examination and II Mid-Term examination. The average marks of two Mid-Term examinations is the final for 50 marks. Student shall have to earn 40%, i.e 20 marks out of 50 marks from average of the two examinations. There shall be NO external evaluation. The student is deemed to have failed, if he (i) does not submit a report on the Project, or (ii) does not make a presentation of the same before the internal committee as per schedule, or (ii) secures less than 40% marks in this course.

15.There shall be an Industry training (or) Internship (or) Industry oriented Mini-project (or) Skill Development Courses (or) Paper presentation in reputed journal (or) Industry Oriented Mini Project in collaboration with an industry of their specialization. Students shall register for this immediately after II-Year II Semester Examinations and pursue it during summer vacation/semester break & during III Year without effecting regular course work. Internship at reputed organization (or) Skill development courses (or) Paper presentation in reputed journal (or) Industry Oriented Mini Project shall be submitted in a report form and presented before the committee in III-year II semester before end semester examination. It shall be evaluated for 100 external marks. The committee consists of an External Examiner, Head of the Department, Supervisor of the Industry Oriented Mini Project (or) Internship etc, Internal Supervisor and a Senior Faculty Member of the Department. There shall be NO internal marks for Industry Training (or) Internship (or) Mini-Project (or) Skill Development Courses (or) Paper Presentation in reputed journal (or) Industry Oriented Mini Project.

16.The UG project shall be initiated at the end of the IV Year I Semester and the duration of the project work is one semester. The student must present Project Stage – I during IV Year I Semester before II Mid examinations, in consultation with his supervisor, the title, objective and plan of action of his Project work to the departmental committee for approval before commencement of IV Year II Semester. Only after obtaining the approval of the departmental committee, the student can start his project work.

17.UG project work shall be carried out in two stages: Project Stage – I for approval of project before Mid-II examinations in IV Year I Semester and Project Stage – II during IV Year II Semester. Student has to submit project work report at the end of IV Year II Semester. The project shall be evaluated for 100 marks before commencement of SEE Theory examinations.

18.For Project Stage – I, the departmental committee consisting of Head of the Department, project supervisor and a senior faculty member shall approve the project work to begin before II Mid-Term examination of IV Year I Semester. The student is deemed to be not eligible to register for the Project

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work, if he does not submit a report on Project Stage - I or does not make a presentation of the same before the evaluation committee as per schedule.

19. A student who has failed may reappear once for the above evaluation, when it is scheduled again; if he fails in such 'one reappearance' evaluation also, he has to reappear for the same in the next subsequent semester, as and when it is scheduled.

20. For Project Stage – II, the external examiner shall evaluate the project work for 60 marks and the internal project committee shall evaluate it for 40 marks. Out of 40 internal marks, the departmental committee consisting of Head of the Department, Project Supervisor and a Senior Faculty Member shall evaluate the project work for 20 marks and Project Supervisor shall evaluate for 20 marks. The topics for Industry Oriented Mini Project/ Internship/SDC etc. and the main Project shall be different from the topic already taken. The student is deemed to have failed, if he (i) does not submit a report on the Project, or (ii) does not make a presentation of the same before the External Examiner as per schedule, or (iii) secures less than 40% marks in the sum total of the CIE and SEE taken together.

21. For conducting viva-voce of project, University selects an external examiner from the list of experts in the relevant branch submitted by the Principal of the College.

22. A student who has failed, may reappear once for the above evaluation, when it is scheduled again; if student fails in such 'one reappearance' evaluation also, he has to reappear for the same in the next subsequent semester, as and when it is scheduled.

23. A student shall be given only one time chance to re-register for a maximum of two subjects in a semester:

   ☐ If the internal marks secured by a student in the Continuous Internal Evaluation marks for 40 (Sum of average of two mid-term examinations consisting of Objective & descriptive parts, Average of two Assignments & Subject Viva-voce/PPT/ Poster presentation/ Case Study on a topic in the concerned subject) are less than 35% and failed in those subjects.

24. A student must re-register for the failed subject(s) for 40 marks within four weeks of commencement of the classwork in next academic year.

25. In the event of the student taking this chance, his Continuous Internal Evaluation marks for 40 and Semester End Examination marks for 60 obtained in the previous attempt stand cancelled.

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ACADEMIC REGULATIONS FOR B.TECH. (R-18) REGULAR STUDENTS
CONTINUOUS INTERNAL EVALUATION

DISTRIBUTION AND WEIGHTAGE OF MARKS

1. The performance of a student in every subject/course (including practical and Project Stage – I & II) will be evaluated for 100 marks each, with 25 marks allotted for CIE (Continuous Internal Evaluation) and 75 marks for SEE (Semester End-Examination).

2. For theory subjects, during a semester, there shall be two mid-term examinations. Each mid-term examination consists of one objective paper, one descriptive paper and one assignment. The objective paper and the descriptive paper shall be for 10 marks each with a total duration of 1 hour 20 minutes (20 minutes for objective and 60 minutes for descriptive paper). The objective paper is set with 20 multiple choices, fill-in the blanks and matching type of questions for a total of 10 marks. The descriptive paper shall contain 4 full questions out of which, the student has to answer 2 questions, each carrying 5 marks. While the first mid-term examination shall be conducted on 50% of the syllabus, the second mid-term examination shall be conducted on the remaining 50% of the syllabus. Five marks are allocated for assignments (as specified by the subject teacher concerned). The first assignment should be submitted before the conduct of the first mid-term examination, and the second assignment should be submitted before the conduct of the second mid-term examination. The total marks secured by the student in each mid-term examination are evaluated for 25 marks, and the average of the two mid-term examinations shall be taken as the final marks secured by each student in Continuous Internal Evaluation. If any student is absent from any subject of a mid-term examination, an on-line test will be conducted for him by the University. The details of the end semester question paper pattern are as follows:

3. The semester end examinations (SEE) will be conducted for 75 marks consisting of two parts viz. i) Part- A for 25 marks, ii) Part - B for 50 marks.

4. For subjects like Engineering Graphics/Engineering Drawing, the SEE shall consist of five questions. For each question there will be an "either" "or" choice, which means that there will be two questions from each unit and the student should answer either of the two questions. There shall be no Part – A, and Part – B system.

5. For subjects like Machine Drawing Practice/Machine Drawing, the SEE shall be conducted for 75 marks consisting of two parts viz. (i) Part – A for 30 marks. 3 out of 4 questions must be answered, (ii) Part – B for 45 marks. Part – B is compulsory.

6. For the Subject Estimation, Costing and Project Management, the SEE paper should consist of Part- A, Part-B and Part C. (i) Part – A – 1 out of 2 questions from Unit – I for 30 Marks, (ii) Part – B – 1 out of 2 questions from Unit – II for 15 Marks, (iii) Part – C – 3 out of 5 questions from Units – III, IV, V for 30 Marks.

Rijar

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7. For subjects Structural Engineering – I & II (RCC & STEEL), the SEE will be conducted for 75 marks consisting of 2 parts viz. (i) Part – A for 15 marks and, (i) Part – B for 60 marks. Part – A is a compulsory question consisting of ten sub-questions. The first five sub-questions are from each unit relating to design theory provisions and carry 2 marks each. The next five sub-questions are from each unit and carry 1 mark each. Part – B consists of 5 questions (numbered 2 to 6) carrying 12 marks each. Each of these questions is from one unit and may contain sub-questions. For each question there is either or choice, which means that there will be two questions from each unit and the student should answer either of the two questions.

8. For practical subjects there shall be a continuous internal evaluation during the semester for 25 marks and 75 marks for semester end examination. Out of the 25 marks for internal evaluation, day-to-day work in the laboratory shall be evaluated for 15 marks and internal practical examination shall be evaluated for 10 marks conducted by the laboratory teacher concerned. The semester end examination shall be conducted with an external examiner and the laboratory teacher. The external examiner shall be appointed from the clusters of colleges which are decided by the examination branch of the University.

9. For the subject having design and/or drawing, (such as engineering graphics, engineering drawing, machine drawing, machine drawing practice and estimation), the distribution shall be 25 marks for continuous internal evaluation (15 marks for day-today work and 10 marks for internal tests) and 75 marks for semester end examination. There shall be two internal tests in a semester and the average of the two shall be considered for the award of marks for internal tests.

10. There shall be an Industrial Oriented Mini Project/Summer Internship, in collaboration with an industry of their specialization. Students will register for this immediately after III-year II semester examinations and pursue it during summer vacation. Industrial Oriented Mini Project/Summer Internship shall be submitted in a report form and presented before the committee in IV year I semester. It shall be evaluated for 100 external marks. The committee consists of an external examiner, Head of the Department, supervisor of the Industrial Oriented mini project/Summer Internship and a senior faculty member of the department. There shall be no internal marks for Industrial Oriented Mini Project/Summer Internship.

11. There shall be a seminar presentation in IV year I semester. For the seminar, the student shall collect the information on a specialized topic, prepare a technical report, and submit it to the department. It shall be evaluated by the departmental committee consisting of Head of the Department, seminar supervisor and a senior faculty member. The seminar report shall be evaluated for 100 internal marks. There shall be no semester end examination for the seminar.

12. UG project work shall be carried out in two stages: Project Stage – I during IV Year I Semester, Project Stage – II during IV Year II Semester. Each stage will be evaluated for 100 marks. Student has to submit project work report at the end of each semester. First report includes project work carried out in IV Year I semester and second report include project work carried out in IV Year I & II Semesters. SEE for both project stages shall be completed before the commencement of SEE Theory examinations.

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13. For Project Stage – I, the departmental committee consisting of Head of the Department, project supervisor and a senior faculty member shall evaluate the project work for 75 marks and project supervisor shall evaluate for 25 marks. The student is deemed to have failed, if he (i) does not submit a report on Project Stage - I or does not make a presentation of the same before the evaluation committee as per schedule, or (ii) secures less than 40% marks in the sum total of the CIE and SEE taken together.

14. A student who has failed may reappear once for the above evaluation, when it is scheduled again; if he fails in such 'one reappearance' evaluation also, he has to reappear for the same in the next subsequent semester, as and when it is scheduled.

15. For Project Stage – II, the external examiner shall evaluate the project work for 75 marks and the project supervisor shall evaluate it for 25 marks. The topics for industrial oriented mini project, seminar and Project Stage – I shall be different from one another. The student is deemed to have failed, if he (i) does not submit a report on Project Stage - II, or does not make a presentation of the same before the external examiner as per schedule, or (ii) secures less than 40% marks in the sum total of the CIE and SEE taken together.

16. For conducting viva-voce of project stage – II, University selects an external examiner from the list of experts in the relevant branch submitted by the Principal of the College.

17. A student who has failed may reappear once for the above evaluation, when it is scheduled again; if student fails in such 'one reappearance' evaluation also, he has to reappear for the same in the next subsequent semester, as and when it is scheduled.

18. The laboratory marks and the internal marks awarded by the college are subject to scrutiny and scaling by the University wherever necessary. In such cases, the internal and laboratory marks awarded by the college will be referred to a committee. The committee will arrive at a scaling factor and the marks will be scaled accordingly. The recommendations of the committee are final and binding. The laboratory records and internal test papers shall be preserved in the respective institutions as per the University rules and produced before the committees of the University as and when asked for.

19. For mandatory courses of Environmental Science, Constitution of India, Intellectual Property Rights, and Gender Sensitization lab, a student has to secure 40 marks out of 100 marks (i.e. 40% of the marks allotted) in the continuous internal evaluation for passing the subject/course. These marks should also be uploaded along with the internal marks of other subjects.

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CSE SUBJECT ALLOTMENT SEM-I (A.Y 2022-23)

S.No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Discrete Mathematics/Discrete Mathematics	Ranganath Kanakam
2	Data Structures/Data Structures	Ranadheer Reddy Goli
3	Cryptography & Network Security	Mahesh Akarapu
4	Design and Analysis of Algorithms	Erukala Sudarshan
5	Design and Analysis of Algorithms	Prashanth Bolukonda
6	OOPS using C++/Python Programming	Mruthyunjaya Mendu
7	Object Oriented Programming using C++	Dandugudam Mahesh
8	Data Structures	Kalyani Alagandula
9	Computer Networks	Chiranjeevi Battu
10	Software Engineering	Sushma Latha Vallem
11	Python Programming	Prathyusha Reddy Pesaru
12	Data Structures	Raju Bomma
13	Data Structures	Enugala Raju
14	Cloud Computing	Ranjith Kumar Marrikukkala
15	Computer Networks	Sravanthi Thota
16	Web Technologies	Sukhaveerji Ghate
17	Software Engineering	Sruthi Mamidala
18	Web Programming	Sunitha Gadipe
19	Web Programming	Dhandapani Kothandaraman
20	Compiler Design	Shabana Mohammed
21	Principles of Entrepreneurship	Swetha Mucha
22	Discrete Mathematics	Jorika Vedika
23	Software Process & Project Management	Masani Ruchinandan
24	Machine Learning	Venkatesh Naramula
25	Python Programming	Yogender Nath Nagavelli
26	Cloud Computing	Saritha Damera
27	Data Structures	Yerrolla Chanti
28	Data Mining/Data Mining	Vatte Pranathi
29	Computer Networks	Umalwara Mohammed
30	Formal Languages & Automata Theory	Srinivas Kalime
31	Informational Retrieval Systems	Vasam Srinivas
32	Web Technologies	Vishali Mudigonda
33	Principles of Entrepreneurship	Thota Sruthi
34	Data Mining	Poladi Supraja
35	Formal Languages & Automata Theory	Hari Krishna Enugula
36	Introduction to Data Science	Velpula Tejaswini
37	Informational Retrieval Systems	Rupasree Gunisetty
38	Data Analytics	Mannanuddin Khaja
39	Analog and Digital Electronics	Y.Sharvani
40	Computer Oriented Statistical Methods	K.Rajesh Chary
41	Computer Organization and Architecture	G.Mahesh Kumar
42	Mathematical and Statistical Foundations	Dr. Rajitha
43	Computer Organization and Architecture	D.Koteshwar Rao
44	Business Economics & Financial Analysis	Mamatha
45	Analog and Digital Electronics	N.Govardhan
46	Mathematical and Statistical Foundations	Dr. S.Pushpalatha

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ECE SUBJECT ALLOTMENT SEM-I (A.Y 2022-23)

S. No.	NAME OF THE SUBJECT	NAME OF THE FACULTY
1	Microwave and Optical Communications	K.Ravikiran
2	Database Management Systems	Arunalatha
3	Digital Image Processing	E.Kumaraswamy
4	Python Programming	M.Ranjith Kumar
5	Professional Practice, Law & Ethics	M.Nagaraju
10	Data Communications and Networks	M.Anitha
11	Control Systems	Dr.M.Gopal
12	Electronic Measurements and Instrumentation	Ch.Padmaja
13	Business Economics & Financial Analysis	M.Nagaraju
14	Microprocessors & Microcontrollers	D.Raghavakumari Devi
15	Electronic Devices and Circuits	Dr.K.Mahender
16	Network Analysis and Transmission Lines	K.Thirupathi Reddy
17	Digital System Design	N.Govardhan
18	Signals and Systems	M.Ramu
19	Probability Theory and Stochastic Processes	K.Srinivas

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EEE SUBJECT ALLOTMENT SEM-I(A.Y 2022-23)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Highvoltage Dc Transmission	R.Shashi kumar Reddy
2	Electrical&Electronics Design Lab	M.S.Teja
3	Electrical&Electronics Design Lab	M.Radhika
4	Python Programming	M.Ranjith Kumar
5	Financial Management	Nagaraju
6	Digital Signal Processing	Thirupathi Reddy

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H&SC SUBJECT ALLOTMENT SEM-I (A.Y 2022-23) ECE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Matrices and Calculus	A.Sada Shiva Reddy
2	Applied Physics	Ch.Krishna Reddy
3	C Programming for Engineers	K.Divya
4	Engineering Workshop	A.Rajesh
5	English for Skill Enhancement	K.Manjula
6	Elements of Electronics and Communication Engineering	D.Koteshwar Rao
7	Applied Physics Laboratory	Ch.Krishna Reddy
8	C Programming for Engineers Laboratory	K.Divya
9	English Language and Communication Skills Laboratory	K.Manjula

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H&SC SUBJECT ALLOTMENT SEM-I (A.Y 2022-23) CSM

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Matrices and Calculus	Dr.G.Rajitha
2	Applied Physics	Dr.G.Shyam Sunder
3	Programming for Problem Solving	M.Moulika
4	Engineering Workshop	N.Samba Shiva Rao
5	English for Skill Enhancement	T.Kumara Swamy
6	Elements of Computer Science & Engineering	B.Latha
7	Applied Physics Laboratory	Dr.G.Shyam Sunder
8	Programming for Problem Solving Laboratory	M.Moulika
9	English Language and Communication Skills Laboratory	T.Kumara Swamy

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H&SC SUBJECT ALLOTMENT SEM-I (A.Y 2022-23) CSE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Matrices and Calculus	K.Rajesh Chary
2	Engineering Chemistry	Dr.N.SRIVANI
3	Programming for Problem Solving	K.Divya
4	Basic Electrical Engineering	P.Sucharitha
5	Computer Aided Engineering Graphics	N.Samba Shiva Rao
6	Elements of Computer Science & Engineering	B.Latha
7	Engineering Chemistry Laboratory	Dr.N.Srivani/T.Vennela
8	Programming for Problem Solving Laboratory	K.Divya
9	Basic Electrical Engineering Laboratory	K.Swathi

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H&SC SUBJECT ALLOTMENT SEM-I (A.Y 2022-23) CSC

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Matrices and Calculus	Dr.S.Pushpalatha
2	Engineering Chemistry	B.Harish
3	Programming for Problem Solving	T.Srikanth
4	Basic Electrical Engineering	A.Srilekha
5	Computer Aided Engineering Graphics	A.Rajesh
6	Elements of Computer Science & Engineering	B.Latha
7	Engineering Chemistry Laboratory	B.Harish/T.Vennela
8	Programming for Problem Solving Laboratory	T.Srikanth
9	Basic Electrical Engineering Laboratory	K.Swathi

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H&SC SUBJECT ALLOTMENT SEM-I (A.Y 2022-23) CSD

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Matrices and Calculus	Dr.S.Pushpalatha
2	Engineering Chemistry	B.Harish
3	Programming for Problem Solving	T.Srikanth
4	Basic Electrical Engineering	A.Srilekha
5	Computer Aided Engineering Graphics	A.Rajesh
6	Elements of Computer Science & Engineering	B.Latha
7	Engineering Chemistry Laboratory	B.Harish/T.Vennela
8	Programming for Problem Solving Laboratory	T.Srikanth
9	Basic Electrical Engineering Laboratory	K.Swathi

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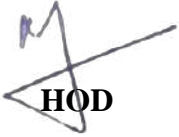## INSTITUTE OF TECHNOLOGY FOR WOMEN
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CSE SUBJECT ALLOTMENT SEM-II (A.Y 2022-23)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Formal Languages & Automata Theory	Ranganath Kanakam
2	Design and Analysis of Algorithms	Ranadheer Reddy Goli
3	Human Computer Interaction	Mahesh Akarapu
4	Design and Analysis of Algorithms	Erukala Sudarshan
5	Formal Languages & Automata Theory	Prashanth Bolukonda
6	Object Oriented Programming using Java	Mruthyunjaya Mendu
7	Software Engineering	Dandugudam Mahesh
8	Operating System/Operating System	Kalyani Alagandula
9	Compiler Design	Chiranjeevi Battu
10	Machine Learning/Machine Learning	Sushma Latha Vallem
11	Formal Languages & Automata Theory	Prathyusha Reddy Pesaru
12	Data Base Management System	Raju Bomma
13	Software Engineering	Enugala Raju
14	DevOps	Ranjith Kumar Marrikukkala
15	Data Base Management System	Sravanthi Thota
16	Software Engineering	Sukhaveerji Ghate
17	Compiler Design	Sruthi Mamidala
18	Fundamentals of Internet of Things	Sunitha Gadipe
19	Fundamentals of Internet of Things	Dhandapani Kothandaraman
20	Compiler Design	Shabana Mohammed
21	Artificial Intelligence	Swetha Mucha
22	Java Programming/Java Programming	Jorika Vedika
23	Non-Conventional Sources of energy	Masani Ruchinandan
24	Non-Conventional Sources of energy	Venkatesh Naramula
25	Human Computer Interaction	Yogender Nath Nagavelli
26	Data Base Management System	Saritha Damera
27	Object Oriented Programming using Java	Yerrolla Chanti
28	Big Data Analytics	Vatte Pranathi
29	Operating System	Umalwara Mohammed
30	Natural Language Processing	Srinivas Kalime
31	Software Testing Methodology	Vasam Srinivas
32	Machine Learning	Vishali Mudigonda
33	Data Mining	Thota Sruthi
34	Software Testing Methodology	Poladi Supraja
35	Computer Networks	Hari Krishna Enugula
36	Operating System	Velpula Tejaswini
37	Operating System	Rupasree Gunisetty
38	Fundamentals of Internet of Things	Mannanuddin Khaja
39	Business Economics & Financial Analysis	Mamatha
40	Discrete Mathematics	K.Rajesh Chary
41	Organizational Behaviour	M.Nagaraju

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ECE SUBJECT ALLOTMENT SEM-II (A.Y 2022-23)

S. No.	NAME OF THE SUBJECT	NAME OF THE FACULTY
1	Radar Systems	M.Anitha
2	Low Power VLSI Design	E.Kumaraswamy
3	Non-Conventiona1 Sources of energy	M.Sabitha
4	Antennas and Wave Propagation	K.Ravikiran
5	Digital Signal Processing	Ch.Padmaja
6	VLSI Design	Dr.M.Gopal
7	Mobile Communications and Networks	D.Raghavakumari
8	Entrepreneurship	M.Nagaraju
9	Analog and Digital Communications	K.Srinivas
10	Linear IC Applications	K.Thirupathi Reddy
11	Electronic Circuit Analysis	D.Koteshwar Rao
12	Laplace Transforms, Numerical Methods & Complex Variables	Dr.Rajitha
13	Electromagnetic Fields and Waves	M.Ramu

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EEE SUBJECT ALLOTMENT SEM-II (A.Y 2022-23)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Electrical Distributed System	R.Shashi kumar Reddy
2	Power Quality &Facts	M.Radhika
3	Projects	M.S.Teja
4	Measuring Instruments	Raghava Kumari

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H&SC SUBJECT ALLOTMENT SEM-II (A.Y 2022-23) ECE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Ordinary Differential Equations and Vector Calculus	K.Rajesh Chary
2	Engineering Chemistry	Dr.N.Srivani
3	Computer Aided Engineering Graphics	N.Samba Shiva Rao
4	Basic Electrical Engineering	P.Sucharitha
5	Electronic Devices and Circuits	K.Swathi
6	Engineering Chemistry Laboratory	Dr.N.Srivani
7	Basic Electrical Engineering Laboratory	P.Sucharitha
8	Electronic Devices and Circuits Laboratory	P.Sucharitha

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H&SC SUBJECT ALLOTMENT SEM-II (A.Y 2022-23) CSM

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Ordinary Differential Equations and Vector Calculus	Dr.S.Pushpalatha
2	Engineering Chemistry	B.Harish
3	Computer Aided Engineering Graphics	Dr.I.Rajasri Reddy/A.Rajesh
4	Basic Electrical Engineering	A.Srilekha
5	Electronic Devices and Circuits	P.Sucharitha
6	Python Programming Laboratory	T.Srikanth
7	Engineering Chemistry Laboratory	B.Harish
8	Basic Electrical Engineering Laboratory	A.Srilekha
9	IT Workshop	T.Srikanth

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H&SC SUBJECT ALLOTMENT SEM-II (A.Y 2022-23) CSE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Ordinary Differential Equations and Vector Calculus	A.Sada Shiva Reddy
2	Applied Physics	Dr.G.Shyam Sundar
3	Engineering Workshop	A.Rajesh
4	English for Skill Enhancement	T.Kumara Swamy
5	Electronic Devices and Circuits	A.Srilekha
6	Python Programming Laboratory	K.Divya
7	Applied Physics Laboratory	Dr.G.Shyam Sundar
8	English Language and Communication Skills Laboratory	T.Kumara Swamy
9	IT Workshop	K.Divya

HOD

H&SC SUBJECT ALLOTMENT SEM-II (A.Y 2022-23) CSC

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Ordinary Differential Equations and Vector Calculus	Dr.G.Rajitha
2	Applied Physics	Ch.Krishna Reddy
3	Engineering Workshop	N.Samba Shiva Rao
4	English for Skill Enhancement	K.Manjula
5	Electronic Devices and Circuits	K.Swathi
6	Python Programming Laboratory	B.Latha
7	Applied Physics Laboratory	Ch.Krishna Reddy
8	English Language and Communication Skills Laboratory	K.Manjula
9	IT Workshop	B.Latha

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H&SC SUBJECT ALLOTMENT SEM-II (A.Y 2022-23) CSD

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Ordinary Differential Equations and Vector Calculus	Dr.G.Rajitha
2	Applied Physics	Ch.Krishna Reddy
3	Engineering Workshop	N.Samba Shiva Rao
4	English for Skill Enhancement	K.Manjula
5	Electronic Devices and Circuits	K.Swathi
6	Python Programming Laboratory	M.Moulika
7	Applied Physics Laboratory	Ch.Krishna Reddy
8	English Language and Communication Skills Laboratory	K.Manjula
9	IT Workshop	M.Moulika

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
TIME TABLE FOR THE A.Y. 2022-23 (II Year I SEM)

II CSE-A -114

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	ADE	ADE / ITWS (LAB-3)				DS	C++	COSM	ADE-Y.Sharvani
TUE	DS	COA	COSM	ADE	LUNCH	C++ LAB (LAB 5)			DS-G.Ranadheer Reddy
WED	ADE / ITWS (LAB-3)		DS	COSM		Association			COSM-K.Rajesh Chary
THU	COA	C++	ADE	COSM		C++	COA	DS	COA-G.Mahesh Kumar
FRI	ADE	DS LAB (LAB 5)				COSM	ADE	C++	C++-M.Mrthyunjaya
SAT	C++	COA	COA	DS		Association			

II CSE-B -115

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	C++	DS LAB (LAB 5)				ADE	COA	DS	ADE-Y.Sharvani
TUE	COSM	ADE	DS	COSM	LUNCH	C++	ADE / ITWS (LAB-3)		DS-G.Ranadheer Reddy
WED	COA	C++ LAB (LAB 5)				Association			COSM-K.Rajesh Chary
THU	ADE	DS	COA	C++		ADE	C++	COSM	COA-G.Mahesh Kumar
FRI	COA	ADE / ITWS (LAB-3)				COA	COSM	DS	C++- D.Mahesh
SAT	COSM	C++	DS	ADE		Association			

II CSM -A-216

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	DM	MSF	COA	DS		DS LAB (LAB 5)			DM-K.Ranganath
TUE	PY	PYTHON LAB (LAB 3)			LUNCH	MSF	DM	DS	DS-A.Kalyani
WED	BEFA	DS	BEFA	MSF		Association			MSF-Dr. Rajitha
THU	COA	DM	PY	BEFA		COA	BEFA	PY	COA-D.Koteshwar Rao
FRI	DS	COA	DM	MSF		PY	BEFA	MSF	PY-P.Prathyusha Reddy
SAT	PY	DS	COA	DM		Association			BEFA-Mamatha

II CSM -B-217

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	COA	PY	BEFA	MSF		DM	DS	BEFA	DM-K.Ranganath
TUE	DS	DS LAB (LAB 5)			LUNCH	COA	BEFA	MSF	DS-B.Raju
WED	PY	DM	DS	PY		Association			MSF-Dr. Rajitha
THU	PY	COA	DM	MSF		PYTHON LAB (LAB 3)			COA-D.Koteshwar Rao
FRI	BEFA	PY	DS	DM		MSF	DM	COA	PY-P.Prathyusha Reddy
SAT	COA	MSF	DS	BEFA		Association			BEFA-Mamatha

II CSD-108

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	PY	BEFA	MSF	DM		COA	DM	DS	DM-J.Vedika
TUE	DS	MSF	DM	COA	LUNCH	PY	DS	BEFA	DS-Dr.E. Raju
WED	MSF	BEFA	COA	DM		Association			MSF-Dr.S.Pushpalatha
THU	BEFA	PYTHON LAB (LAB 3)				PY	COA	MSF	COA-D.Koteshwar Rao
FRI	MSF	DS	PY	COA		BEFA	DS	PY	PY-N.Yogender Nath
SAT	DM	DS LAB (LAB 5)				Association			BEFA-Mamatha

II CSC-202

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	MSF	PY	COA	ADE		PYTHON LAB (LAB 3)			ADE-N.Govardhan
TUE	COA	DS	DS	PY	LUNCH	MSF	COA	ADE	DS-Y.Chanti
WED	PY	MSF	ADE / ITWS (LAB 3)			Association			MSF-Dr. S.Pushpalatha
THU	MSF	DS	PY	ADE		DS LAB (LAB 5)			COA-G.Mahesh Kumar
FRI	ADE	PY	DS	COA		ADE / ITWS (LAB 4)			PY-M.Mruthyunjaya
SAT	ADE	DS	MSF	COA		Association			

I/C TIME TABLE   **HOD**   **PRINCIPAL**

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
TIME TABLE FOR THE A.Y. 2022-23 (III&IV Year I SEM)

III CSE-A

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	FLAT	SE	WT	DA	LUNCH	CN & WT LAB (LAB 1)			FLAT-K.Srinivas
TUE	SE	FLAT	DA	Aptitude	LUNCH	CN	IRS	SE	SE-V.Sushma Latha
WED	WT	IRS	CN	FLAT	LUNCH	Association			CN-T.Sravanthi
THU	SE	IRS	Aptitude	CN	LUNCH	SE LAB (LAB 1)			WT-Sukhaveerji Ghate
FRI	FLAT	DA	IRS	WT	LUNCH	ACS LAB (LAB 5)		WT	DA-K.Mannanuddin
SAT	CN	Aptitude	DA	Aptitude	LUNCH	Association			IRS-V.Srinivas

III CSE-B

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	Aptitude	CN	SE	IRS	LUNCH	FLAT	ACS LAB (LAB 5)		FLAT-E.Hari Krishna
TUE	CN	SE LAB (LAB 1)			LUNCH	Aptitude	DA	IRS	SE-M.Sruthi
WED	SE	WT	FLAT	Aptitude	LUNCH	Association			CN-T.Sravanthi
THU	IRS	CN & WT LAB (LAB 1)			LUNCH	Aptitude	FLAT	CN	WT-S.Vishali
FRI	WT	SE	FLAT	DA	LUNCH	WT	DA	CN	DA-K.Mannanuddin
SAT	SE	IRS	WT	DA	LUNCH	Association			IRS-V.Srinivas

III CSM

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	ML	CD	IRS	CN	LUNCH	Aptitude	DAA	WP	DAA-Dr. E.Sudarshan
TUE	PYTHON	Aptitude	IRS	DAA	LUNCH	ML LAB (LAB 5)			ML-N.Venkatesh
WED	WP	CN	DAA	ML	LUNCH	Association			CN-Umalwara Mohammed
THU	PYTHON	CD	ACS LAB (LAB 5)		LUNCH	WP	IRS	ML	CD-Shabana Mohammed
FRI	CN	CN LAB (LAB 1)			LUNCH	DAA	CD	WP	WP-G.Sunitha
SAT	PYTHON	ML	CN	CD	LUNCH	Association			IRS-G.Rupasree

III CSD

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	DAA	WP	DM	WP	LUNCH	IRS	IDS	CN	DAA-B.Prashanth
TUE	PYTHON	IDS	IRS	DM	LUNCH	DAA	CN	WP	IDS-V.Tejaswini
WED	CN	IRS	Aptitude	IDS	LUNCH	Association			CN-B.Chiranjeevi
THU	PYTHON	Aptitude	ACS LAB (LAB 5)		LUNCH	CN LAB (IEDC)			DM-P.Supraja
FRI	IDS	WP	DM	DAA	LUNCH	DM LAB (IEDC)			WP-Dr.D.Kothandaraman
SAT	PYTHON	CN	DAA	DM	LUNCH	Association			IRS-G.Rupasree

IV CSE-A

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	PE	MINI PROJECT (LAB 3)			LUNCH	CC	SPPM	CNS	CNS-A.Mahesh
TUE	CC	DM	PE	CNS	LUNCH	MINI PROJECT (LAB 3)			DM-V.Pranathi
WED	SPPM	CNS	DM	PE	LUNCH	Association			CC-M.Ranjith Kumar
THU	CNS	DM	PE	SPPM	LUNCH	MINI PROJECT (LAB 3)			SPPM-M.Ruchi Nandan
FRI	DM	CC	PE	SPPM	LUNCH	CNS LAB (LAB 1)			PE-M.Swetha
SAT	DM	SPPM	CC	CNS	LUNCH	Association			

IV CSE-B

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	DM	CNS	PE	CC	LUNCH	MINI PROJECT (LAB 3)			CNS-A.Mahesh
TUE	PE	CNS	CC	SPPM	LUNCH	CNS LAB (LAB 1)			DM-V.Pranathi
WED	PE	DM	SPPM	CC	LUNCH	Association			CC-D.Saritha
THU	CC	MINI PROJECT (LAB 3)			LUNCH	SPPM	DM	CNS	SPPM-M.Ruchi Nandan
FRI	SPPM	CNS	PE	CC	LUNCH	MINI PROJECT (LAB 3)			PE-T.Shruthi
SAT	SPPM	CNS	DM	PE	LUNCH	Association			

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Department of Electronics & Communication Engineering
CONSOLIDATED TIME TABLE - I SEM (2022-23)

Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12.30 to 1.30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	II-ECE A	DSD	NATL	NATL	PTSP	LUNCH	<-----BS B1 / EDC B2 LAB------>		
	II-ECE-B	NATL	DSD	PTSP	EDC		<-----DSD B2 / BS B2 LAB------>		
	III-ECE-A	DCN	CS	MPMC	EMI		<-- MPMC/DCN-LAB -->		
	III-ECE-B	MPMC	EMI	DCN	CS		BEFA	Apptitude	
	IV-ECE-A	DIP	MWOC	PYTHON	MWOC		DIP	SEMINAR	
	IV-ECE-B	PYTHON	DBMS	DIP	PPLE		MWOC LAB		
TUE	II-ECE A	EDC	NATL	DSD	DSD		<-----DSD B1 / BS B2 LAB------>		
	II-ECE-B	DSD	<-----BS B1 / EDC B2 LAB------>				NATL	EDC	EDC
	III-ECE-A	MPMC	EMI	DCN	CS		<-- ACS-LAB -->		
	III-ECE-B	CS	<-- DCN/MPMC-LAB -->				BEFA	Apptitude	
	IV-ECE-A	PYTHON	DBMS	PPLE	DIP		MWOC LAB		
	IV-ECE-B	DIP	MWOC	PYTHON	MWOC		DBMS	SEMINAR	
WED	II-ECE A	SS	PTSP	EDC	DSD		ASSOCIATION		
	II-ECE-B	EDC	DSD	SS	PTSP		ASSOCIATION		
	III-ECE-A	EMI	DCN	MPMC	CS		ASSOCIATION		
	III-ECE-B	BEFA	MPMC	EMI	DCN		ASSOCIATION		
	IV-ECE-A	DBMS	DIP	MWOC	PPLE		ASSOCIATION		
	IV-ECE-B	MWOC	PPLE	DBMS	PYTHON		ASSOCIATION		
THU	II-ECE A	EDC	<-----EDC B1 / DSD B2 LAB------>				DSD	PTSP	SS
	II-ECE-B	NATL	SS	NATL	PTSP		EDC	SS	DSD
	III-ECE-A	EMI	<-- MPMC/DCN-LAB -->				BEFA	Apptitude	
	III-ECE-B	DCN	CS	MPMC	EMI		<-------- ACS lab -------->		
	IV-ECE-A	MWOC	DBMS	PYTHON	DIP		PYTHON	DBMS	PPLE
	IV-ECE-B	DBMS	MWOC	DIP	PPLE		PROJECT		
FRI	II-ECE A	SS	NATL	PTSP	SS		EDC	EDC	LIBRARY
	II-ECE-B	PTSP	EDC	SS	DSD		<--DSD B1 /B2 LAB---->		
	III-ECE-A	DCN	EMI	CS	MPMC		BEFA	Apptitude	
	III-ECE-B	MPMC	CS	EMI	DCN		<-- DCN/MPMC-LAB -->		
	IV-ECE-A	DBMS	MWOC	PPLE	PYTHON		PROJECT		
	IV-ECE-B	MWOC	DIP	PYTHON	DIP		PYTHON	DBMS	PPLE
SAT	II-ECE A	NATL	SS	PTSP	SS		ASSOCIATION		
	II-ECE-B	SS	PTSP	EDC	NATL		ASSOCIATION		
	III-ECE-A	CS	DCN	BEFA	MPMC		ASSOCIATION		
	III-ECE-B	EMI	MPMC	DCN	CS		ASSOCIATION		
	IV-ECE-A	DIP	DBMS	MWOC	PPLE		ASSOCIATION		
	IV-ECE-B	PPLE	MWOC	DIP	DBMS		ASSOCIATION		

II - ECE	III - ECE	IV - ECE
EDC:K.Mahendar	BEFA: M.Nagaraju	DBMS :G.Arunalatha
DSD:N.Govardhan	CS: Dr.M.Gopal/N.Swathi	PYTHON :M.Ranjith
NATL:K.Thirupathi	DCN: M.Anitha/K.Thirupathi Reddy	PPLE : M. Nagaraju
SS:M.Ramu	EMI: Ch.Padmaja/P.Divya	MWE : K. Ravikiran
PTSP:K.Srinivas	MPMC :D.Raghavakumari	DIP :E. Kumaraswamy
EDC LabCh.Padmaja/G.Mahesh	Apptitude :B.Harish	MWOC Lab :.K.Ravikiran/ K. Srinivas /K.Thirupathi/srilekha
DSD LAB :N.Govardhan / K.Thirupathi	MPMC Lab: D.Raghavakumari / M.Anitha	
BS LAB :M.Ramu/M.Gopal	DCN Lab: M. Sruthi	
	ACS Lab: N.Mahateja	

I/C TIME TABLE   HOD   PRINCIPAL

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Day	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 01:30	1:30-2:20	2:20-3:10	3:10-4:00
	I	II	III	IV		V	VI	VII
MON	PYTHON	FM	TRAINING CLASSES		LUNCH BREAK	DSP		HVDC
TUE	HVDC	FM	TRAINING CLASSES			HVDC	PYTHON	FM
WED	FM	HVDC	PYTHON	DSP		ASSOCIATION		
THUR	DSP	E&E DESIGN Lab/Tutorial				PYTHON	TRAINING CLASSES	
FRI	HVDC	E&E DESIGN Lab/Tutorial				PYTHON	TRAINING CLASSES	
SAT	DSP	PYTHON	TRAINING CLASSES			ASSOCIATION		

Department of Electrical & Electronics Engineering

EEE-IV YEAR TIME TABLE - I SEM (A.Y. 2022-23)

IV-EEE

PYTHON:M.Ranjith Kumar

FM:Nagaraju

DSP:K.Thirupathi Reddy

HVDC:R.Shashi Kumar Reddy

E&E DESIGN Lab:M.S. Teja/M.Radhika

Project Coordinator: M.S.Teja

Training Classes: V.Srinivas

I/C TIME TABLE   **HOD**   **PRINCIPAL**

Principal
Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

SUMATHI REDDY
INSTITUTE OF TECHNOLOGY FOR WOMEN
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Humanities and Sciences Department
B.Tech. I-Year I Semester Time Table for the A.Y. 2022-23

Day	Section	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 1:30	1:30-2:20	2:20-3:10	3:10-4:00	CSE-A	CSE-B	CSD
		I	II	III	IV		V	VI	VII	M&C: K.RAJESH CHARY	M&C: K.RAJESH CHARY	M&C: Dr.S.PUSHPALATHA
MON	CSE-A	M&C	PPS	M&C	BEE		CAD			EC: DR.NSRIVANI	EC: Dr.N.SRIVANI	EC: B.HARISH
	CSE-B	EC	BEE	EC	M&C		EC/BEE LAB			BEE: P.SUCHARITHA	BEE: P.SUCHARITHA	BEE:A.SRILEKHA
	CSD	PPS/ECS LAB			EC		EC	BEE	M&C	PPS: K.DIVYA	PPS:K.DIVYA	PPS:T.SRIKANTH
	CSC	PPS	M&C	EC	BEE		PPS/ECS LAB			CAD:N.SAMBA SIVA RAO	CAD:DR.I.RAJASRI REDDY	CAD:A.RAJESH
TUE	CSE-A	PPS	EC	BEE	M&C	LUNCH	EC/BEE LAB			PPS LAB:K.DIVYA	PPS LAB:K.DIVYA	PPS LAB:T.SRIKANTH
	CSE-B	EC	PPS/ECS LAB				CAD			EC LAB: Dr.N.SRIVANI /T.VENNELA	EC LAB: Dr.N.SRIVANI /T.VENNELA	EC LAB: B.HARISH /T.VENNELA
	CSD	PPS	EC	BEE	M&C		PPS/ECS LAB			BEE LAB:K.SWATHI	BEE LAB:K.SWATHI	BEE LAB:K.SWATHI
	CSC	EC	EC/BEE LAB				BEE	EC	M&C			
WED	CSE-A	PPS/ECS LAB			EC		BEE	PPS	EC			
	CSE-B	M&C	EC/BEE LAB				PPS	M&C	BEE			
	CSD	CAD			M&C		PPS	BEE	M&C			
	CSC	M&C	BEE	EC	PPS		CAD					
THU	CSE-A	EC	BEE	M&C	PPS		CAD			CSC		
	CSE-B	CAD			BEE		M&C	PPS	BEE	M&C: DR.S.PUSHPALATHA		
	CSD	PPS	EC	BEE	M&C		EC/BEE LAB			EC: B.HARISH		
	CSC	EC	M&C	PPS	BEE		PPS/ECS LAB			BEE:A.SRILEKHA		
FRI	CSE-A	M&C	BEE	PPS	EC		PPS/ECS LAB			PPS:T.SRIKANTH		
	CSE-B	PPS/ECS LAB			M&C		BEE	M&C	PPS	CAD:A.RAJESH		
	CSD	EC/BEE LAB			PPS		CAD			PPS LAB:T.SRIKANTH		
	CSC	M&C	EC	M&C	BEE		EC/BEE LAB			EC LAB: B.HARISH /T.VENNELA		
SAT	CSE-A	EC/BEE LAB			M&C		ASSOCIATION			BEE LAB: K.SWATHI		
	CSE-B	BEE	M&C	PPS	EC							
	CSD	EC	BEE	M&C	PPS							
	CSC	CAD			BEE							

I/C TIME TABLE   **H.O.D.**   **PRINCIPAL**

Principal
Sumathi Reddy Institute of Technology for Women
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Humanities and Sciences Department
B.Tech. I-Year I Semester Time Table for the A.Y. 2022-23

Day	Section	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 1:30	1:30-2:20	2:20-3:10	3:10-4:00	ECE-A	CSM-C	CSM-A
		I	II	III	IV		V	VI	VII	**M&C: A.SADA SIVA REDDY**	**M&C: A.SADA SIVA REDDY**	**M&C: DR.G.RAJITHA**
MON	ECE	M&C	AP	PPS	ES		EWS/ELCS LAB			AP: CH.KRISHNA REDDY	AP: CH.KRISHNA REDDY	AP: Dr.G.SHYAM SUNDER
	CSM-C	EWS/ELCS LAB					M&C	AP	ESE	PPS: K.DIVYA	PPS: K.DIVYA	PPS:M.MOULIKA
	CSM-A	AP/PPS LAB			M&C		PPS	AP	M&C	EWS:A.RAJESH	EWS:A.RAJESH	EWS:N.SAMBASIVA RAO
	CSM-B	M&C		ES	AP		AP	PPS	ESE	EE:D.KOTESHWAR	ECS:UMALWARA	ECS:UMALWARA
TUE	ECE	PPS	EWS/ELCS LAB				M&C	ESE	ESE	AP LAB:CH.KRISHNA REDDY	AP LAB:CH.KRISHNA REDDY	AP LAB:Dr.G.SHYAM SUNDER
	CSM-C	M&C	AP	PPS	ESE		AP/PPS LAB			PPS LAB: K.DIVYA ELCS LAB:T.KUMARASWAMY	EPPS LAB: K.DIVYA ELCS LAB:T.KUMARASWAMY	PPS LAB:M.MOULIKA ELCS LAB:K.MANJULA
	CSM-A	AP	PPS	ESE	M&C		EWS/ELCS LAB					
	CSM-B	M&C	AP/PPS LAB				AP	PPS	M&C			
WED	ECE	AP	M&C	PPS	ES	LUNCH	AP/PPS LAB					
	CSM-C	M&C	AP/PPS LAB				AP	PPS	ES			
	CSM-A	AP	PPS	M&C	ESE		ECS LAB					
	CSM-B	PPS	M&C	ESE	AP		ECS LAB					
THU	ECE	M&C	AP	PPS	M&C		EE LAB			**CSM-B**		
	CSM-C	AP	PPS	M&C	ES		ECS LAB			M&C: DR.G.RAJITHA		
	CSM-A	AP/PPS LAB			M&C		M&C	ES	ESE	AP: K.BALASRINIVAS		
	CSM-B	EWS/ELCS LAB			AP		AP/PPS LAB			PPS:M.MOULIKA		
FRI	ECE	M&C	AP	PPS	EE		AP/PPS LAB			EWS:N.SMBA SIVA RAO		
	CSM-C	EWS/ELCS LAB			PPS		M&C	AP	ESE	ECS:UMAL WARA		
	CSM-A	AP	PPS	M&C	ESE		EWS/ELCS LAB			AP LAB:K.BALA SRINIVAS		
	CSM-B	PPS	ESE	AP	ECS		ES	AP	M&C	PPS LAB:M.MOULIKA ELCS LAB:K.MANJULA		
SAT	ECE	ES	AP	ESE	M&C		ASSOCIATION					
	CSM-C	PPS		ES	AP							
	CSM-A	AP	ES	M&C	M&C							
	CSM-B	EWS/ELCS LAB			PPS							

I/C TIME TABLE   H.O.D.   PRINCIPAL

Principal
Sumathi Reddy Institute of Technology for Women
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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
II Year TIME TABLE FOR THE A.Y. 2022-23 (II-II SEM)

II CSE-A

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	BEFA	OS	APPTITUDE		LUNCH	JAVA			DM-K.RAJESH CHARY
TUE	DM	DBMS	OS	BEFA		JAVA			BEFA-MAMATHA
WED	DBMS	BEFA	OS	DM		Association			OS-V.Tejaswini
THU	DM	OS	BEFA	DBMS		OS LAB-LAB-5			DBMS-T.SRAVANTHI
FRI	DBMS	DM	JAVA			DBMS LAB- LAB-3			JAVA-J.VEDIKA
SAT	DBMS	OS	BEFA	DM		Association			

II CSE-B

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	DBMS	DM	OS	BEFA	LUNCH	JAVA			DM-K.RAJESH CHARY
TUE	OS	DM	BEFA	DBMS		JAVA			BEFA-MAMATHA
WED	BEFA	DBMS	DM	OS		Association			OS-G.Rupasree
THU	APPTITUDE		DM	OS		DBMS LAB- LAB-3			DBMS-T.SRAVANTHI
FRI	DM	DBMS	JAVA			OS LAB-LAB-5			JAVA-J.VEDIKA
SAT	BEFA	DBMS	OS	BEFA		Association			

II CSC

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	JAVA		BEFA	CN	LUNCH	APPTITUDE		DM	DM-K.RAJESH CHARY
TUE	BEFA	OS	CN	DM		JAVA			BEFA-MAMATHA
WED	DM	OS	BEFA	OS		Association			OS-UMALWARA
THU	BEFA	DM	OS	CN		OS LAB-LAB-1			CN - E.HariKrishna
FRI	BEFA	JAVA				CN LAB - LAB-1			JAVA - M.Mruthyunjaya
SAT	DM	CN	OS	CN		Association			

II CSM-A

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	OS	DBMS	SE	OS	LUNCH	OS LAB-LAB-6			FLAT-K.RANGANATH
TUE	SE	FLAT	APPTITUDE			DBMS LAB- LAB-6			SE-Dr.E. Raju
WED	DBMS	FLAT	OS	SE		Association			OS-A.KALYANI
THU	OS	DBMS	SE	FLAT		JAVA			DBMS- B.RAJU
FRI	OS	DBMS	FLAT	SE		JAVA			JAVA-Y.Chanti
SAT	DBMS	FLAT	JAVA			Association			

II CSM-B

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	DBMS	FLAT	OS	DBMS	LUNCH	DBMS LAB- LAB-5			FLAT-B.Prashanth
TUE	OS	DBMS	FLAT	SE		OS LAB-LAB-5			SE- G.Sukhaveerji
WED	APPTITUDE		DBMS	FLAT		Association			OS-A.KALYANI
THU	SE	FLAT	SE	OS		JAVA			DBMS- B.RAJU
FRI	DBMS	SE	OS	FLAT		JAVA			JAVA-Y.Chanti
SAT	SE	OS	JAVA			Association			

II CSD

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50		1.30-2.20	2.20-3.10	3.10-4.00	
MON	DBMS	OS	OS	FLAT	LUNCH	OS LAB-LAB-1			FLAT-P.Prathyusha Reddy
TUE	FLAT	JAVA				DBMS LAB- LAB-1			SE - D.Mahesh
WED	DBMS	OS	JAVA			Association			OS- UMALWARA
THU	DBMS	DBMS	APPTITUDE			SE	FLAT	SE	DBMS- D.Saritha
FRI	DBMS	FLAT	OS	SE		JAVA			JAVA- M.Mruthyunjaya
SAT	OS	SE	FLAT	SE		Association			

I/C TIME TABLE   HOD   PRINCIPAL

Principal
Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org
Phone no: 0870-2818302. Email: principal@sritw.org.

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
TIME TABLE FOR THE A.Y. 2022-23 (III&IV-II SEM)

III CSE-A

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50	LUNCH	1.30-2.20	2.20-3.10	3.10-4.00	
MON	APTITUDE		DAA	CD		STM	ML	FIOT	ML-V.Sushma Latha
TUE	ML	DAA	FIOT	STM		ML LAB-1			CD-B.Chiranjeevi
WED	FIOT	CD LAB-1				Association			DAA-G.Ranadheer Reddy
THU	STM	DAA	CD	ML		FIOT	FIOT	CD	STM-P.Supraja
FRI	ML	STM	DAA	CD		STM LAB-1			FIOT-G.Sunitha
SAT	CD	ML	STM	DAA		Association			

III CSE-B

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50	LUNCH	1.30-2.20	2.20-3.10	3.10-4.00	
MON	FIOT	CD	STM	ML		CD	DAA	STM	ML-V.Sushma Latha
TUE	FIOT	CD LAB-1				STM	CD	DAA	CD-M.Shruthi
WED	ML	FIOT	DAA	ML		Association			DAA-Dr. E.Sudarshan
THU	CD	FIOT	ML	DAA		STM LAB-1			STM-V.Srinivas
FRI	STM	ML LAB-1				FIOT	CD	DAA	FIOT-D.Kothandaraman
SAT	APTITUDE		ML	STM		Association			

III CSM

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50	LUNCH	1.30-2.20	2.20-3.10	3.10-4.00	
MON	FIOT	NLP	APTITUDE			DM LAB-1			NLP-K.Srinivas
TUE	AI	FIOT	NLP	AI		DM	FIOT	DEVOPS	DM-T.Sruthi
WED	AI	NLP	DEVOPS	DM		Association			DEVOPS- M Ranjith Kumar
THU	DM	AI & NLP LAB-1				AI	NLP	DEVOPS	AI-M.Swetha
FRI	AI	FIOT	DM	NLP		DEVOPS	DM	DEVOPS	FIOT-Mannanuddin Khaja
SAT	FIOT	DEVOPS LAB-1				Association			

III CSD

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50	LUNCH	1.30-2.20	2.20-3.10	3.10-4.00	
MON	BDA	ML	FIOT	STM		CD	ML	CD	STM-V.Srinivas
TUE	CD	BDA LAB-2				STM	ML	BDA	BDA-V.Pranathi
WED	BDA	FIOT	ML	STM		Association			ML-S.Vishali
THU	CD	STM LAB -2				FIOT	CD	STM	CD-Shabana
FRI	FIOT	BDA	APTITUDE			ML LAB-2			FIOT-Mannanuddin Khaja
SAT	ML	BDA	STM	FIOT		Association			

IV CSE-A

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50	LUNCH	1.30-2.20	2.20-3.10	3.10-4.00	
									NCSE-M.Ruchi Nandan
MON	NCSE		HCI			OB		HCI (T)	HCI-A.Mahesh
TUE	OB		NCSE			HCI		NCSE (T)	OB-M.Nagaraju
WED	PROJECT WORK					PROJECT WORK			
THU									
FRI									
SAT									

IV CSE-B

Day	9.30-10.20	10.20-11.05	11.15-12.00	12.00-12.50	LUNCH	1.30-2.20	2.20-3.10	3.10-4.00	
									NCSE-M.Ruchi Nandan
MON	HCI		NCSE			HCI		NCSE (T)	HCI-A.Mahesh
TUE	NCSE		HCI			OB		HCI (T)	OB-M.Nagaraju
WED	PROJECT WORK					PROJECT WORK			
THU									
FRI									
SAT									

I/C TIME TABLE   **HOD**   **PRINCIPAL**

Principal
Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

SUMATHI REDDY
INSTITUTE OF TECHNOLOGY FOR WOMEN
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Department of Electronics & Communication Engineering

CONSOLIDATED TIME TABLE - II SEM (2022-23)

Day	Branch	9:30-10:20 I	10:20-11:05 II	11:15-12:00 III	12:00-12:50 IV	12:50-1:30	1:30-2:20 V	2:20-3:10 VI	3:10-4:00 VII
MON	II-ECE A	LTNMCV	EMFW	LICA	ECA		<----- ADC / ICA LAB ------>		
	II-ECE-B	EMFW	ECA	ADC	LICA		LTNMCV	ADC	EMFW
	III-ECE-A	VLSID	AWP	DSP	MCN		<----- ECAD / DSP LAB ------>		
	III-ECE-B	MCN	<----- ECAD / DSP LAB ------>				MCN	VLSID	EP
	IV-ECE-A	RS		LVLSID			MAJOR PROJECT		
	IV-ECE-B	NCSE	MAJOR PROJECT				NCSE	LVPVLSID	LIBRARY
TUE	II-ECE A	LTNMCV	<----- ECA / ADC LAB ------>				ADC	ECA	LICA
	II-ECE-B	LICA	LTNMCV	LTNMCV	ECA		<----- ADC / ICA LAB ------>		
	III-ECE-A	MCN	VLSID	EP	AWP		SCRIPTING Language B1 B2 LAB		
	III-ECE-B	DSP	EP	AWP	VLSID		<----- ECAD / DSP LAB ------>		
	IV-ECE-A	NCSE		LPVLSID	RS		MAJOR PROJECT		
	IV-ECE-B	LPVLSID	MAJOR PROJECT				LPLSID	RS	
WED	II-ECE A	LTNMCV	EMFW	LICA	ADC		TRAINING (E-BOX)		
	II-ECE-B	ADC	ECA	EMFW	LICA		ECA	LTNMCV	LICA
	III-ECE-A	AWP	TRAINING (E-BOX)				AWP	MCN	EP
	III-ECE-B	MCN	VLSID	DSP	AWP		VLSID	AWP	DSP
	IV-ECE-A	RS		NCSE			TRAINING		
	IV-ECE-B	LPVLSID	MAJOR PROJECT				TRAINING		
THU	II-ECE A	EMFW	ECA	ADC	LICA		<----- ICA / ECA LAB ------>		
	II-ECE-B	LICA	<----- ECA / ADC LAB ------>				EMFW	ADC	LTNMCV
	III-ECE-A	EP	EP	DSP	MCN		AWP	VLSID	DSP
	III-ECE-B	VLSID	TRAINING (E-BOX)				SCRIPTING Language B1 B2 LAB		
	IV-ECE-A	NCSE	MAJOR PROJECT				LPVLS		RS
	IV-ECE-B	RS					MAJOR PROJECT		
FRI	II-ECE A	ADC	EMFW	ECA	LICA		LTNMCV	ADC	LIBRARY
	II-ECE-B	EMFW	ADC	LICA	ECA		<----- ICA / ECA LAB ------>		
	III-ECE-A	DSP	<----- ECAD / DSP LAB ------>				EP	VLSID	MCN
	III-ECE-B	AWP	MCN	DSP	VLSID		DSP	EP	AWP
	IV-ECE-A	NCSE	MAJOR PROJECT				NCSE	RS	LPVLSID
	IV-ECE-B	RS					MAJOR PROJECT		
SAT	II-ECE A	ADC	ECA	LTNMCV	EMFW		LICA	LTNMCV	EMFW
	II-ECE-B	LTNMCV	TRAINING (E-BOX)				EMFW	ADC	LIBRARY
	III-ECE-A	EP	MCN	VLSID	AWP		VLSID	DSP	DSP
	III-ECE-B	DSP	MCN	AWP	EP		EP	EP	MCN
	IV-ECE-A	RS	MAJOR PROJECT				TRAINING		
	IV-ECE-B	NCSE	NCSE	RS	LPVLSID		TRAINING		

II - ECE		III - ECE		IV – ECE	
LICA	: K. Thirupathi Reddy	EP	: Nagaraju	LPVLID	: E.Kumaraswamy
ECA	: D. Koteshwar	MCN	: D. Raghavakumari	NCSE	: M.Sabitha
ADC	: K. Srinivas	AWP	: K. Ravi Kiran	RS	: Anitha Maddhi
EMFW	: M. Ramu	VLSID	: Dr. M.Gopal		
LTNMCVV	: Dr. G. Rajitha	DSP	: Ch. Padmaja		
ADC Lab	: K.Ravi Kiran /K.Srinivas	ECAD	: Dr. M.Gopal		
ICA LAB : K. Thirupathi Reddy/Mrs.Ch.Sujitha		DSP Lab :Ch.Padmaja/M.Anitha			
ECA LAB : D.Koteshwar/ Ramu		ECAD: Dr.M.Gopal/ Ch.Harish			
		SCRIPTING Language LAB : T.Kumara Swamy			

I/C TIME TABLE   **HOD**   **PRINCIPAL**

Principal
Sumathi Reddy Institute of Technology for Women
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Department of Electrical & Electronics Engineering

CONSOLIDATED TIME TABLE - II SEM (A.Y. 2022-23)

Day	Branch	9:30-10:20 I	10:20-11:05 II	11:15-12:00 III	12:00-12:50 IV	12:50 to 01:30	1:30-2:20 V	2:20-3:10 VI	3:10-4:00 VII
MON	IV- EEE	PQ&F		MI		BREAK	EDS		LIBRARY
TUE		EDS		MI			PQ&F		SPORTS
WED		PROJECTS					ASSOCIATION		
THUR		PROJECTS				LUNCH	INTENSHIPS		
FRI		PROJECTS					INTENSHIPS		
SAT		PROJECTS					ASSOCIATION		

IV - EEE

EDS:R. Shashikumar Reddy

PQ & F: Radhika

MI:Raghava Kumari

I/C TIME TABLE   **HOD**   **PRINCIPAL**

Principal
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Humanities and Sciences Department
B.Tech. I-Year II Semester Time Table for the A.Y. 2022-23

Day	Section	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 1:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	ECE	ODE	EDC	ODE	EDC	LUNCH	CAD		
	CSM-C	EC	BEE	EC	ODE		EC/BEE LAB		
	CSM-A	PP LAB/IT WORKSHOP			ODE		EC	BEE	ODE
	CSM-B	EDC	ODE	EC	BEE		PP LAB/IT WORKSHOP		
TUE	ECE	EDC	EC	BEE	ODE		EC/BEE LAB		
	CSM-C	EC	PP LAB/IT WORKSHOP				CAD		
	CSM-A	EDC	EC	BEE	ODE		PP LAB/IT WORKSHOP		
	CSM-B	EC	EC/BEE LAB				BEE	EC	ODE
WED	ECE	PP LAB/EDC LAB			EC		BEE	EDC	EC
	CSM-C	ODE	EC/BEE LAB				EDC	ODE	BEE
	CSM-A	CAD			ODE		EDC	BEE	ODE
	CSM-B	ODE	BEE	EC	EDC		CAD		
THU	ECE	EC	BEE	ODE	CAD		CAD		
	CSM-C	CAD			ODE		ODE	EDC	BEE
	CSM-A	EDC	EC	BEE	ODE		EC/BEE LAB		
	CSM-B	EC	ODE	EDC	BEE		PP LAB/IT WORKSHOP		
FRI	ECE	ODE	BEE	EDC	EC		PP LAB/EDC LAB		
	CSM-C	PP LAB/IT WORKSHOP			ODE		BEE	ODE	EDC
	CSM-A	EC/BEE LAB			ODE		CAD		
	CSM-B	ODE	EC	ODE	BEE		EC/BEE LAB		
SAT	ECE	EC/BEE LAB			BEE		ASSOCIATION		
	CSM-C	BEE	ODE	EDC	EC				
	CSM-A	EC	BEE	ODE	CAD				
	CSM-B	CAD			EDC				

ECE
ODE: K.RAJESH CHARY
EC: DR.NSRIVANI
BEE: P.SUCHARITHA
EDC: K.SWATHI
CAD:N.SAMBA SIVA RAO
EDC LAB:P.SUCHARITHA
EC LAB: Dr.N.SRIVANI /T.VENNELA
BEE LAB:K.SWATHI

CSM-C
ODE: K.RAJESH CHARY
EC: Dr.N.SRIVANI
BEE: P.SUCHARITHA
EDC:K.SWATHI
CAD:DR.I.RAJASRI REDDY
IT:T.SRIKANTH
EC LAB: Dr.N.SRIVANI /T.VENNELA
BEE LAB:K.SWATHI

CSM-A
ODE: Dr.S.PUSHPALATHA
EC: B.HARISH
BEE:A.SRILEKHA
EDC:P.SUCHARITHA
CAD:A.RAJESH
IT:T.SRIKANTH
EC LAB: B.HARISH /T.VENNELA
BEE LAB:K.SWATHI

CSM-B
ODE: DR.S.PUSHPALATHA
EC: B.HARISH
BEE:A.SRILEKHA
EDC:A.SRILEKHA
CAD:A.RAJESH
IT:T.SRIKANTH
EC LAB: B.HARISH /T.VENNELA
BEE LAB: K.SWATHI

I/C TIME TABLE   H.O.D.   PRINCIPAL

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Humanities and Sciences Department

B.Tech. I-Year II Semester Time Table for the A.Y. 2022-23

Day	Section	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 1:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	CSE-A	ODE	AP	EDC	ODE		EWS/ELCS LAB		
	CSE-B	EWS/ELCS LAB			AP		ODE	AP	ESE
	CSD	AP/IT WORKSHOP			EDC		EDC	AP	ODE
	CSC	ODE		ES	AP		AP	EDC	ESE
TUE	CSE-A	EDC	EWS/ELCS LAB				ODE	ESE	ESE
	CSE-B	ODE	AP	EDC	ESE		AP/IT WORKSHOP		
	CSD	AP	EDC	ESE	ODE		EWS/ELCS LAB		
	CSC	ODE	AP/IT WORKSHOP				AP	EDC	ODE
WED	CSE-A	AP	ODE	EDC	ES		AP/IT WORKSHOP		
	CSE-B	ODE	AP/IT WORKSHOP				AP	EDC	ES
	CSD	AP	EDC	ODE	ESE		PP LAB		
	CSC	EDC	ODE	ESE	AP		PP LAB		
THU	CSE-A	ODE	AP	EDC	AP		PP LAB		
	CSE-B	AP	EDC	ODE	ODE		PP LAB		
	CSD	AP/IT WORKSHOP			AP		ODE	ES	ESE
	CSC	EWS/ELCS LAB			EDC		AP/IT WORKSHOP		
FRI	CSE-A	ODE	AP	EDC	EDC		AP/IT WORKSHOP		
	CSE-B	EWS/ELCS LAB			ES		ODE	AP	ESE
	CSD	AP	EDC	ODE	ODE		EWS/ELCS LAB		
	CSC	EDC	ESE	AP	AP		ES	AP	ODE
SAT	CSE-A	ES	AP	ESE	EDC				
	CSE-B	EDC		ES	AP		ASSOCIATION		
	CSD	AP	ES	ODE	AP				
	CSC	EWS/ELCS LAB			ODE				

(Column between IV and V header: **LUNCH**)

CSE-A

ODE: A.SADA SIVA REDDY
AP: CH.KRISHNA REDDY
EDC: A.SRILEKHA
EWS:A.RAJESH
ES:Dr.G.SHYAM SUNDER
AP LAB:CH.KRISHNA REDDY
IT: K.DIVYA
ELCS LAB:T.KUMARASWAMY

CSC

ODE: DR.G.RAJITHA
AP: K.BALASRINIVAS
EDC:K.DIVYA
EWS:N.SMBA SIVA RAO
ES:K.BALA SRINIVAS
AP LAB:K.BALA SRINIVAS
EDC LAB:M.MOULIKA
ELCS LAB:K.MANJULA

CSE-B

ODE: A.SADA SIVA REDDY
AP: CH.KRISHNA REDDY
EDC: A.SRILEKHA
EWS:A.RAJESH
ES:Dr.G.SHYAM SUNDER
AP LAB:CH.KRISHNA REDDY
EEDC LAB: K.DIVYA
ELCS LAB:T.KUMARASWAMY

CSD

ODE: DR.G.RAJITHA
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EWS:N.SAMBASIVA RAO
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LESSON PLAN

Name of the Faculty: A.RAJESH   **Academic Year:** 2022-23
Course Code: ME105ES   **Course Name:** Engineering Graphics
Program: B.Tech   **Year/semester:** I/II sem
Branch: CSD

S. No	Topic	Method of Teaching	Scheduled date
UNIT-I			
1	Introduction to Engineering Graphics	Chalk and board	10-04-2023
2	Principles of Engineering Graphics	Chalk and board	10-04-2022
3	Significance of Engineering Graphics	Chalk and board	10-04-2022
4	Geometrical Constructions	Chalk and board	18-04-2022
5	Conic Sections-Introduction	Chalk and board	21-04-2022
6	Conic Sections-Ellipse	PPT	25-04-2022
7	Conic Sections-Parabola	PPT	28-04-2023
8	Conic Sections-Hyperbola	PPT	28-04-2022
9	Cycloidal Curves-cycloid	PPT	02-05-2023
10	Cycloidal Curves-Epicycloid	PPT	05-05-2023
11	Cycloidal Curves-Hypocycloid	PPT	29-05-2023
12	Scales-Plain Scale	PPT	30-05-2023
13	Scales-Diagonal Scale	PPT	30-05-2023
14	Scales-Vernier Scale	PPT	02-06-2023
15	Introduction to CAD	Chalk and board	06-06-2023
16	CAD-Views, commands	PPT	06-06-2023
17	CAD-Conics, Cycloidal Curves, Scales	CAD Software	06-06-2023
UNIT-II			
18	Principles of Orthographic Projections	Chalk and board	09-06-2023
19	Conventions of Orthographic Projections	Chalk and board	12-06-2023
20	Projection of Points	PPT	16-06-2023
21	Projection of Lines	PPT	20-06-2023
22	Projection of Planes	PPT	29-06-2023
23	Auxiliary Views-Planes	PPT	30-06-2023
24	CAD-Points, lines and planes	CAD Software	03-07-2023
UNIT-III			
25	Projections of Regular Solids	PPT	05-07-2023
26	Auxiliary Views-Solids	PPT	07-07-2023
27	Section of Solids-Prisms	FLIPPED CLASS	10-07-2023

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28	Section of Solids-Cylinder	FLIPPED CLASS	12-07-2023
29	Section of Solids-Pyramids	FLIPPED CLASS	14-07-2023
30	Section of Solids-Cones	FLIPPED CLASS	15-07-2023
31	CAD-Projection of Regular Solids	CAD Software	19-07-2023
32	CAD-Section of Solids	CAD Software	24-07-2023
UNIT-IV			
33	Development of Surfaces of Solids	PPT	04-08-2023
34	CAD- Development of Surfaces of Solids	CAD Software	05-08-2023
UNIT-V			
35	Orthographic Projections	PPT	07-08-2023
36	Isometric Projections	PPT	09-08-2023
37	CAD-Orthographic Projections	CAD Software	11-08-2023
38	CAD-Isometric Projections	CAD Software	11-08-2023

TEXT BOOKS:

1. Engineering Drawing N.D. Bhatt / Charotar
2. Engineering Drawing and graphics Using AutoCAD Third Edition, T. Jeyapoovan, Vikas: S. Chand and company Ltd.

REFERENCE BOOKS:

1. Engineering Drawing, Basant Agrawal and C M Agrawal, Third Edition McGraw Hill
2. Engineering Graphics and Design, WILEY, Edition 2020
3. Engineering Drawing, M. B. Shah, B.C. Rane / Pearson.
4. Engineering Drawing, N. S. Parthasarathy and Vela Murali, Oxford
5. Computer Aided Engineering Drawing – K Balaveera Reddy et al – CBS Publishers

Note: - External examination is conducted in conventional mode and internal evaluation to be done by both conventional as well as using computer aided drafting

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LESSON PLAN

Name of the Faculty: A.RAJESH   **Academic Year:** 2022-23
Course Code: ME105ES   **Course Name:** Engineering Graphics
Program: B.Tech   **Branch:** CSD
Year/semester: I/II

S.NO	Topic	Method of Teaching	Scheduled date
	UNIT-I		
1	Introduction to Engineering Graphics	Chalk and board	10-04-2023
2	Principles of Engineering Graphics	Chalk and board	10-04-2022
3	Significance of Engineering Graphics	Chalk and board	10-04-2022
4	Geometrical Constructions	Chalk and board	18-04-2022
5	Conic Sections-Introduction	Chalk and board	21-04-2022
6	Conic Sections-Ellipse	PPT	25-04-2022
7	Conic Sections-Parabola	PPT	28-04-2023
8	Conic Sections-Hyperbola	PPT	28-04-2022
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12	Scales-Plain Scale	PPT	30-05-2023
13	Scales-Diagonal Scale	PPT	30-05-2023
14	Scales-Vernier Scale	PPT	02-06-2023
15	Introduction to CAD	Chalk and board	06-06-2023
16	CAD-Views, commands	PPT	06-06-2023
17	CAD-Conics, Cycloidal Curves, Scales	CAD Software	06-06-2023
	UNIT-II		
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27	Section of Solids-Prisms	FLIPPED CLASS	10-07-2023
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29	Section of Solids-Pyramids	FLIPPED CLASS	14-07-2023
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TEXT BOOKS:

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LESSON PLAN

Machine Learning
Academic Year: 2022-2023
Branch: CSM
Year/Sem: III/I

Course Objectives

1. This course explains machine learning techniques such as decision tree learning, Bayesian learning etc.
2. To understand computational learning theory.
3. To study the pattern comparison techniques.

Course Outcomes

1. Understand the concepts of computational intelligence like machine learning
2. Ability to get the skill to apply machine learning techniques to address the real time problems in different areas
3. Understand the Neural Networks and its usage in machine learning application.

S. No.	Topic	Unit No./ No. of periods per Unit	Mode of teaching	Schedule Date
		Unit – I		
1	Introduction - Well-posed learning problems, designing a learning system		Chalk and Board	09.09.2022
2	Perspectives and issues in machine learning		Demonstration	12.09.2022
3	Concept learning and the general to specific ordering – introduction, a concept learning task		Chalk and Board	13.09.2022
4	Concept learning as search, find-S: finding a maximally specific hypothesis		Chalk and Board, Implementation	15.09.2022
5	Version spaces		Chalk and Board	16.09.2022
6	Candidate elimination algorithm,		Demonstration, Implementation	19.09.2022
7	Remarks on version spaces and candidate elimination	**Unit-I / 12**	PowerPoint Presentation	19.09.2022
8	Inductive bias		Chalk and Board	20.09.2022
9	Decision Tree Learning – Introduction, decision tree representation		Demonstration	22.09.2022
10	Appropriate problems for decision tree learning, the basic decision tree learning algorithm		Demonstration	23.09.2022
11	Hypothesis space search in decision tree learning		Chalk and Board	10.10.2022
12	Inductive bias in decision tree learning, issues in decision tree learning.		Chalk and Board	11.10.2022
		UNIT-II		
13	Artificial neural networks-1– introduction		Demonstration	13.10.2022
14	Neural network representation, appropriate problems for Neural network learning		PowerPoint Presentation	14.10.2022
15	Perceptrons		Chalk and Board	17.10.2022
16	Multilayer networks and the back-propagation algorithm.		PowerPoint Presentation	18.10.2022
17	Artificial Neural Networks-2- Remarks on the Back-Propagation algorithm	**Unit-II / 12**	Chalk and Board	20.10.2022
18	An illustrative example: face recognition		Chalk and Board	21.10.2022
19	Advanced topics in artificial neural networks		Chalk and Board	25.10.2022
20	Evaluation hypotheses – motivation		PowerPoint Presentation	27.10.2022

21	Estimation hypothesis accuracy		Chalk and Board	28.10.2022
22	Basics of sampling theory		Chalk and Board	31.10.2022
23	A general approach for deriving confidence intervals		PowerPoint Presentation	01.11.2022
24	Difference in error of two hypotheses, comparing learning algorithms.		Chalk and Board	03.11.2022
UNIT-III				
25	Bayesian learning – Introduction, Bayes theorem		PowerPoint Presentation	04.11.2022
26	Bayes theorem and concept learning		Chalk and Board	07.11.2022
27	Maximum Likelihood and least squared error hypotheses		Chalk and Board	10.11.2022
28	Maximum likelihood hypotheses for predicting probabilities		PowerPoint Presentation	18.11.2022
29	Minimum description length principle		Chalk and Board	21.11.2022
30	Bayes optimal classifier		Chalk and Board	22.11.2022
31	Gibs algorithm		Chalk and Board	24.11.2022
32	Naïve Bayes classifier, an example: learning to classify text		PowerPoint Presentation	25.11.2022
33	Bayesian belief networks		Chalk and Board	28.11.2022
34	The EM algorithm.		PowerPoint Presentation	29.11.2022
35	Computational learning theory – Introduction, probably learning an approximately correct hypothesis	Unit-III / 15	Chalk and Board	01.12.2022
36	Sample complexity for finite hypothesis space, sample complexity for infinite hypothesis spaces, the Mistake bound model of learning.		Chalk and Board	02.12.2022
37	Instance-Based Learning- Introduction, k-nearest neighbour algorithm		PowerPoint Presentation	05.12.2022
38	Locally weighted regression, radial basis functions		Chalk and Board	06.12.2022
39	Case-based reasoning, remarks on lazy and eager learning		Chalk and Board	08.12.2022
UNIT-IV				
40	Genetic Algorithms – Motivation, Genetic algorithms		PowerPoint Presentation	09.12.2022
41	An illustrative example, hypothesis space search		Chalk and Board	12.12.2022
42	Genetic programming		Chalk and Board	13.12.2022
43	Models of evolution and learning, parallelizing genetic algorithms		PowerPoint Presentation	15.12.2022
44	Learning Sets of Rules – Introduction, sequential covering algorithms		Chalk and Board	16.12.2022
45	Learning rule sets: summary, learning First-Order rules,	Unit-IV /11	Chalk and Board	19.12.2022
46	Learning sets of First-Order rules: FOIL, Induction as inverted deduction, inverting resolution		PowerPoint Presentation	20.12.2022
47	Reinforcement Learning – Introduction, the learning task		PowerPoint Presentation	22.12.2022
48	Q–learning, non-deterministic, rewards and actions		PowerPoint Presentation	23.12.2022
49	Temporal difference learning, generalizing from examples		Chalk and Board	27.12.2022

50	Relationship to dynamic programming.		Chalk and Board	29.12.2022
	UNIT-V			
51	Analytical learning-1- introduction		Chalk and Board	30.12.2022
52	Learning with perfect domain theories: PROLOG-EBG, Remarks on explanation-based learning		Chalk and Board	02.01.2023
53	Explanation-based learning of search control knowledge.		Chalk and Board	03.01.2023
54	Analytical Learning-2-Using prior knowledge to alter the search objective	**Unit-V / 8**	Chalk and Board	05.01.2023
55	Using prior knowledge to augment search operators.		Chalk and Board	06.01.2023
56	Combining Inductive and Analytical Learning – Motivation		PowerPoint Presentation	09.01.2023
57	Inductive-analytical approaches to learning		Chalk and Board	10.01.2023
58	Using prior knowledge to initialize the hypothesis.		PowerPoint Presentation	12.01.2023

TEXT BOOKS:

1. Machine Learning – Tom M. Mitchell, - MGH

REFERENCES:

1. Machine Learning: An Algorithmic Perspective, Stephen Marshland, Taylor & Francis

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LESSON PLAN

Subject Name: JAVA PROGRAMMING

Faculty Name: Jorika Vedika
Subject Code: CS405PC   **Academic Year:** 2022-2023
Branch: CSE-A&B   **Year/Sem:** II Year II Sem

Course Objectives: The objectives of this course for the student are to:
1. To introduce the object-oriented programming concepts.
2. To understand object-oriented programming concepts, and apply them in solving problems.
3. To introduce the principles of inheritance and polymorphism; and demonstrate how they relate to the design of abstract classes
4. To introduce the implementation of packages and interfaces
5. To introduce the concepts of exception handling and multithreading.
6. To introduce the design of Graphical User Interface using applets and swing controls.

Course Outcomes: At the end of the course the student will be able to:
1. Able to solve real world problems using OOP techniques.
2. Able to understand the use of abstract classes.
3. Able to solve problems using java collection framework and I/o classes.
4. Able to develop multithreaded applications with synchronization.
5. Able to develop applets for web applications.
6. Able to design GUI based applications.

S.No.	TOPIC	Method of teaching	Schedule Date
**UNIT – I Object-Oriented Thinking**			
1	A way of viewing world – Agents and Communities, messages and methods, Responsibilities	Power Point Presentation	3/5/23
2	Classes and Instances, Class Hierarchies- Inheritance, Method binding, Overriding and Exceptions	Power Point Presentation	5/5/23
3	Summary of Object-Oriented concepts. Java buzzwords, An Overview of Java, Data types, Variables and Arrays	Power Point Presentation	29/5/23
4	operators, expressions, control statements, Introducing classes, Methods and Classes, String handling	Power Point Presentation	2/6/23
5	Inheritance– Inheritance concept, Inheritance basics, Member access, Constructors	Power Point Presentation	5/6/23
6	Creating Multilevel hierarchy, super uses, using final with inheritance, Polymorphism-ad hoc polymorphism	Power Point Presentation	6/6/23
7	pure polymorphism, method overriding, abstract classes, Object class, forms of inheritance	Power Point Presentation	9/6/23
8	specialization, specification, construction, extension, limitation, combination	Power Point Presentation	12/6//23
9	benefits of inheritance, costs of inheritance	Power Point Presentation	13/6/23
**UNIT - II Packages**			
1	Defining a Package, CLASSPATH, Access protection	Power Point Presentation	16/6/23
2	, importing packages. Interfaces- defining an interface, implementing interfaces	Power Point Presentation	19/6/23
3	Nested interfaces, applying interfaces	Power Point Presentation	20/6/23
4	variables in interfaces and extending interfaces	Power Point Presentation	21/6/23

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5	Stream based I/O (java.io)– The Stream classes-Byte streams and Character streams	Power Point Presentation	23/6/23
6	Reading console Input and Writing Console Output	Power Point Presentation	24/6/23
7	File class, Reading and writing Files, Random access file operations	Power Point Presentation	26/6/23
8	The Console class, Serialization	Power Point Presentation	27/6/23
9	Enumerations, auto boxing, generics	Power Point Presentation	1/7/23
UNIT - III Exception handling			
1	Fundamentals of exception handling, Exception types	Power Point Presentation	3/7/23
2	Termination or resumptive models	Power Point Presentation	5/7/23
3	Uncaught exceptions, using try and catch, multiple catch clauses	Power Point Presentation	7/7/23
4	nested try statements, throw, throws and finally	Power Point Presentation	8/7/23
5	built- in exceptions, creating own exception sub classes	Power Point Presentation	18/7/23
6	Multithreading- Differences between thread-based multitasking	Power Point Presentation	25/7/23
7	process-based multitasking, Java thread model	Power Point Presentation	31/7/23
8	Magnetostriction and Magnetoresistance applications	Power Point Presentation	4/8/23
9	creating threads, thread priorities	Power Point Presentation	5/8/23
10	synchronizing threads, inter thread communication	Power Point Presentation	6/8/23
UNIT - IV The Collections Framework (java.util)			
1	Collections overview, Collection Interfaces	Power Point Presentation	8/8/23
2	The Collection classes- Array List, Linked List	Power Point Presentation	9/8/23
3	Hash Set, Tree Set, Priority Queue, Array Deque	Power Point Presentation	10/8/23
4	Accessing a Collection via an Iterator, Using an Iterator	Power Point Presentation	12/8/23
5	Comparators, Collection algorithms, Arrays	Power Point Presentation	14/8/23
6	The Legacy Classes and Interfaces- Dictionary, Hash table	Power Point Presentation	16/8/23
7	Properties, Stack, Vector	Power Point Presentation	17/8/23
8	Applications of nanomaterials	Power Point Presentation	18/8/23
UNIT - V GUI Programming with Swing			
1	Introduction, limitations of AWT, MVC architecture	Power Point Presentation	19/8/23
2	components, containers. Understanding Layout Managers	Power Point Presentation	21/8/23

3	Flow Layout, Border Layout, Grid Layout	Power Point Presentation	22/8/23
4	Card Layout, Grid Bag Layout.	Power Point Presentation	23/8/23
5	Event Handling- The Delegation event model	Power Point Presentation	24/8/23
6	Events, Event sources, Event Listeners	Power Point Presentation	25/8/23
7	Event classes, Handling mouse and keyboard events	Power Point Presentation	26/8/23
8	Adapter classes, Inner classes, Anonymous Inner classes	Power Point Presentation	28/8/23
9	A Simple Swing Application, Applets – Applets and HTML	Power Point Presentation	29/8/23
10	Security Issues, Applets and Applications	Power Point Presentation	31/9/23
11	passing parameters to applets	Power Point Presentation	1/9/23
12	Creating a Swing Applet, Painting in Swing, A Paint example	Power Point Presentation	2/9/23
13	Exploring Swing Controls- JLabel and Image Icon	Power Point Presentation	4/9/23
14	JText Field, The Swing ButtonsJButton	Power Point Presentation	5/9/23
15	JToggle Button, JCheck Box, JRadio Button	Power Point Presentation	6/9/23
16	JTabbed Pane, JScroll Pane, JList, JCombo Box, Swing Menus, Dialogs	Power Point Presentation	8/9/23

TEXT BOOKS:

1. Java The complete reference, 9th edition, Herbert Schildt, McGraw Hill Education (India) Pvt. Ltd.
2. Understanding Object-Oriented Programming with Java, updated edition, T. Budd, Pearson Education.

REFERENCE BOOKS:

1. An Introduction to programming and OO design using Java, J. Nino and F.A. Hosch, John Wiley & sons
2. Introduction to Java programming, Y. Daniel Liang, Pearson Education.
3. Object Oriented Programming through Java, P. Radha Krishna, University Press.
4. Programming in Java, S. Malhotra, S. Chudhary, 2nd edition, Oxford Univ. Press.
5. Java Programming and Object-oriented Application Development, R. A. Johnson, Cengage Learning.

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LESSON PLAN

Name of the Faculty: RANGANATH KANAKAM　　　　**Academic Year: 2022-23**
Subject with code: DISCRETE MATHEMATICS (CS401PC)　　**Branch: CSM A, B & CSD**
Year/Semester:　II-B.Tech.I-Sem
Course Objectives
1.Introduces the elementary discrete mathematics for computer science and engineering.
2.Topics include formal logic notation, methods of proof, induction, sets, relations, graph theory, permutations and combinations, counting principles; recurrence relations and generating functions.

Course Outcomes:

1.Ability to understand and construct precise mathematical proofs

2.Ability to use logic and set theory to formulate precise statements

3.Ability to analyze and solve counting problems on finite and discrete structures

4.Ability to describe and manipulate sequences

5.Ability to apply graph theory in solving computing problems

S. No	Topics	Unit No./No. of Periods per unit	Method of teaching	Scheduled dates
UNIT-I				
1	Propositional Logic, Applications of Propositional Logic	I/8	Chalk & Board	28-11-2022
2	Propositional Equivalence, Rules of Inference		Chalk & Board	01-12-2022,2-12-2022
3	Predicates and Quantifiers, Nested Quantifiers		Chalk & Board	5-12-2022,6-12-2022
4	Introduction to Proofs, Proof Methods and Strategy.		ppt	13-12-2022
5	Rules of Inference		Chalk & Board	14-12-2022,15-12-2022
UNIT-II				
6	Sets, Functions, Sequences, Sums	II/8	ppt	18-12-2022,21-12-2022
7	Matrices and Relations Sets, Functions		Chalk & Board	22-12-2022
8	Sequences, Summations, Cardinality of Sets and Matrices Relations		Chalk & Board	23-12-2022,27-12-2022, 28-12-2022
9	Relations and Their Properties, n-ary Relations and Their Applications		Chalk & Board	29-12-2022
10	Representing Relations, Closures of Relations, Equivalence Relations, Partial Orderings		ppt	30-12-2022
UNIT-III				
11	Algorithms, the Growth of Functions, Complexity of Algorithms	III/8	Chalk & Board	02-01-2023
12	Induction and Recursion, Mathematical Induction,		Chalk & Board	03-01-2023,04-01-2023
13	Recursive Definitions and Structural Induction		Chalk & Board	17-01-2023, 20-01-2023
14	Strong Induction and Well-Ordering		Chalk & Board	01-02-2023
15	Recursive Algorithms,		ppt, seminar	02-02-2023
16	Program Correctness		Chalk & Board	03-02-2023
UNIT-IV				
17	Discrete Probability and Advanced Counting Techniques	IV/10	Chalk & Board	06-02-2023,07-02-2023
18	An Introduction to Discrete Probability, Probability theory		Chalk & Board	08-02-2023
19	Bayes' Theorem, Expected Value and Variance		Chalk & Board	09-02-2023,10-02-2023
20	Advanced Counting Techniques: Recurrence Relations		ppt	13-02-2023
21	Solving Linear Recurrence Relations		ppt	14-02-2023,15-02-2023
22	Divide-and-Conquer Algorithms, Recurrence Relations, Generating Functions		Chalk & Board	20-02-2023
23	Inclusion Exclusion, Applications of Inclusion-Exclusion			22-02-2023
UNIT-V				

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24	Graphs and Graph Models, Graph Terminology and Special Types of Graphs,	V/8	Chalk & Board	24-02-2023,28-02-2023
25	Representing Graphs and Graph Isomorphism		Chalk & Board	01-03-2023,04-03-2023
26	Connectivity, Euler and Hamilton Paths, Shortest-Path Problems		Chalk & Board	15-03-2023,16-03-2023
27	Planar Graphs, Graph Colouring		ppt	28-03-2023,29-03-2023

Text Books

1. Discrete Mathematics and its Applications with Combinatorics and Graph theory- Kenneth H

Reference Books

1. Discrete Mathematical Structures with Applications to Computer Science-J.P. Tremblay and R. Manohar, TMH,

2. Discrete Mathematics for Computer Scientists & Mathematicians: Joe L. Mott, Abraham

Kandel, Teodore P. Baker, 2nd ed, Pearson Education.

3. Discrete Mathematics- Richard Johnsonbaugh, 7Th Edn., Pearson Education.

4. Discrete Mathematics with Graph Theory- Edgar G. Goodaire, Michael M. Parmenter.

5. Discrete and Combinatorial Mathematics - an applied introduction: Ralph.P. Grimald, 5th

edition, Pearson Education.

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LESSON PLAN

Name of the Faculty: Prathyusha Reddy P **Academic Year: 2022-23**

Subject with code: Formal Language and Automata Theory (CS416PC) **Branch: CSD**

Year/Semester: II-B. Tech.II-Sem

Course Objectives

- To provide introduction to some of the central ideas of theoretical computer science from the perspective of formal languages.
- To introduce the fundamental concepts of formal languages, grammars and automata theory.
- Classify machines by their power to recognize languages.
- Employ finite state machines to solve problems in computing.
- To understand deterministic and non-deterministic machines
- To understand the differences between decidability and undecidability.

Course Outcomes

- Able to understand the concept of abstract machines and their power to recognize the languages.
- Able to employ finite state machines for modelling and solving computing problems
- Able to design context free grammars for formal languages
- Able to distinguish between decidability and undecidability.
- Able to gain proficiency with mathematical tools and formal methods.

S.No	Topics	Unit No./No. of Periods per unit	Method of teaching	Scheduled dates
UNIT-I				
1	Introduction to Finite Automata: Structural Representations, Automata and Complexity,	I/9	Chalk and Board	1-5-23, 2-5-23
2	the Central Concepts of Automata Theory – Alphabets, Strings, Languages, Problems.		Chalk and Board	3-5-23
3	Nondeterministic Finite Automata: Formal Definition, an application, Text Search, Finite Automata with Epsilon-Transitions		Chalk and Board	30-5-23, 1-6-23
4	Deterministic Finite Automata: Definition of DFA, How A DFA Process Strings, The language of DFA,		Chalk and Board	3-6-23, 14-6-23
5	Conversion of NFA with €-transitions to NFA without €-transitions. Conversion of NFA to DFA, Moore and Melay machines		ppt	16-6-23, 17-6-23
UNIT-II				
4	Regular Expressions: Finite Automata and Regular Expressions, Applications of Regular Expressions, Algebraic Laws for Regular Expressions,	II/7	Chalk and Board	22-6-23,23-6-23
5	Conversion of Finite Automata to Regular Expressions		Chalk and Board	24-06-2023
6	Pumping Lemma for Regular Languages, Statement of the pumping lemma, Applications of the Pumping Lemma.		ppt	27-06-2023
7	Closure Properties of Regular Languages: Closure properties of Regular languages, Decision Properties of Regular Languages		Chalk and Board	28-06-2023
8	Equivalence and Minimization of Automata.		ppt	30-06-20,1-7-23
UNIT-III				
9	Context-Free Grammars: Definition of Context-Free Grammars, Derivations Using a Grammar, Leftmost and Rightmost Derivations,	III/7	Chalk and Board	5-7-23

10	the Language of a Grammar, Sentential Forms, Parse Tress, Applications of Context-Free Grammars, Ambiguity in Grammars and Languages.		Chalk and Board	6-7-23, 7-7-23
11	Push Down Automata: Definition of the Pushdown Automaton, the Languages of a PDA, Equivalence of PDA's and CFG's, Acceptance by final state,		ppt	18-7-23,19-7-23
12	Acceptance by empty stack, Deterministic Pushdown Automata. From CFG to PDA, From PDA to CFG.		ppt	25-7-23,31-7-23
UNIT-IV				
13	Normal Forms for Context- Free Grammars: Eliminating useless symbols, Eliminating €- Productions. Chomsky Normal form Griebech Normal form.	IV/8	Chalk and Board	1-8-23,2-8-23
14	Pumping Lemma for Context-Free Languages: Statement of pumping lemma, Applications		Chalk and Board	03-08-2023,9-8-23
15	Closure Properties of Context-Free Languages: Closure properties of CFL's, Decision Properties of CFL's		Chalk and Board	10-8-23,17-8-23
16	Turing Machines: Introduction to Turing Machine, Formal Description, Instantaneous description, The language of a Turing machine		Chalk and Board	24-08-2023,28-8-23
UNIT-V				
17	Types of Turing machine: Turing machines and halting	V/7	Chalk and Board	30-08-2023
18	Undecidability: Undecidability, A Language that is Not Recursively Enumerable, An Undecidable Problem That is RE		ppt	1-9-23,02-09-2023
19	Undecidable Problems about Turing Machines, Recursive languages, Properties of recursive languages,		ppt	04-09-2023,6-9-23
20	Post's Correspondence Problem, Modified Post Correspondence problem, Other Undecidable Problems, Counter machines.		Chalk and Board	8-9-23,11-09-2023

Text Books

1. Introduction to Automata Theory, Languages, and Computation, 3nd Edition, John E. Hopcroft, Rajeev Motwani, Jeffrey D. Ullman, Pearson Education
2. Theory of Computer Science – Automata languages and computation, Mishra and Chandrashekaran, 2nd edition, PHI

Reference Books

1. Introduction to Languages and The Theory of Computation, John C Martin, TMH.
2. Introduction to Computer Theory, Daniel I.A. Cohen, John Wiley.
3. A Text book on Automata Theory, P. K. Srimani, Nasir S. F. B, Cambridge University Press.
4. Introduction to the Theory of Computation, Michael Sipser, 3rd edition, Cengage Learning.
5. Introduction to Formal languages Automata Theory and Computation Kamala Krithivasan

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1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal EVALUATION.

INDEX

S.NO	CONTENT	LINK DOCUMENTS
1	ACADEMIC CALENDAR JNTUH	**View Document**
2.	SRITW CALENDAR	**View Document**
3	CONTINUOUS INTERNAL ASSESSMENT	**View Document**
4	TIMETABLES	**View Document**
5	SUBJECT ALLOCATIONS	**View Document**
6	LESSON PLANS	**View Document**

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ACADEMIC CALENDAR 2021-22
B. TECH./B.PHARM. I YEAR I & II SENIESTERS

I SEM

S. No	Description	Duration	
		From	**To**
1	Induction Programme	09.12.2021 to 18.12.2021	
2	1st Spell of Instructions	20.12.2021	12.02.2022(8Weeks)
3	First Mid Term Examinations	14.02.2022	19.02.2022(1 Week)
4	Submission of First Mid Term Exam Marks to the Universi on or before	26.022022	
5	2nd S ell of Instructions	21.02.2022	23.04.2022(9Weeks)
6	Second Mid Term Examinations	25.04.2022	30.04.2022 (1 Week)
7	Preparation Holidays and Practical Examinations	02.052022	07.05.2022 (1 week)
8	Submission of Second Mid Term Exam Marks to the Universi on or before	07.05.2022	
9	End Semester Examinations	09.05.2022	21.05.2022(2Weeks)

II SEM

S. No	Description	Duration	
		From	**To**
1	Commencement of Il Semester classwork	23.05.2022	
2	1st Spell of Instructions	23.05.2022	16.07.2022 (8 Weeks)
3	First Mid Term Examinations	18.07.2022	23.07.2022 (1 Week)
4	Submission of First Mid Tenn Exam Marks to the Universi on or before	30.07.2022	
5	2nd Spell of Instructions	26.07.2022	17.09.2022 (8 Weeks)
6	Second Mid Term Examinations	19.09.2022	24.09.2022 (1 Week)
7	Preparation Holidays and Practical Examinations	26.09.2022	01.10.2022 (1 week)
8	Submission of Second Mid Term Exam Marks to the University on or before	01.102022	
9	End Semester Examinations	03.10.2022	18.10.2022(2 Weeks)

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06/12/21

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<u>ACADEMIC CALENDAR 2021-22</u>
B. TECH./B.PHARM. II YEAR I & II SEMESTERS

I SEM

S. No	Description	Duration	
		From	**To**
1	Dussehra Recess	11.10.2021	16.10.2021 (1 Week)
2	Commencement of I Semester classwork	18.10.2021	
3	1st Spell of Instructions	18.10.2021	11.12.2021 (8 Weeks)
4	First Mid Term Examinations	13.12.2021	18.12.2021(1 Week)
5	Submission of First Mid Term Exam Marks to the Universi on or before	24.12.2021	
6	2nd Spell of Instructions	20.12.2021	12.02.2022 (8 Weeks)
7	Second Mid Term Examinations	14.02.2022	19.02.2022(1 Week)
8	Preparation Holidays and Practical Examinations	21.02.2022	26.02.2022 (1 week)
9	Submission of Second Mid Term Exam Marks to the University on or before	26.02.2022	
10	End Semester Examinations	28.02.2022	12.03.2022 (2 Weeks)

II SEM

S. No	Description	Duration	
		From	**To**
1	Commencement of Il Semester classwork	14.03.2022	
2	1st Spell of Instructions (including Summer Vacation)	14,03.2022	28.052022 (11 Weeks)
3	Summer Vacation	09.05.2022	21.05.2022 (2 Weeks)
4	First Mid Term Examinations	30.05.2022	04.06.2022(1 Week)
5	Submission of First Mid Term Exam Marks to the Universi on or before	11.06.2022	
6	2nd Spell of Instructions	06.06.2022	30.07.2022 (8 Weeks)
7	Second Mid Term Examinations	01.08.2022	06.08.2022 (1 Week)
8	Preparation Holidays and Practical Examinations	09.08.2022	16.08,2022 (1 week)
9	Submission of Second Mid Term Exam Marks to the University on or before	16.08.2022	
10	End Semester Examinations	17.08.2022	30.08.2022 (2 Weeks)

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ACADEMIC CALENDAR 2021-22
B. TECH./B.PHARM. III &IV YEAR I & II SEMESTERS

I SEM

S. No	Description	Duration	
		From	**To**
1	Commencement of I Semester classwork	06.092021	
2	1st Spell of Instructions (including Dussehra Recess	06.09.2021	06.11.2021 (9 Weeks)
3	Dussehra Recess	11.10.2021	16.102021 (1 Week)
4	First Mid Term Examinations	08.11.2021	13.11.2021(1 Week)
5	Submission of First Mid Term Exam Marks to the Universi on or before	20.11.2021	
6	2nd Spell of Instructions	15.112021	08.01.2022 (8 Weeks)
7	Second Mid Term Examinations	10.01.2022	18.012022 (1 Week)
8	Preparation Holidays and Practical Examinations	19.01.2022	25.012022 (1 week)
9	Submission of Second Mid Term Exam Marks to the University on or before	25.01.2022	
10	End Semester Examinations	27.01.2022	09.02.2022

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II SEM

S. No	Description	Duration	
		From	**To**
1	Commencement of II Semester classwork		10.02.2022
2	1st Spell of Instructions	10.02.2022	06.04.2022 (8 Weeks)
3	First Mid Term Examinations	07.04.2022	13.04.2022 (1 Week)
4	Submission of First Mid Term Exam Marks to the University on or before		20.04.2022
5	2nd Spell of Instructions (including Summer Vacation	16.04.2022	24,06.2022 (10 Weeks)
6	Summer Vacation	09.05.2022	21.052022 (2 Weeks)
7	Second Mid Term Examinations	25.06.2022	01.07.2022 (1 Week)
8	Preparation Holidays and Practical Examinations	02.012022	09.07.2022 (1 week)
9	Submission of Second Mid Term Exam Marks to the University on or before		09.07.2022
10	End Semester Examinations	11.0742022	23.072022 (2 Weeks)

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COLLEGE ACADEMIC CALANDER (2021-2022)
B. Tech I Year I Semester

I SEM

S. No	EVENT	DATE	Duration
1	Orientation Program for I Year	21st Nov 2021	1 Day
2	Induction Program for 1st Year	9th to 18th Dec 2021	2 Weeks
3	Workshop on Intellectual Property Rights	07th to 12th Feb 2022	1 Week
4	First Mid Term Examinations for I Year	14th to 19th Feb 2022	1 Week
5	1st Spell of Instructions for I Year	20th Dec 2021 to 12thFeb 2022	8 Weeks
6	2nd Spell of Instructions for I Years	21st Feb to 23rd April 2022	9 Weeks
7	Seminar on Research Methodology	01st March 2022	1 Day
8	Women's Day	8th March 2022	1 Day
9	NSS Program	23rd March 2022	1 Day
10	Second Mid Term Examinations for I Year	25th to 30th April 2022	1 Week
11	Seminar on Intellectual Property Rights	26th March 2022	1 Day
12	SRITHAM2K22	5th to 6th May 2022	2 Days
13	Preparation Holidays & Practical Examinations I Year	2nd May to 7th May 2022	1 Week
14	End Semester Examinations I Year	9th May to 21st May 2022	2 Weeks

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COLLEGE ACADEMIC CALANDER (2021-2022)
B. Tech I Year II Semester

II SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instructions I Year	23rd May 2022	---
2	1st Spell of Instructions for I Year	23rd May to 16th July 2022	8 Weeks
3	2nd Spell of Instructions for I Year	26th July to 17th Sep 2022	8 Weeks
4	Summer vacation	9th May to 21st May 2022	2 Weeks
5	Establishment of IEEE-SB	7th June 2022	1 Day
6	Second Mid Term Examinations for I Year	19th Sep to 24th Sep 2022	1 Week
7	Preparation Holidays & Practical Examinations I Year	26th Sep to 1st Oct 2022	1 Week
8	Abhignan 1.0	20th to 22nd Oct 2022	3 Days
9	End Semester Examinations I Year	3rd Oct to 18th Oct 2022	2 Weeks

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COLLEGE ACADEMIC CALANDER (2021-2022)
B. Tech II Year I Semester

I SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instructions for II Year	18th Oct 2021	---
2	1st Spell of Instructions for II Years	18th Oct to 11th Dec 2021	8 Weeks
3	NSS Program	27th Oct 2021	1 Days
4	Workshop on Entrepreneurship	8th to 13th Nov 2021	1 Week
5	First Mid Term Examinations for II Year	13th to 18th Dec 2021	1 Week
6	Workshop on Intellectual Property Rights	07th to 12th Feb 2022	1 Week
7	2nd Spell of Instructions for II Years	20th Dec 2021 to 12th Feb 2022	8 Weeks
8	Second Mid Term Examinations for II Year	14th to 19th Feb 2022	1 Week
9	Seminar on Research Methodology	01st March 2022	1 Day
10	Women's Day	8th March 2022	1 Day
11	NSS Program	23rd March 2022	1 Day
12	Preparation Holidays & Practical Examinations II Year	21st to 26th Feb 2022	1 Week
13	Seminar on Intellectual Property Rights	26/03/2022	1 Day
14	SRITHAM2K22	5th to 6th May 2022	2 Days
15	End Semester Examinations II Year	28th Feb to 12th March 2022	2 Weeks

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COLLEGE ACADEMIC CALANDER (2021-2022)
B. Tech II Year II Semester

II SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instructions II Year	14th March 2022	---
2	1st Spell of Instructions for II Year	14th March to 28th May 2022	8 Weeks
3	2nd Spell of Instructions for II Year	6th June to 30th July 2022	8 Weeks
4	Summer vacation	9th May to 21st May 2022	2 Weeks
5	Establishment of IEEE-SB	7th June 2022	1 Day
6	Second Mid Term Examinations for II Year	1st Aug to 6th August 2022	1 Week
7	Preparation Holidays & Practical Examinations II Year	9th Aug to 16th Aug 2022	1 Week
8	Abhignan 1.0	20th to 22nd Oct 2022	3 Days
9	End Semester Examinations II Year	17th to 30th Aug 2022	2 Weeks

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COLLEGE ACADEMIC CALANDER (2021-2022)
B. Tech III, IV Year I Semester

I SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instructions III, IV Year	6th Sep 2021	---
2	1st Spell of Instructions (Including Dussehra Recess) III and IV Years	6th Sep to 6th Nov 2021	9 Weeks
3	Dussehra Recess	11th Oct to 16th Oct 2021	1 Week
4	NSS Program	27th Oct 2021	1 Days
5	Workshop on Entrepreneurship	8th to 13th Nov 2021	1 Week
6	First Mid Term Examinations for III, IV Year	8th to 13th Dec 2021	1 Week
7	Workshop on Intellectual Property Rights	07th to 12th Feb 2022	1 Week
8	2nd Spell of Instructions for III, IV Years	15th Nov 2021 to 8th Jan 2022	8 Weeks
9	Second Mid Term Examinations for III, IV Year	10th Jan to 18th Jan 2022	1 Week
10	Seminar on Research Methodology	01st March 2022	1 Day
11	Women's Day	8th March 2022	1 Day
12	NSS Program	23rd March 2022	1 Day
13	Preparation Holidays & Practical Examinations III, IV Year	19th Jan to 25th Jan 2022	1 Week
14	Seminar on Intellectual Property Rights	26/03/2022	1 Day
15	SRITHAM2K22	5th to 6th May 2022	2 Days
16	End Semester Examinations III, IV Year	27th Jan to 9th Feb 2022	2 Weeks

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WARANGAL - 506 371 (TS)

COLLEGE ACADEMIC CALANDER (2021-2022)
B. Tech III, IV Year II Semester

II SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instructions III, IV Year	10th Feb 2022	---
2	1st Spell of Instructions for III, IV Year	10th Feb to 6th April 2022	8 Weeks
3	2nd Spell of Instructions for III, IV Years (Including Summer vacation)	16th April to 24th June 2022	10 Weeks
4	Summer vacation	9th May to 21st May 2022	2 Weeks
5	Second Mid Term Examinations for III, IV Year	25th June to 1st July 2022	1 Week
6	Establishment of IEEE-SB	7th June 2022	1 Day
7	Preparation Holidays & Practical Examinations III, IV Year	2nd July to 9th July 2022	1 Week
8	Abhignan 1.0	20th to 22nd Oct 2022	3 Days
9	End Semester Examinations III, IV Year	11th July to 23rd July 2022	2 Weeks

ACADEMIC COORDINATOR   **PRINCIPAL**

Principal
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REVISED ACADEMIC REGULATIONS R15 FOR B. TECH. (REGULAR)
CONTINUOUS INTERNAL EVALUATION

DISTRIBUTION AND WEIGHTAGE OF MARKS

1. The performance of a student in each semester or I year shall be evaluated subject-wise for a maximum of 100 marks for a theory and 75 marks for a practical subject. In addition, industry-oriented mini-project, seminar and project work shall be evaluated for 50, 50 and 200 marks, respectively.

2. For theory subjects the distribution shall be 25 marks for Internal Evaluation and 75 marks for the End Examination.

3. For theory subjects, during a semester there shall be 2 mid-term examinations. Each mid- term examination consists of one objective paper, one essay paper and one assignment. The objective paper and the essay paper shall be for 10 marks each with a total duration of 1 hour 20 minutes (20 minutes for objective and 60 minutes for essay paper). The Objective paper is set with 20 bits of multiple choice, filling the blanks and matching type of questions for a total of 10 marks. The essay paper shall contain 4 full questions (one from each unit) out of which, the student has to answer 2 questions, each carrying 5 marks. While the first mid-term examination shall be conducted on 1 to 2.5 units of the syllabus, the second mid-term examination shall be conducted on 2.5 to 5 units. Five (5) marks are allocated for Assignments (as specified by the subject teacher concerned). The first Assignment should be submitted before the conduct of the first mid-examination, and the second Assignment should be submitted before the conduct of the second mid-examination. The total marks secured by the student in each mid-term examination are evaluated for 25 marks, and the average of the two mid-term examinations shall be taken as the final marks secured by each candidate. However, in the I year, there shall be 3 midterm examinations, each for 25 marks, along with 3 assignments in a similar pattern as above (1st mid shall be from Unit-I, 2nd mid shall be 2 &3 Units and 3rd mid shall be 4 & 5 Units) and the average marks of the examinations secured (each evaluated for a total of 25 marks) in each subject shall be considered to be final marks for the internals/sessional. If any candidate is absent from any subject of a mid-term examination, an on-line test will be conducted for him by the University. The details of the Question Paper pattern is as follows:

   a) The End semesters Examination will be conducted for 75 marks which consists of two parts viz. i). Part-A for 25 marks, ii). Part –B for 50 marks.
   b) Part-A is compulsory question which consists of ten sub-questions. The first five sub-questions are from each unit and carries 2 marks each. The next five sub-questions are one from each unit and carries 3 marks each.
   c) Part-B consists of five Questions (numbered from 2 to 6) carrying 10 marks each. Each of these questions is from one unit and may contain sub-questions. For each question there will be an "either" "or" choice (that means there will be two questions from each unit and the student should answer any one question)

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4. For practical subjects there shall be a continuous evaluation during a semester for 25 sessional marks and 50 end semester examination marks. Out of the 25 marks for internal evaluation, day-to-day work in the laboratory shall be evaluated for 15 marks and internal practical examination shall be evaluated for 10 marks conducted by the laboratory teacher concerned. The end semester examination shall be conducted with an external examiner and the laboratory teacher. The external examiner shall be appointed from the clusters of colleges which are decided by the examination branch of the University.

5. For the subject having design and/or drawing, (such as Engineering Graphics, Engineering Drawing, Machine Drawing) and Estimation, the distribution shall be 25 marks for internal evaluation (15 marks for day-to-day work and 10 marks for internal tests) and 75 marks for end semester examination. There shall be two internal tests in a Semester and the average of the two shall be considered for the award of marks for internal tests. However, in the I year class, there shall be three tests and the average will be taken into consideration.

6. There shall be an industry-oriented Mini-Project, in collaboration with an industry of their specialization, to be taken up during the vacation after III-year II Semester examination. However, the mini-project and its report shall be evaluated along with the project work in IV-year II Semester. The industry oriented mini-project shall be submitted in a report form and presented before the committee. It shall be evaluated for 50 marks. The committee consists of an external examiner, head of the department, the supervisor of the mini-project and a senior faculty member of the department. There shall be no internal marks for industry-oriented mini-project.

7. There shall be a seminar presentation in IV-year II Semester. For the seminar, the student shall collect the information on a specialized topic and prepare a technical report, showing his understanding of the topic, and submit it to the department. It shall be evaluated by the departmental committee consisting of head of the department, seminar supervisor and a senior faculty member. The seminar report shall be evaluated for 50 marks. There shall be no external examination for the seminar.

8. There shall be a Comprehensive Viva-Voce in IV-year II semester. The Comprehensive Viva-Voce will be conducted by a committee consisting of Head of the Department and two Senior Faculty members of the Department. The Comprehensive Viva-Voce is intended to assess the student's understanding of the subjects he studied during the B. Tech. course of study. The Comprehensive Viva-Voce is evaluated for 100 marks by the Committee. There are no internal marks for the Comprehensive Viva-Voce.

9. Out of a total of 200 marks for the project work, 50 marks shall be allotted for Internal Evaluation and 150 marks for the End Semester Examination (Viva Voce). The End Semester Examination of the project work shall be conducted by the same committee as appointed for the industry-oriented mini-project. In addition, the project supervisor shall also be included in the committee. The topics for industry oriented mini project, seminar and project work shall be different from one another. The evaluation of project work shall be made at the end of the IV year. The Internal Evaluation shall be on the basis of two seminars given by each student on the topic of his project.

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10. The Laboratory marks and the sessional marks awarded by the College are subject to scrutiny and scaling by the University wherever necessary. In such cases, the sessional and laboratory marks awarded by the College will be referred to a committee. The Committee will arrive at a scaling factor and the marks will be scaled accordingly.

   The recommendations of the Committee are final and binding. The laboratory records and internal test papers shall be preserved in the respective institutions as per the University rules and produced before the Committees of the University as and when asked for.

11. The 'Gender Sensitization' course in II Year II semester in B.Tech. and B. Pharmacy for all the branches in the Constituent and Affiliated Colleges of JNTUH including Autonomous Colleges as a compulsory subject in addition to the existing course structure of R 13 and R15 Regulations and it should be treated as a Lab subject (Student Cantered) with two credits from the academic year 2015-16.

12. Internal EVALUATION should be based on attendance requirement as per the norms of the University, Assignments (during the course) and a mini project (at the end of the course).

13. Since this is a value-added course, the name of the course may be reflected in the Marks Memo. Final result would be Pass/Fail based on the marks obtained in the Internal Evaluation. Marks obtained in the course will not be included in the aggregate marks for the award of the degree. 40% marks should be obtained to get a pass grade

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ACADEMIC REGULATIONS FOR B.TECH. (R-18) REGULAR STUDENTS
CONTINUOUS INTERNAL EVALUATION

DISTRIBUTION AND WEIGHTAGE OF MARKS

20. The performance of a student in every subject/course (including practical and Project Stage – I & II) will be evaluated for 100 marks each, with 25 marks allotted for CIE (Continuous Internal Evaluation) and 75 marks for SEE (Semester End-Examination).

21. For theory subjects, during a semester, there shall be two mid-term examinations. Each mid-term examination consists of one objective paper, one descriptive paper and one assignment. The objective paper and the descriptive paper shall be for 10 marks each with a total duration of 1 hour 20 minutes (20 minutes for objective and 60 minutes for descriptive paper). The objective paper is set with 20 multiple choices, fill-in the blanks and matching type of questions for a total of 10 marks. The descriptive paper shall contain 4 full questions out of which, the student has to answer 2 questions, each carrying 5 marks. While the first mid-term examination shall be conducted on 50% of the syllabus, the second mid-term examination shall be conducted on the remaining 50% of the syllabus. Five marks are allocated for assignments (as specified by the subject teacher concerned). The first assignment should be submitted before the conduct of the first mid-term examination, and the second assignment should be submitted before the conduct of the second mid-term examination. The total marks secured by the student in each mid-term examination are evaluated for 25 marks, and the average of the two mid-term examinations shall be taken as the final marks secured by each student in Continuous Internal Evaluation. If any student is absent from any subject of a mid-term examination, an on-line test will be conducted for him by the University. The details of the end semester question paper pattern are as follows:

22. The semester end examinations (SEE) will be conducted for 75 marks consisting of two parts viz. i) Part- A for 25 marks, ii) Part - B for 50 marks.

23. For subjects like Engineering Graphics/Engineering Drawing, the SEE shall consist of five questions. For each question there will be an "either" "or" choice, which means that there will be two questions from each unit and the student should answer either of the two questions. There shall be no Part – A, and Part – B system.

24. For subjects like Machine Drawing Practice/Machine Drawing, the SEE shall be conducted for 75 marks consisting of two parts viz. (i) Part – A for 30 marks. 3 out of 4 questions must be answered, (ii) Part – B for 45 marks. Part – B is compulsory.

25. For the Subject Estimation, Costing and Project Management, the SEE paper should consist of Part- A, Part-B and Part C. (i) Part – A – 1 out of 2 questions from Unit – I for 30 Marks, (ii) Part – B – 1 out of 2 questions from Unit – II for 15 Marks, (iii) Part – C – 3 out of 5 questions from Units – III, IV, V for 30 Marks.

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26. For subjects Structural Engineering – I & II (RCC & STEEL), the SEE will be conducted for 75 marks consisting of 2 parts viz. (i) Part – A for 15 marks and, (i) Part – B for 60 marks. Part – A is a compulsory question consisting of ten sub-questions. The first five sub-questions are from each unit relating to design theory provisions and carry 2 marks each. The next five sub-questions are from each unit and carry 1 mark each. Part – B consists of 5 questions (numbered 2 to 6) carrying 12 marks each. Each of these questions is from one unit and may contain sub-questions. For each question there is either or choice, which means that there will be two questions from each unit and the student should answer either of the two questions.

27. For practical subjects there shall be a continuous internal evaluation during the semester for 25 marks and 75 marks for semester end examination. Out of the 25 marks for internal evaluation, day-to-day work in the laboratory shall be evaluated for 15 marks and internal practical examination shall be evaluated for 10 marks conducted by the laboratory teacher concerned. The semester end examination shall be conducted with an external examiner and the laboratory teacher. The external examiner shall be appointed from the clusters of colleges which are decided by the examination branch of the University.

28. For the subject having design and/or drawing, (such as engineering graphics, engineering drawing, machine drawing, machine drawing practice and estimation), the distribution shall be 25 marks for continuous internal evaluation (15 marks for day-today work and 10 marks for internal tests) and 75 marks for semester end examination. There shall be two internal tests in a semester and the average of the two shall be considered for the award of marks for internal tests.

29. There shall be an Industrial Oriented Mini Project/Summer Internship, in collaboration with an industry of their specialization. Students will register for this immediately after III-year II semester examinations and pursue it during summer vacation. Industrial Oriented Mini Project/Summer Internship shall be submitted in a report form and presented before the committee in IV year I semester. It shall be evaluated for 100 external marks. The committee consists of an external examiner, Head of the Department, supervisor of the Industrial Oriented mini project/Summer Internship and a senior faculty member of the department. There shall be no internal marks for Industrial Oriented Mini Project/Summer Internship.

30. There shall be a seminar presentation in IV year I semester. For the seminar, the student shall collect the information on a specialized topic, prepare a technical report, and submit it to the department. It shall be evaluated by the departmental committee consisting of Head of the Department, seminar supervisor and a senior faculty member. The seminar report shall be evaluated for 100 internal marks. There shall be no semester end examination for the seminar.

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31. **For Project Stage – I,** the departmental committee consisting of Head of the Department, project supervisor and a senior faculty member shall evaluate the project work for 75 marks and project supervisor shall evaluate for 25 marks. The student is deemed to have failed, if he (i) does not submit a report on Project Stage - I or does not make a presentation of the same before the evaluation committee as per schedule, or (ii) secures less than 40% marks in the sum total of the CIE and SEE taken together.

32. A student who has failed may reappear once for the above evaluation, when it is scheduled again; if he fails in such 'one reappearance' evaluation also, he has to reappear for the same in the next subsequent semester, as and when it is scheduled.

33. **For Project Stage – II,** the external examiner shall evaluate the project work for 75 marks and the project supervisor shall evaluate it for 25 marks. The topics for industrial oriented mini project, seminar and Project Stage – I shall be different from one another. The student is deemed to have failed, if he (i) does not submit a report on Project Stage - II, or does not make a presentation of the same before the external examiner as per schedule, or (ii) secures less than 40% marks in the sum total of the CIE and SEE taken together.

34. For **conducting viva-voce of project stage – II**, University selects an external examiner from the list of experts in the relevant branch submitted by the Principal of the College.

35. A student who has failed may reappear once for the above evaluation, when it is scheduled again; if student fails in such 'one reappearance' evaluation also, he has to reappear for the same in the next subsequent semester, as and when it is scheduled.

36. **The laboratory marks** and the internal marks awarded by the college are subject to scrutiny and scaling by the University wherever necessary. In such cases, the internal and laboratory marks awarded by the college will be referred to a committee. The committee will arrive at a scaling factor and the marks will be scaled accordingly. The recommendations of the committee are final and binding. The laboratory records and internal test papers shall be preserved in the respective institutions as per the University rules and produced before the committees of the University as and when asked for.

37. **For mandatory courses of Environmental Science, Constitution of India, Intellectual Property Rights, and Gender Sensitization lab, a student has to secure 40 marks out of 100 marks (i.e. 40% of the marks allotted) in the continuous internal evaluation for passing the subject/course.** These marks should also be uploaded along with the internal marks of other subjects.

38. No marks or letter grades shall be allotted for mandatory/non-credit courses. Only Pass/Fail shall be indicated in Grade Card.

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Consolidated Time - Table - I Sem (A.Y.2021-22)

II CSE A

Day	I	II	III	IV	LUNCH	V	VI	VII	Faculty
MON	ITWS	ITWS	ADE	DS		C++ LAB	C++ LAB		ADE-Y.Sharvani - YS
TUE	ADE/DS LAB			COA		DS	C++	ADE	DS - Umalwara Mohammed
WED	DS	COSM	DS	ADE		ASSOCIATION			COSM - Dr. S.Pushpa Latha
THU	ADE	C++	COSM	COA		COSM	C++	ADE	COA - G.Mahesh Kumar
FRI	ADE/DS LAB			COA		COSM	C++	COSM	OOP C++ - S.Vishali
SAT	C++	COA	COA	DS		ASSOCIATION			

II CSE B

Day	I	II	III	IV	LUNCH	V	VI	VII	Faculty
MON	DS	C++	COA	COA		COSM	C++	COSM	ADE-Y.Sharvani
TUE	ITWS	ITWS	COSM	ADE		C++ LAB			DS-K.Mannanuddin
WED	ADE/DS LAB			COA		ASSOCIATION			COSM - Dr. S.Pushpa Latha
THU	DS	COSM	ADE	DS		C++	ADE	COA	COA - G.Mahesh Kumar
FRI	C++	COA	COSM	DS		DS	C++	ADE	OOP C++ - Shabana
SAT	ADE/DS LAB			ADE		ASSOCIATION			

II CSM

Day	I	II	III	IV	LUNCH	V	VI	VII	Faculty
MON	COA	PP	DM	DS		MSF	BEFA	MSF	COA - K.Srinivas
TUE	PP	DM	MSF	COA		BEFA	MSF	DS	BEFA - T.Satish
WED	BEFA	PP	DM	BEFA		ASSOCIATION			DM - K.Rajesh Chary
THU	PP	COA	DM	DS		DS LAB			DS-S.Shwetha
FRI	MSF	BEFA	COA	DS		PP-LAB			MSF - Dr. G.Rajitha
SAT	DS	PP	COA	DM		ASSOCIATION			PP-M.Mruthyunjaya

II CSD

Day	I	II	III	IV	LUNCH	V	VI	VII	Faculty
MON	PP LAB			DM		BEFA	DS	BEFA	COA - K.Srinivas
TUE	DM	MSF	COA	DS		PP	BEFA	MSF	BEFA - K.Srikanth
WED	PP	DM	BEFA	PP		ASSOCIATION			DM - K.Rajesh Chary
THU	DS LAB			COA		PP	MSF	DS	DS-S.Shwetha
FRI	COA	MSF	DS	MSF		PP	COA	DM	MSF - Dr. G.Rajitha
SAT	COA	DM	DS	BEFA		ASSOCIATION			PP-B.Prashanth

III CSE A

Day	I	II	III	IV	LUNCH	V	VI	VII	Faculty
MON	PPL	CN & WT LAB				EBOX-PY		FLAT	FLAT - K.Ranganath
TUE	IRS	SE	CN	WT		EBOX-C		PPL	SE - G.Ranadheer Reddy
WED	WT	SE LAB				ASSOCIATION			CN-Hari Krishna
THU	SE	FLAT	CN	PPL		EBOX-PY		IRS	WT - N.Venkatesh
FRI	SE	ACS LAB				EBOX-C		FLAT	PPL - A.Mahesh
SAT	IRS	WT	PPL	CN		EBOX-PY		FLAT	IRS - V.Srinivas

III CSE B

Day	I	II	III	IV	LUNCH	V	VI	VII	Faculty
MON	IRS	ACS LAB				EBOX-PY		PPL	FLAT - J.Vedika
TUE	WT	PPL	CN	SE		EBOX-C		FLAT	SE A.-Kalyani
WED	FLAT	CN & WT LAB				ASSOCIATION			CN-T.Sravanthi
THU	WT	SE LAB				EBOX-PY		FLAT	WT -Sukhaveerji
FRI	PPL	WT	CN	SE		EBOX-C		IRS	PPL - B.Chiranjeevi
SAT	FLAT	PPL	CN	SE		EBOX-PY		IRS	IRS -K.Srinivas

IV CSE A

Day	I	II	III	IV	LUNCH	V	VI	VII	Faculty
MON	CC	DM	EBOX-PY			ES	RTS	CNS	CNS-D.Kothandaraman
TUE	DM	ES	EBOX-C			CNS LAB			DM - V.Pranathi
WED	CNS	ES	DM	RTS		ASSOCIATION			CC -M.Sruthi
THU	DM	CC	EBOX-PY			APTITUDE			RTS - Dr. E.Sudarshan
FRI	ES	RTS	EBOX-C			RTS	CNS	CC	ES - D.Koteshwar Rao
SAT	CC	ES	EBOX-PY			DM	RTS	CNS	

IV CSE B

Day	I	II	III	IV	LUNCH	V	VI	VII	Faculty
MON	CNS	RTS	EBOX-PY			DM	ES	CC	CNS-M.Ranjith Kumar
TUE	CC	RTS	EBOX-C			APTITUDE			DM - T.Sruthi
WED	DM	RTS	CC	ES		ASSOCIATION			CC -M.Swetha
THU	CNS	DM	EBOX-PY			CNS LAB			RTS - Dr. E.Sudarshan
FRI	CC	CNS	EBOX-C			ES	RTS	DM	ES - D.Koteshwar Rao
SAT	CNS	RTS	EBOX-PY			ES	DM	ES	

I/C TIME TABLE   HOD   PRINCIPAL

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Department of Electronics & Communication Engineering
CONSOLIDATED TIME TABLE - I SEM (2021-22)

Day	Branch	9:30-10:20 I	10:20-11:05 II	11:15-12:00 III	12:00-12:50 IV	12:50 to 01:30	1:30-2:20 V	2:20-3:10 VI	3:10-4:00 VII
MON	II-ECE A	SS	EDC/DSD LAB				DSD	Tutorial 1	NATL
	II-ECE-B	EDC	PTSP	SS	NATL		EDC/BS LAB		
	III-ECE-A	CS		DCN	BEFA		MPMC	T&P	
	III-ECE-B	MPMC/DCN LAB		BEFA	M PMC				
	IV-ECE-A	DIP	PYTHON	T&P			DCN	T&P	
	IV-ECE-B	MWOC	DBMS	T&P			MWOC LAB		
TUE	II-ECE A	PTSP	EDC	DSD	SS		BS/EDC LAB		
	II-ECE-B	DSD	SS	NATL	EDC		PTSP	DSD	Tutorial 1
	III-ECE-A	MPMC/DCN LAB		DCN	DCN		Tutorial 1	T&P	
	III-ECE-B	BEFA	CS	CS	EMI		DCN	T&P	
	IV-ECE-A	PPLE	MWOC	T&P			MWOC LAB		
	IV-ECE-B	MWOC	PYTHON	T&P			DBMS	MWOC	PPLE
WED	II-ECE A	PTSP	EDC	SS	DSD		ASSOCIATION		
	II-ECE-B	DSD	SS	EDC	Tutorial 2		ASSOCIATION		
	III-ECE-A	EMI	BEFA	ACS LAB			ASSOCIATION		
	III-ECE-B	MPMC	EMI	MPMC/DCN LAB			ASSOCIATION		
	IV-ECE-A	MWOC	DIP	PYTHON	DIP		MINI PROJECT		
	IV-ECE-B	DIP	MWOC LAB				MINI PROJECT		
THU	II-ECE A	DSD	SS	EDC	Tutorial 2		DSD/BS LAB		
	II-ECE-B	PTSP	EDC/DSD LAB				NATL	EDC	NATL
	III-ECE-A	MPMC	BEFA	CS	Tutorial 2		DCN	T&P	
	III-ECE-B	ACS LAB		MPMC	MPMC		Tutorial 1	T&P	
	IV-ECE-A	DIP	DBMS	SEMINAR			MWOC LAB		
	IV-ECE-B	PYTHON	DIP	SEMINAR			DBMS	PPLE	Tutorial
FRI	II-ECE A	PTSP	DSD	PTSP	SS		NATL	EDC	NATL
	II-ECE-B	NATL	SS	DSD	DSD		DSD/BS LAB		
	III-ECE-A	MPMC/DCN LAB		EMI	CS		Tutorial 2	T&P	
	III-ECE-B	DCN	EMI	MPMC	BEFA		Tutorial 1	T&P	
	IV-ECE-A	PYTHON	DBMS	T&P			MWOCLAB	DBMS	PPLE
	IV-ECE-B	DIP	PYTHON	T&P			PPLaE	MWOC	DBMS
SAT	II-ECE A	DSD	PTSP	NATL	EDC		ASSOCIATION		
	II-ECE-B	SS	EDC	PTSP	Tutorial 2		ASSOCIATION		
	III-ECE-A	DCN	EMI	MPMC	MPMC		ASSOCIATION		
	III-ECE-B	CS	BEFA	EMI	Tutorial 2		ASSOCIATION		
	IV-ECE-A	PYTHON	DBMS	MINI PROJECT			ASSOCIATION		
	IV-ECE-B	DIP	PYTHON	MINI PROJECT			ASSOCIATION		

(12:50 to 01:30 — LUNCH)

II - ECE		III - ECE		IV - ECE	
EDC:	K.Mahender	EMI	Ch.Padmaja	MWE:	K.Ravikiran
DSD:	N.Govardhan	CS	R.Shashi kumar Reddy	DBMS	M.Sruthi
NATL:	R.Shashi Kuma	BEFA	Nikkath	DIP	E.Kumaraswamy
SS:	Dr.M.Gopal	MPMC	D.Raghavakumari	PYTHON	Ranjith Kumar
PTSP:	K.Srinivas	DCN:	B.Chiranjeevi	PPLE	K.Srikanth
EDC Lab :L.Mahesh/Ch.Padmaja		MPMCLAB	D.Raghavakumari	MWE Lab:	K.Ravikiran
		DCN Lab :.	B.Chiranjeevi		
DSD LAB :N.Govardhan/Shyamsunder		DC Lab:Raghavakumari/N.Swathi			
BS LAB :E.Kumaraswamy/Dr.M.Gopal		DICA Lab:Mahesh/Shyamsunder			

I/C TIME TABLE   **HOD**   **PRINCIPAL**

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Department of Electrical & Electronics Engineering
CONSOLIDATED TIME TABLE - I SEMESTER (A.Y 2020-21)

Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 01:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	II- EEE	EM-1	EM	EMF	ECA	L U N C H	C Language		Python
	III- EEE	PE	M&I	CA	PS-II		C Language		Python
	IV- EEE	DSP	PSD	PSOC	EHVACTS		E-BOX		
TUE	II- EEE	AE	EM-1	ECA	EMF		Python		C Language
	III- EEE	BEFA	PS-II	M&I	CA		C Language		Python
	IV- EEE	EHVACTS	PQ	PSD	PSOC		E-BOX		
WED	II- EEE	ECA	EM-1	EMF	AE		ASSOCIATION		
	III- EEE	CA	M&I	PE	PE		ASSOCIATION		
	IV- EEE	DSP	PQ	EHVACTS	PSD		ASSOCIATION		
THU	II- EEE	EM	AE	EMF	EM-1		C Language		Python
	III- EEE	BEFA	PS-II	BEFA	M&I		Python		C Language
	IV- EEE	DSP	PSD	PSOC	DSP		E-BOX		
FRI	II- EEE	EM	ECA	AE	AE		Python		C Language
	III- EEE	PE	CA	PS-II	BEFA		Python		C Language
	IV- EEE	PSOC	PQ	EHVACTS	PQ		E-BOX		
SAT	II- EEE	EM	AE	EM-1	ECA		ASSOCIATION		
	III- EEE	BEFA	PS-II	M&I	PS-II		ASSOCIATION		
	IV- EEE	DSP	EHVACTS	PSD	DSP		ASSOCIATION		

II - EEE		III - EEE		IV- EEE	
EM	A.Rajesh	PE	M.S.Teja	PSOC	S.Anitha
ECA	K.Sravan Kumar	PS-II	K.Sravan Kumar	PSD	M.Radhika
EMF	R.Shashi kumar Reddy	M&I	M.S.Teja	PQ	M.S.Teja
AE	Y.Sharvani	BEFA	K.M.Sujatha	EHVACTS	R.Shashi kumar Reddy
EM-1	J.Suresh	CA	A.Mahesh	DSP	M.Anitha
Python	M.Ranjith Kumar	Python	S.Swetha	E-BOX	K.Mananuddin
C language	V.Srinivas	C language	K.Ranganath		

I/C TIME TABLE   HOD   PRINCIPAL

Principal
Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

SUMATHI REDDY
INSTITUTE OF TECHNOLOGY FOR WOMEN
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DEPARTMENT OF HUMANITIES AND SCIENCE

B.Tech. I-Year I Semester Time Table for the A.Y. 2021-22

Day	Section	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50-1:30	1:30-2:20	2:20-3:10	3:10-4:00	CSE-A	CSE-B	CSD
		I	II	III	IV		V	VI	VII	**M-I**: K.RAJESH CHARY **EC**: DR.NSRIVANI **BEE**: P.SUCHARITHA **Eng**: T.KUMARASWAMY **EWS LAB**:A.RAJESH **ELCS LAB**: T.KUMARASWAMY **EC LAB**: Dr.N.SRIVANI /T.VENNELA **BEE LAB**:A.SRILEKHA	**M-I**: K.RAJESH CHARY **EC**: Dr.N.SRIVANI **BEE**: P.SUCHARITHA **Eng**: T.KUMARASWAMY **EWS LAB**:A.RAJESH T. **ELCS LAB**: KUMARASWAMY **EC LAB**: Dr.N.SRIVANI /T.VENNELA **BEE LAB**: A.SRILEKHA	**M-I**: K.RAJESH CHARY **EC**: B.HARISH **BEE**: CH.HARISH **Eng**: Dr.M.UPENDER **EWS LAB**:N.SAMBASIVA RA0 **ELCS LAB**: Dr.M.UPENDER **EC LAB**: B.HARISH /T.VENNELA **BEE LAB**: RAMPRASAD
MON	CSE-A	M-I	EC	BEE	ENG		M-I	ENG	LIBRARY			
	CSE-B	EC	BEE	EC	M-I		EC/BEE LAB					
	CSD	ELCS LAB/EWS			BEE		EC	BEE	M-I			
	CSC	ENG	M-I	BEE	EC		ELCS LAB/EWS					
TUE	CSE-A	ENG	EC	BEE	M-I		EC/BEE LAB					
	CSE-B	EC	ELCS LAB/EWS				M-I	ENG	BEE			
	CSD	ENG	EC	BEE	M-I		ELCS LAB/EWS					
	CSC	EC	EC/BEE LAB				BEE	EC	M-I			
WED	CSE-A	ELCS LAB/EWS			EC		BEE	ENG	EC			
	CSE-B	EC	EC/BEE LAB				ENG	M-I	LIBRARY		**CSC**	
	CSD	ENG	EC	BEE	M-I		SEMINAR				**EC**: B.HARISH	
	CSC	M-I	BEE	EC	ENG						**BEE**: CH.HARISH **Eng**:Dr.M.UPENDER	
THU	CSE-A	EC	BEE	M-I	EC	LUNCH	SEMINAR				**EWS LAB**:N.SAMBA SIVA RAO	
	CSE-B	BEE	M-I	ENG	BEE		M-I	ENG	BEE		**ELCS LAB**: Dr.M.UPENDER	
	CSD	ENG	EC	BEE	M-I		EC/BEE LAB				**EC LAB**: B.HARISH /T.VENNELA	
	CSC	EC	BEE	ENG	EC		ELCS LAB/EWS				**BEE LAB**: RAMPRASAD	
FRI	CSE-A	M-I	BEE	ENG	EC		ELCS LAB/EWS				**M-I**: DR.S.PUSHPALATHA	
	CSE-B	ELCS LAB/EWS			M-I		BEE	M-I	LIBRARY			
	CSD	EC/BEE LAB			BEE		ENG	BEE	M-I			
	CSC	M-I	EC	BEE	ENG		EC/BEE LAB					
SAT	CSE-A	EC/BEE LAB			M-I							
	CSE-B	BEE	M-I	ENG	EC		ASSOCIATION					
	CSD	EC	BEE	M-I	ENG							
	CSC	M-I	EC	ENG	BEE							

I/C TIME TABLE   **H.O.D.**   **PRINCIPAL**

Principal
Sumathi Reddy Institute of Technology for Women
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DEPARTMENT OF HUMANITIES AND SCIENCE
B.Tech. I-Year I Semester Time Table for the A.Y. 2021-22

Day	Section	9:30-10:20 I	10:20-11:05 II	11:15-12:00 III	12:00-12:50 IV	12:50-1:30	1:30-2:20 V	2:20-3:10 VI	3:10-4:00 VII
MON	ECE-A	M-I	AP	PPS	ES		EG		
	ECE-B	EG			PP		M-I	AP	LIBRARY
	CSM-A	AP/PPS LAB			M-I		PPS	AP	M-I
	CSM-B	M-I		ES	AP		AP	PPS	SPORTS
TUE	ECE-A	PPS	EG				M-I	ES	SPORTS
	ECE-B	M-I	AP	PPS	ES		AP/PPS LAB		
	CSM-A	AP	PPS	ES	M-I		EG		
	CSM-B	M-I	AP/PPS LAB				AP	PPS	M-I
WED	ECE-A	AP	M-I	PPS	ES		AP/PPS LAB		
	ECE-B	M-I	AP/PPS LAB				AP	PPS	ES
	CSM-A	AP	PPS	M-I	EG		SEMINAR		
	CSM-B	PPS	M-I	AP	ES	LUNCH			
THU	ECE-A	M-I	AP	PPS	M-I		SEMINAR		
	ECE-B	AP	PPS	M-I	ES				
	CSM-A	AP/PPS LAB			PP		M-I	ES	SPORTS
	CSM-B	EG			M-I		AP/PPS LAB		
FRI	ECE-A	M-I	AP	PPS	EG		AP/PPS LAB		
	ECE-B	EG			M-I		M-I	AP	SPORTS
	CSM-A	AP	PPS	M-I	EG		EG		
	CSM-B	PPS	M-I	AP	ES		ES	AP	LIBRARY
SAT	ECE-A	ES	AP	M-I	EG		ASSOCIATION		
	ECE-B	PPS		ES	M-I				
	CSM-A	AP	ES	M-I	PPS				
	CSM-B	EG			M-I				

ECE-A
M-I: DR.S.PUSHPALATHA
AP: CH.KRISHNA REDDY
PPS: K.DIVYA
EG: A.RAJESH/Dr.I.RAJASRI REDDY
ES:Dr.G.SHYAM SUNDER
AP LAB:CH.KRISHNA REDDY
PPS LAB: K.DIVYA

ECE-B
M-I: DR.S.PUSHPALATHA
AP: CH.KRISHNA REDDY
PPS: K.DIVYA
EG:A.RAJESH/Dr.I.RAJASRI REDDY
ES:Dr.G.SHYAM SUNDER
AP LAB:CH.KRISHNA REDDY
EPPS LAB: K.DIVYA

CSM-A
M-I: DR.G.RAJITHA
AP: Dr.G.SHYAM SUNDER
PPS: T.SRIKANTH N.SAMBA SIVA RAO/ EG: Dr.I.RAJASRI REDDY
ES:CH.KRISHNA REDDY
AP LAB:Dr.G.SHYAM SUNDER
PPS LAB:T.SRIKANTH

CSM-B
M-I: DR.G.RAJITHA
AP: K.BALASRINIVAS
PPS: B.LATHA
EG: N.SAMBA SIVA RAO/Dr.I.RAJASRI REDDY
ES:K.BALA SRINIVAS
AP LAB:K.BALA SRINIVAS
PPS LAB: B.LATHA

I/C TIME TABLE   **H.O.D.**   **PRINCIPAL**

Principal
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
TIME TABLE FOR THE A.Y. 2021-22 (II SEMESTER)

CSE II A

Day	I	II	III	IV		V	VI	VII	THEORY
MON	OS	DBMS	JAVA	DM		BEFA	OS	DBMS	OS-V.Pranathi
TUE	JAVA	OS	DBMS	DM		OS Lab			DBMS-V.Srinivas
WED	APTITUDE		OS	JAVA		Association			JAVA-S.Shwetha
THU	DBMS	JAVA	OS	DM		DBMS Lab			DM-K.Rajesh Chary
FRI	BEFA	BEFA	DBMS	BEFA		JAVA Lab			BEFA-Nikkhat
SAT	JAVA	DM	BEFA	DM		Association			

CSE II B

Day	I	II	III	IV		V	VI	VII	
MON	JAVA	DM	OS	DBMS		JAVA	BEFA	DM	OS-V.Pranathi
TUE	DBMS	DM	OS	JAVA		DBMS Lab			DBMS-V.Srinivas
WED	APTITUDE		BEFA	DBMS		Association			JAVA-T.Sruthi
THU	OS	DM	DBMS	JAVA		JAVA Lab			DM-K.Rajesh Chary
FRI	DM	JAVA	BEFA	OS		OS Lab			BEFA-Nikkhat
SAT	DBMS	BEFA	OS	BEFA		Association			

II CSM

Day	I	II	III	IV		V	VI	VII	
MON	SE	DBMS	FLAT	OS		DBMS Lab			SE-G.Ranadheer Reddy
TUE	DBMS	SE	OS	FLAT		JAVA	OS	FLAT	DBMS-N.Venkatesh
WED	OS	DBMS	JAVA	SE-T		Association			JAVA-M.Ranjith Kumar
THU	SE	DBMS	SE	FLAT		JAVA Lab			OS-B.Chiranjeevi
FRI	DBMS	JAVA	SE	OS		OS Lab			FLAT-K.Ranganath
SAT	FLAT	JAVA	DBMS-T	JAVA		Association			

II CSD

Day	I	II	III	IV		V	VI	VII	
MON	FLAT	JAVA	SE	DBMS		JAVA	DBMS	FLAT-T	SE-G.Ranadheer Reddy
TUE	JAVA	FLAT	DBMS	SE		OS Lab			DBMS-D.Kothandaraman
WED	FLAT	SE	OS	JAVA		Association			JAVA-S.Vishali
THU	OS	FLAT	OS	JAVA		DBMS Lab			OS-Md. Umal Wara
FRI	SE	OS	DBMS	FLAT		JAVA Lab			FLAT-E.Hari Krishna
SAT	DBMS	SE	JAVA-T	OS		Association			

III CSE A

Day	I	II	III	IV		V	VI	VII	
MON	CD	IOT	STM	ML		STM	DAA	ML-T	CD-A.Kalyani
TUE	ML	CD	IOT	DAA		CD LAB			IOT-M.Swetha
WED	DAA	ML	CD	IOT		Association			DAA-T.Sravanthi
THU	IOT	DAA	STM	CD		STM Lab			ML-Mannanuddin Khaja
FRI	STM	ML	CD	IOT		ML Lab			STM-M.Sruthi
SAT	DAA	STM	ML	DAA-T		Association			

III CSE B

Day	I	II	III	IV		V	VI	VII	
MON	STM	DAA	CD	DAA		ML	IOT	STM-T	CD-J.Vedika
TUE	IOT	STM	ML	CD		ML Lab			IOT-Shabana
WED	ML	CD	STM	DAA		Association			DAA-K.Srinivas
THU	CD	ML	IOT	DAA		CD Lab			ML-B.Prashanth
FRI	DAA	IOT	STM	CD		STM Lab			STM-M.Swetha
SAT	ML	IOT	DAA-T	STM		Association			

IV CSE A

Day	I	II	III	IV		I	II	III	IV
MON	CF	MI	OB	CF-T		PROJECT			CF-A.Mahesh
TUE	OB	CF	MI	OB-T		PROJECT			
WED	MI	OB	CF	MI-T		Association			OB-T.Satish
THU	CF	MI	OB	CF-T		PROJECT			
FRI	MI	OB	CF	OB-T		PROJECT			NCS-Dr. E.Sudarshan
SAT	OB	CF	MI	MI-T		Association			

IV CSE B

Day	I	II	III	IV		V	VI	VII	
MON	OB	CF	MI	CF-T		PROJECT			CF-Sukhaveerji
TUE	CF	MI	OB	OB-T		PROJECT			
WED	CF	OB	MI	MI-T		Association			OB-T.Satish
THU	OB	CF	MI	CF-T		PROJECT			
FRI	CF	MI	OB	OB-T		PROJECT			NCS-M.Mruthyunjaya
SAT	MI	OB	CF	MI-T		Association			

(LUNCH — center column)

I/c Time Table   **HOD**   **Principal**

Principal
Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 871 (TS)

Department of Electronics & Communication Engineering
CONSOLIDATED TIME TABLE - II SEM (2021-22)

Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 1:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	II-ECE A	LTNMCV	EMFW	LICA	ECA		<----- ADC / ICA LAB ------>		
	II-ECE-B	EMFW	ECA	ADC	LICA		LTNMCV	ADC	EMFW
	III-ECE-A	VLSID	AWP	DSP	MCN		<----- ECAD / DSP LAB ------>		
	III-ECE-B	MCN	<----- ECAD / DSP LAB ------>				MCN	VLSID	EP
	IV-ECE-A	SC		LVLSID			MAJOR PROJECT		
	IV-ECE-B	ML	MAJOR PROJECT				ML	LVPVLSID	LIBRARY
TUE	II-ECE A	LTNMCV	<----- ECA / ADC LAB ------>				ADC	ECA	LICA
	II-ECE-B	LICA	LTNMCV	LTNMCV	ECA		<----- ADC / ICA LAB ------>		
	III-ECE-A	MCN	VLSID	EP	AWP		SCRIPTING Language B1 B2 LAB		
	III-ECE-B	DSP	EP	AWP	VLSID		<----- ECAD / DSP LAB ------>		
	IV-ECE-A	ML		LPVLSID	SC		MAJOR PROJECT		
	IV-ECE-B	LPVLSID	MAJOR PROJECT				LPLSID	SC	
WED	II-ECE A	LTNMCV	EMFW	LICA	ADC		TRAINING (E-BOX)		
	II-ECE-B	ADC	ECA	EMFW	LICA		ECA	LTNMCV	LICA
	III-ECE-A	AWP	TRAINING (E-BOX)				AWP	MCN	EP
	III-ECE-B	MCN	VLSID	DSP	AWP		VLSID	AWP	DSP
	IV-ECE-A	SC		ML			TRAINING		
	IV-ECE-B	LPVLSID	MAJOR PROJECT				TRAINING		
THU	II-ECE A	EMFW	ECA	ADC	LICA		<----- ICA / ECA LAB ------>		
	II-ECE-B	LICA	<----- ECA / ADC LAB ------>				EMFW	ADC	LTNMCV
	III-ECE-A	EP	EP	DSP	MCN		AWP	VLSID	DSP
	III-ECE-B	VLSID	TRAINING (E-BOX)				SCRIPTING Language B1 B2 LAB		
	IV-ECE-A	ML	MAJOR PROJECT				LPVLS	SC	
	IV-ECE-B	SC		LPVLSID			MAJOR PROJECT		
FRI	II-ECE A	ADC	EMFW	ECA	LICA		LTNMCV	ADC	LIBRARY
	II-ECE-B	EMFW	ADC	LICA	ECA		<----- ICA / ECA LAB ------>		
	III-ECE-A	DSP	<----- ECAD / DSP LAB ------>				EP	VLSID	MCN
	III-ECE-B	AWP	MCN	DSP	VLSID		DSP	EP	AWP
	IV-ECE-A	ML	MAJOR PROJECT				ML	SC	LPVLSID
	IV-ECE-B	SC					MAJOR PROJECT		
SAT	II-ECE A	ADC	ECA	LTNMCV	EMFW		LICA	LTNMCV	EMFW
	II-ECE-B	LTNMCV	TRAINING (E-BOX)				EMFW	ADC	LIBRARY
	III-ECE-A	EP	MCN	VLSID	AWP		VLSID	DSP	DSP
	III-ECE-B	DSP	MCN	AWP	EP		EP	EP	MCN
	IV-ECE-A	SC	MAJOR PROJECT				TRAINING		
	IV-ECE-B	ML	ML	SC	LPVLSID		TRAINING		

II - ECE
LICA :E.Kumara Swamy
ECA : K.Mahender
ADC : D.Raghavakumari
EMFW : M.Ramu
ADC Lab : D.Raghavakumari
ICA LAB : Shyam Sunder Merugu
ECA LAB : G.Mahesh kumar/D.Kotesh

III - ECE
EP : Nikkath
MCN :G.Mahesh kumar
AWP : K.Ravi Kiran
VLSID : N. Govardhan
DSP: K. Srinivas
ECAD : Dr. M.Gopal
DSP Lab : K.Ravi Kiran / K.Srinivas
SCRIPTING Language LAB : T.Kumaraswamy,

IV - ECE
LPVLID : Dr. M.Gopal
ML : K. Mannanuddin
SC : Y.Sharvani

I/C TIME TABLE   HOD   PRINCIPAL

SUMATHI REDDY
INSTITUTE OF TECHNOLOGY FOR WOMEN
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Department of Electrical & Electronics Engineering								
CONSOLIDATED TIME TABLE - II SEM (A.Y. 2021-22)								
Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 01:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	III- EEE	SS	SS Lab / MPMC Lab			LUNCH BREAK	PSOC	APTITUDE	
	IV- EEE	PQ&F		MI			Training Activities		
TUE	III- EEE	PSOC	SS Lab / MPMC Lab				PSP	APTITUDE	
	IV- EEE	EDS		PQ&F			Training Activities		
WED	III- EEE	ERP	MPMC Lab / SS Lab				ASSOCIATION		
	IV- EEE	EDS		MI			ASSOCIATION		
THUR	III- EEE	MPMC	PS Lab				ERP	PSP	SS
	IV- EEE	MI		PQ&F			Training Activities		
FRI	III- EEE	SS		W&SE			ERP	MPMC	ERP
	IV- EEE	PROJECTS					Training Activities		
SAT	III- EEE	MPMC		PSP			ASSOCIATION		
	IV- EEE	PROJECTS					ASSOCIATION		

III - EEE		IV- EEE	
SS	E.Kumaraswamy	EDS	R. Shashikumar Reddy
W & SE	R. Shashikumar Reddy	PQ & F	M.S. Teja
MPMC	Y. Sharvani	MI	M. Anitha
PSOC	M.Radhika	PROJECTS	M.S. Teja
ERP	K.M.Sujatha		
Aptitude	B. Harish		
PSP:	S.Anitha		
SS Lab	E.Kumaraswamy /M. Anitha		
MPMC Lab	Y. Sharvani / M. Shyam Sunder		

I/C TIME TABLE   **HOD**   **PRINCIPAL**

Principal
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DEPARTMENT OF HUMANITIES AND SCIENCE

B.Tech. I-Year II Semester Time Table for the A.Y. 2021-22

Day	Section	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50-1:30	1:30-2:20	2:20-3:10	3:10-4:00	ECE-A	ECE-B	CSM-A
		I	II	III	IV		V	VI	VII			
MON	ECE-A	M-II	EC	BEE	ENG		M-II	ENG	LIBRARY	**M-II: K.RAJESH CHARY**	**M-II: K.RAJESH CHARY**	**M-II: K.RAJESH CHARY**
	ECE-B	EC	BEE	EC	M-II		EC/BEE LAB			EC: DR.NSRIVANI	EC: Dr.N.SRIVANI	EC: B.HARISH
	CSM-A	ELCS LAB/EWS			E		EC	BEE	M-II	BEE: P.SUCHARITHA	BEE: P.SUCHARITHA	BEE: CH.HARISH
	CSM-B	ENG	M-II	BEE	EC		ELCS LAB/EWS			Eng: T.KUMARASWAMY	Eng: T.KUMARASWAMY	Eng: Dr.M.UPENDER
TUE	ECE-A	ENG	EC	BEE	M-II	LUNCH	EC/BEE LAB			EWS LAB:A.RAJESH	EWS LAB:A.RAJESH	EWS LAB:N.SAMBASIVA RA0
	ECE-B	EC	ELCS LAB/EWS				M-II	ENG	BEE	ELCS LAB: T.KUMARASWAMY	ELCS LAB: T.KUMARASWAMY	ELCS LAB: Dr.M.UPENDER
	CSM-A	ENG	EC	BEE	M-II		ELCS LAB/EWS			EC LAB: Dr.N.SRIVANI /T.VENNELA	EC LAB: Dr.N.SRIVANI /T.VENNELA	EC LAB: B.HARISH /T.VENNELA
	CSM-B	EC	EC/BEE LAB				BEE	ENG	M-II	BEE LAB:A.SRILEKHA	BEE LAB: A.SRILEKHA	BEE LAB: RAMPRASAD
WED	ECE-A	ELCS LAB/EWS			EC		BEE	ENG	EC			
	ECE-B	EC	EC/BEE LAB				ENG	M-I	LIBRARY			
	CSM-A	ENG	EC	BEE	M-II		SEMINAR					
	CSM-B	M-I	BEE	EC	ENG							
THU	ECE-A	EC	BEE	M-II	ENG		SEMINAR			**CSM-B**		
	ECE-B	BEE	M-II	ENG	EC					M-II: DR.S.PUSHPALATHA		
	CSM-A	ENG	EC	BEE	M-II		EC/BEE LAB			EC: B.HARISH		
	CSM-B	EC	BEE	M-II	ENG		ELCS LAB/EWS			BEE: CH.HARISH Eng:Dr.M.UPENDER		
FRI	ECE-A	M-II	BEE	ENG	EC		ELCS LAB/EWS			EWS LAB:N.SAMBA SIVA RAO		
	ECE-B	ELCS LAB/EWS			M-II		BEE	EC	LIBRARY	ELCS LAB: Dr.M.UPENDER		
	CSM-A	EC/BEE LAB			EC		ENG	BEE	M-II	EC LAB: B.HARISH /T.VENNELA		
	CSM-B	M-II	EC	BEE	ENG		EC/BEE LAB			BEE LAB: RAMPRASAD		
SAT	ECE-A	EC/BEE LAB			M-II		ASSOCIATION					
	ECE-B	BEE	M-II	ENG	EC							
	CSM-A	EC	BEE	M-II	ENG							
	CSM-B	M-II	EC	ENG	BEE							

I/C TIME TABLE　　　　　　　　　　**H.O.D.**　　　　　　　　　　**PRINCIPAL**

Principal
Sumathi Reddy Institute of Technology for Women
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DEPARTMENT OF HUMANITIES AND SCIENCE
B.Tech. I-Year II Semester Time Table for the A.Y. 2021-22

Day	Section	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50-1:30	1:30-2:20	2:20-3:10	3:10-4:00	CSE-A	CSE-B	DS
		I	II	III	IV		V	VI	VII			
MON	CSE-A	M-II	AP	PPS	ES	LUNCH	EG			**M-II:** DR.S.PUSHPALATHA **AP:** CH.KRISHNA REDDY **PPS:** K.DIVYA **EG:** A.RAJESH/Dr.I.RAJASRI REDDY **ES:** Dr.G.SHYAM SUNDER **AP LAB:** CH.KRISHNA REDDY **PPS LAB:** K.DIVYA	**M-II:** DR.S.PUSHPALATHA **AP:** CH.KRISHNA REDDY **PPS:** K.DIVYA **EG:** A.RAJESH/Dr.I.RAJASRI REDDY **ES:** Dr.G.SHYAM SUNDER **AP LAB:** CH.KRISHNA REDDY **EPPS LAB:** K.DIVYA	**M-II:** DR.G.RAJITHA **AP:** Dr.G.SHYAM SUNDER **PPS:** T.SRIKANTH **EG:** N.SAMBA SIVA RAO/Dr.I.RAJASRI REDDY **ES:** CH.KRISHNA REDDY **AP LAB:** Dr.G.SHYAM SUNDER **PPS LAB:** T.SRIKANTH
MON	CSE-B	EG			PPS		M-II	AP	LIBRARY			
MON	DS	AP/PPS LAB			M-II		PPS	AP	M-II			
MON	CS	M-II		ES	EG		AP	PPS	SPORTS			
TUE	CSE-A	PPS	EG				M-II	ES	SPORTS			
TUE	CSE-B	M-II	AP	PPS	ES		AP/PPS LAB					
TUE	DS	AP	PPS	ES	M-II		EG					
TUE	CS	M-II	AP/PPS LAB				AP	PPS	M-II			
WED	CSE-A	AP	M-II	PPS	ES		AP/PPS LAB					
WED	CSE-B	M-II	AP/PPS LAB				AP	PPS	ES			
WED	DS	AP	PPS	M-II	LIBRARY		SEMINAR					
WED	CS	PPS	M-II	AP	ES		SEMINAR					
THU	CSE-A	M-II	AP	PPS	EG		SEMINAR			**CSC**		
THU	CSE-B	AP	PPS	M-II	ES					**M-II:** DR.G.RAJITHA **AP:** K.BALASRINIVAS **PPS:** B.LATHA **EG:** N.SAMBA SIVA RAO/Dr.I.RAJASRI REDDY **ES:** K.BALA SRINIVAS **AP LAB:** K.BALA SRINIVAS **PPS LAB:** B.LATHA		
THU	DS	AP/PPS LAB			M-II		M-II	ES	SPORTS			
THU	CS	EG			AP		AP/PPS LAB					
FRI	CSE-A	M-II	AP	PPS	ES		AP/PPS LAB					
FRI	CSE-B	EG			M-II		M-II	AP	SPORTS			
FRI	DS	AP	PPS	M-II	ES		EG					
FRI	CS	PPS	M-II	AP	EG		ES	AP	LIBRARY			
SAT	CSE-A	ES	AP	M-II	PPS		ASSOCIATION					
SAT	CSE-B	PPS		ES	M-II							
SAT	DS	AP	ES	M-II	PPS							
SAT	CS	EG			M-II							

I/C TIME TABLE   **H.O.D.**   **PRINCIPAL**

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CSE SUBJECT ALLOTMENT SEM-I (A.Y.2021-22)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Formal Languages & Automata Theory	Ranganath Kanakam
2	Software Engineering	Ranadheer Reddy Goli
3	Python Programming	Mruthyunjaya Mendu
4	Python Programming	Prashanth Bolukonda
5	Principles of Programming Languages	Chiranjeevi Battu
6	Software Engineering	Kalyani Alagandula
7	Principles of Programming Languages	Mahesh Akarapu
8	Data Structures	Shwetha Sirikonda
9	Object Oriented Programming using C++	Shabana Mohammed
10	Web Technologies	Sukhaveerji Ghate
11	Real-Time Systems	Erukala Sudarshan
12	Data Structures	Mannanuddin Khaja
13	Web Technologies	Venkatesh Naramula
14	Formal Languages & Automata Theory	Jorika Vedika
15	Cryptography & Network Security	Ranjith Kumar Marrikukkala
16	Cryptography & Network Security	Dhandapani Kothandaraman
17	Computer Networks	Sravanthi Thota
18	Cloud Computing	Sruthi Mamidala
19	Cloud Computing	Swetha Mucha
20	Informational Retrieval Systems	Srinivas Kalime
21	Data Structures	Umalwara Mohammed
22	Data Mining	Vatte Pranathi
23	Informational Retrieval Systems	Vasam Srinivas
24	Computer Networks	Hari Krishna Enugula
25	Data Mining	Thota Sruthi
26	Object Oriented Programming using C++	Vishali Mudigonda
27	Analog and Digital Electronics	Y.Sharvani
28	Computer Oriented Statistical Methods	Dr. S.Pushpa Latha
29	Computer Organization and Architecture	G.Mahesh Kumar
30	Computer Organization and Architecture	K.Srinivas
31	Business Economics & Financial Analysis	T.Satish
32	Business Economics & Financial Analysis	K.Srikanth
33	Discrete Mathematics	K.Rajesh Chary
34	Mathematical and Statistical Foundations	Dr. G.Rajitha
35	Electronic Sensors	D.Koteshwar Rao

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ECE SUBJECT ALLOTMENT   SEM-I (A.Y 2021-22)

S. No.	NAME OF THE SUBJECT	NAME OF THE FACULTY
1	Microwave and Optical Communications	K.Ravikiran
2	Database Management Systems	M.Sruthi
3	Radar Systems	D.koteshwar Rao
4	Computer Networks	A.Mahesh
5	Digital Image Processing	E.Kumaraswamy
6	Python Programming	G.Ranjith
7	Professional Practice, Law & Ethics	K.Srikanth
8	Data Communications and Networks	Chiranjeevi
9	Control Systems	Shashi Kumar
10	Electronic Measurements and Instrumentation	Ch.Padmaja
11	Business Economics & Financial Analysis	Nikkath
12	Microprocessors & Microcontrollers	D.Raghavakumari Devi
13	Electronic Devices and Circuits	Dr.K.Mahender
14	Network Analysis and Transmission Lines	Shashi Kumar Reddy
15	Digital System Design	N.Govardhan
16	Signals and Systems	Dr.M.Gopal
17	Probability Theory and Stochastic Processes	K.Srinivas

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EEE SUBJECT ALLOTMENT SEM-I (A.Y 2021-22)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	High Voltage Engineering	
	Power System Simulation Lab	R.Shashi kumar Reddy
2	Power System-II	
	High-voltage Dc Transmission	M.S.Teja
3	Power Electronics	
	Power Electronics Lab	M.Radhika
4	Measurements And Instrumentation	
	Measurements And Instrumentation Lab	
	Electrical And Hybrid Vehicles	S.Anitha

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H&Sc SUBJECT ALLOTMENT SEM-I (A.Y 2021-22) ECE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - I	Dr.S.Pushpalatha
2	Applied Physics	Ch.Krishna Reddy
3	Programming for Problem Solving	K.Divya
4	Engineering Graphics	A.Rajesh/Dr.I.Rajasri Reddy
5	Applied Physics Lab	Ch.Krishna Reddy
6	Programming for Problem Solving Lab	K.Divya

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H&Sc SUBJECT ALLOTMENT SEM-I (A.Y 2021-22) CSE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - I	K.Rajesh Chary
2	Chemistry	Dr.N.Srivani
3	Basic Electrical Engineering	P.Sucharitha
4	Engineering Workshop	A.Rajesh
5	English	T.Kumara Swamy
6	Engineering Chemistry Lab	Dr.N.Srivani/T.Vennela
7	English Language and Communication Skills Lab	T.Kumara Swamy
8	Basic Electrical Engineering Lab	A.Srilekha

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H&Sc SUBJECT ALLOTMENT SEM-I (A.Y 2021-22) CSD&CSC

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - I	Dr.S.Pushpalatha
2	Chemistry	B.Harish
3	Basic Electrical Engineering	Ch.Harish
4	Engineering Workshop	A.Rajesh
5	English	T.Kumara Swamy
6	Engineering Chemistry Lab	Dr.N.Srivani
7	English Language and Communication Skills Lab	T.Kumara Swamy

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H&Sc SUBJECT ALLOTMENT SEM-I (A.Y 2021-22) CSM

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - I	Dr.G.Rajitha
2	Applied Physics	Dr.G.Shyam Sunder
3	Programming for Problem Solving	T.Srikanth
4	Engineering Graphics	N.Samba Siva Rao/Dr.I.Rajasri Reddy
5	Applied Physics Lab	Ch.Krishna Reddy
6	Programming for Problem Solving Lab	K.Divya

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CSE SUBJECT ALLOTMENT SEM-II (A.Y.2021-22)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Formal Languages & Automata Theory	Ranganath Kanakam
2	Software Engineering	Ranadheer Reddy Goli
3	Non-Conventional Sources of energy	Mruthyunjaya Mendu
4	Machine Learning	Prashanth Bolukonda
5	Operating Systems	Chiranjeevi Battu
6	Compiler Design	Kalyani Alagandula
7	Cyber Forensics	Mahesh Akarapu
8	Java Programming	Shwetha Sirikonda
9	Internet of Things	Shabana Mohammed
10	Cyber Forensics	Sukhaveerji Ghate
11	Non-Conventional Sources of energy	Erukala Sudarshan
12	Machine Learning	Mannanuddin Khaja
13	Database Management Systems	Venkatesh Naramula
14	Compiler Design	Jorika Vedika
15	Java Programming	Ranjith Kumar Marrikukkala
16	Database Management Systems	Dhandapani Kothandaraman
17	Design and Analysis of Algorithms	Sravanthi Thota
18	Software Testing Methodology	Sruthi Mamidala
19	Internet of Things	Swetha Mucha
20	Design and Analysis of Algorithms	Srinivas Kalime
21	Operating Systems	Umalwara Mohammed
22	Operating Systems	Vatte Pranathi
23	Database Management Systems	Vasam Srinivas
24	Formal Languages & Automata Theory	Hari Krishna Enugula
25	Java Programming	Thota Sruthi
26	Java Programming	Vishali Mudigonda
27	Discrete Mathematics	K.Rajesh Chary
28	Business Economics & Financial Analysis	Nikkhat
29	Organizational Behaviour	T.Satish

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ECE SUBJECT ALLOTMENT   SEM-II (A.Y 2021-22)

S. No	NAME OF THE SUBJECT	NAME OF THE FACULTY
1	Satellite Communications	Y.Sharvani
2	Low Power VLSI Design	Dr.M.Gopal
3	Machine Learning	Mannanudhin
4	Antennas and Propagation	K.Ravikiran
5	Digital Signal Processing	K.Srinivas
6	VLSI Design	N.Govardhan
7	Mobile Communications and Networks	G.Mahesh Kumar
8	Entrepreneurship	Nikkath
9	Analog and Digital Communications	D.Raghavakumari
10	Linear IC Applications	E.Kumaraswamy
11	Electronic Circuit Analysis	Dr.K.Mahender
12	Laplace Transforms, Numerical Methods & Complex Variables	Rajesh Chary
13	Electromagnetic Fields and Waves	M.Ramu

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EEE SUBJECT ALLOTMENT SEM-II (A.Y 2021-22)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Electrical Distributed System	R.Shashi kumar Reddy
2	Wind & Solar Energy System	
3	Power Quality Facts	M.S.Teja
4	Power System Operations & Control	M.Radhika
5	Entrepreneur Resource Planning	K.Sujatha
6	Power System Protection	S.Anitha

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H&Sc SUBJECT ALLOTMENT SEM-II (A.Y 2021-22) ECE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - II	K.Rajesh Chary
2	Chemistry	Dr.N.Srivani
3	Basic Electrical Engineering	P.Sucharitha
4	Engineering Workshop	A.Rajesh
5	English	T.Kumara Swamy
6	Engineering Chemistry Lab	Dr.N.Srivani/T.Vennela
7	English Language and Communication Skills Lab	T.Kumara Swamy
8	Basic Electrical Engineering Lab	A.Srilekha

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H&Sc SUBJECT ALLOTMENT SEM-II (A.Y 2021-22) CSE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - II	Dr.S.Pushpalatha
2	Applied Physics	Ch.Krishna Reddy
3	Programming for Problem Solving	K.Divya
4	Engineering Graphics	A.Rajesh/Dr.I.Raja Sri Reddy
5	Applied Physics Lab	Dr.G.Shyam Sunder
6	Programming for Problem Solving Lab	K.Divya

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H&Sc SUBJECT ALLOTMENT SEM-II (A.Y 2021-22) CSD&CSC

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - II	Dr.G.Rajitha
2	Applied Physics	Balasrinivas
3	Programming for Problem Solving	B.Latha
4	Engineering Graphics	N.Sambasiva Rao
5	Applied Physics Lab	A.Srinivas
6	Programming for Problem Solving Lab	B.Latha

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H&Sc SUBJECT ALLOTMENT SEM-II (A.Y 2021-22) CSM

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - II	Dr.S.Pushpalatha
2	Chemistry	B.Harish
3	Basic Electrical Engineering	Ch.Harish
4	Engineering Workshop	N.Samba Siva Rao
5	English	Dr.M.Upender
6	Engineering Chemistry Lab	B.Harish
7	English Language and Communication Skills Lab	Dr.M.Upender
8	Basic Electrical Engineering Lab	Ram Prasad

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LESSON PLAN

Name of the Faculty   : T.Sravanthi   **Academic Year: 2021 -22**
Course Number   : CS503PC   **Course Name: Computer Networks**
Program   : B.Tech   **Branch**   : CSE
Year / Semester   : III-I

COURSE OUTCOMES:

At the end of the course, the students will develop ability to
1. Gain the knowledge of the basic computer network technology.
2. Gain the knowledge of the functions of each layer in the OSI and TCP/IP reference model.
3. Obtain the skills of subnetting and routing mechanisms.
4. Familiarity with the essential protocols of computer networks, and how they can be applied in network design and implementation.

COURSE OBJECTIVES:

1. The objective of the course is to equip the students with a general overview of the concepts and fundamentals of computer networks.
2. Familiarize the students with the standard models for the layered approach to communication between machines in a network and the protocols of the various layers.

S.No.	Topic	Mode of Teaching	Scheduled Date
UNIT – I			
1	Network hardware, Network software	Chalk and Board	7/9/2021
2	OSI	Chalk and Board, Implementation	8/9/2021
3	TCP/IP Reference models	Chalk and Board	14/9/2021
4	Example Networks: ARPANET	Chalk and Board	15/9/2021
5	Internet	Chalk and Board	17/9/2021
6	Physical Layer: Guided Transmission media	Chalk and Board	18/9/2021
7	Twisted pairs, coaxial cable	PowerPoint Presentation	21/9/2021
8	Fiber optics, Wireless transmission.	PowerPoint Presentation	22/9/2021
UNIT-II			
1	Data link layer: Design issues	Chalk and Board	24/9/2021
2	Framing, Error detection and correction	Chalk and Board, Implementation	25/9/2021
3	Elementary data link protocols: simplex protocol	Chalk and Board	28/9/2021

4	A simplex stop and wait protocol for an error-free channel	Chalk and Board	29/9/2021
5	A simplex stop and wait protocol for noisy channel	Chalk and Board	1/10/2021
6	Sliding Window protocols: A one-bit sliding window protocol	Chalk and Board	5/10/2021
7	A protocol using Go-Back-N	PowerPoint Presentation	6/10/2021
8	A protocol using Selective Repeat	Chalk and Board	9/10/2021
9	Example data link protocols	Chalk and Board, Implementation	10/10/2021
10	Medium Access sub layer: The channel allocation problem	Chalk and Board	10/10/2021
11	Multiple access protocols: ALOHA	Chalk and Board	20/10/2021
12	Carrier sense multiple access protocols, collision free protocols	Chalk and Board	22/10/2021
13	Wireless LANs, Data link layer switching	Chalk and Board	22/10/2021
UNIT-III			
1	Network Layer: Design issues	Chalk and Board	22/10/2021
2	Routing algorithms: shortest path routing	Chalk and Board, Implementation	23/10/2021
3	Flooding, Hierarchical routing	Chalk and Board	26/10/2021
4	Broadcast, Multicast	Chalk and Board	27/10/2021
5	distance vector routing	Chalk and Board	29/10/2021
6	Congestion Control Algorithms, Quality of Service	Chalk and Board	16/11/2021
7	Internetworking, The Network layer in the internet	PowerPoint Presentation	17/11/2021
UNIT-IV			
1	Transport Layer	Chalk and Board	20/11/2021
2	Transport Services	Chalk and Board, Implementation	23/11/2021
3	Elements of Transport protocols	Chalk and Board	26/11/2021
4	Connection management	Chalk and Board	27/11/2021

5	TCP protocol	Chalk and Board	30/12/2021
6	UDP protocol	Chalk and Board	3/12/2021
	UNIT-V		
1	Application Layer –Domain name system,	Chalk and Board	4/12/2021
2	SNMP	Chalk and Board, Implementation	7/12/2021
3	Electronic Mail: the World WEB	Chalk and Board	10/12/2021
4	HTTP	Chalk and Board	11/12/2021
5	Streaming audio and video.	Chalk and Board	14/12/2021

TEXT BOOK:
1. Computer Networks -- Andrew S Tanenbaum, David. j. Wetherall, 5th Edition. Pearson Education/PHI
 REFERENCE BOOKS:
1. An Engineering Approach to Computer Networks-S. Keshav, 2nd Edition, Pearson Education
2. Data Communications and Networking – Behrouz A. Forouzan. Third Edition TMH.

Rijan

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LESSON PLAN

Course Name: Web Technologies   **Code:** CS504PC
Academic Year: 2021-22   **Year/Semester:** III/I
Name of the Faculty: Dr N. VENKATESH   **Branch:** CSE

Course Objectives:

1. To introduce PHP language for server-side scripting
2. To introduce XML and processing of XML Data with Java
3. To introduce Server-side programming with Java Servlets and JSP
4. To introduce Client-side scripting with JavaScript and AJAX.

Course Outcomes

1. gain knowledge of client-side scripting, validation of forms and AJAX programming
2. understand server-side scripting with PHP language
3. understand what is XML and how to parse and use **XML** Data with Java
4. To introduce Server-side programming with Java Servlets and JSP

S.No.	Topic	Unit No.	Mode of teaching	Date
1.	Introduction to Web Technologies, HTML, Basic HTML tags		Chalk and Board	07-09-2021
2.	Introduction to PHP, Characteristics, Applications of PHP, PHP vs HTML		Chalk and Board	09-09-2021
3.	PHP syntax, Output statements, Comments in PHP		PowerPoint Presentation	14-09-2021
4.	Declaring variables, data types		PowerPoint Presentation	16-09-2021
5.	Arrays, Strings, expressions		PowerPoint Presentation	17-09-2021
6.	Operators		Chalk and Board	21-09-2021
7.	Control structures		Chalk and Board	23-09-2021
8.	Functions	**Unit-I**	Chalk and Board	24-09-2021
9.	Reading data from web form controls like text boxes, radio buttons, lists etc., Handling File Uploads		PowerPoint Presentation	28-09-2021
10.	Connecting to database (MySQL as reference)		Chalk and Board	30-09-2021
11.	Executing simple queries, handling results		Chalk and Board	01-10-2021
12.	Handling Sessions and Cookies		PowerPoint Presentation	05-10-2021
13.	Files operations like opening, closing, reading, writing, appending, deleting etc. on text and binary files, listing directories		PowerPoint Presentation	07-10-2021

14.	Introduction to XML		Chalk and Board	08-10-2021
15.	Defining XML tags, their attributes and values		Chalk and Board	21-10-2021
16.	Document Type Definition		Chalk and Board	22-10-2021
17.	XML Schemas	**Unit-II**	Chalk and Board	24-10-2021
18.	Document Object Model, XHTML		PowerPoint Presentation	26-10-2021
19.	DOM and SAX Parsers in Java		PowerPoint Presentation	28-10-2021
20.	Common Gateway Interface (CGI), Lifecycle of a Servlet		PowerPoint Presentation	29-10-2021
21.	Deploying a servlet		Chalk and Board	02-11-2021
22.	The Servlet API, Reading Servlet parameters		Chalk and Board	05-11-2021
23.	Reading Initialization parameters, Handling Http Request & Responses		PowerPoint Presentation	16-11-2021
24.	Using cookies and Sessions	**Unit-III**	Chalk and Board	18-11-2021 23-11-2021
25.	Connecting to a database using JDBC		Chalk and Board	25-11-2021 26-11-2021
26.	The anatomy of a JSP Page, JSP Processing		PowerPoint Presentation	30-11-2021
27.	Declarations, Directives, Expressions		PowerPoint Presentation	02-12-2021
28.	Code snippets, implicit objects		PowerPoint Presentation	03-12-2021
29.	Using Beans in JSP Pages	**Unit-IV**	PowerPoint Presentation	07-12-2021 09-12-2021
30.	Using cookies and session for session tracking		Chalk and Board	10-12-2021 14-12-2021
31.	Connecting to database in JSP		Chalk and Board	16-12-2021 17-12-2021
32.	Introduction to Javascript: Javascript language		Chalk and Board	21-12-2021
33.	Declaring variables, scope of variables		PowerPoint Presentation	23-12-2021
34.	Functions	**Unit-V**	PowerPoint Presentation	24-12-2021
35.	Event handlers (onclick, onsubmit etc.)		PowerPoint Presentation	28-12-2021

36.	Document Object Model		PowerPoint Presentation	04-01-2022
37.	Form validation		Chalk and Board	06-01-2022
38.	Simple AJAX application		Chalk and Board	07-01-2022

TEXT BOOKS:

1. Web Technologies, Uttam K Roy, Oxford University Press
2. The Complete Reference PHP — Steven Holzner, Tata McGraw-Hill

REFERENCE BOOKS

1. Web Programming, building internet applications, Chris Bates 2″ edition, Wiley Dreamtech
2. Java Server Pages —Hans Bergsten, SPD O'Reilly,
3. Java Script, D.Flanagan
4. Beginning Web Programming-Jon Duckett WROX.
5. Programming world wide web, R.W.Sebesta, Fourth Edition, Pearson.
6. Internet and World Wide Web — How to program. Dietel and Nieto, Pearson.

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LESSON PLAN

Name of the Faculty : M. Shwetha   **Academic Year: 2021 -22**

Course Number : CS714PE   **Course Name : CLOUD COMPUTING**

Branch : CSE

Year / Semester : **B.Tech IV-I**

COURSE OUTCOMES: At the end of the course, the students will develop ability to

- Ability to understand various service delivery models of a cloud computing architecture
- Ability to understand the ways in which the cloud can be programmed and deployed.
- Understanding cloud service providers.

COURSE OBJECTIVES:

- This course provides an insight into cloud computing
- Topics covered include- distributed system models, different cloud service models, service-oriented architectures, cloud programming and software environments, resource management.

S.No.	Topic	Date	Unit/no. of classes	Mode of Teaching
UNIT – I				
1	High-Performance Computing	6/9/2021		Chalk and Board
2	Parallel Computing	9/9/2021		Chalk and Board, Implementation
3	Distributed Computing	13/9/2021		Chalk and Board
4	Cluster Computing	16/9/2021	**UNIT-I/11**	Chalk and Board
5	Grid Computing	17/9/2021		Chalk and Board
6	Cloud Computing	18/9/2021		Chalk and Board
7	Bio computing	20/9/2021		PowerPoint Presentation
8	Mobile Computing	23/9/2021		PowerPoint Presentation
9	Quantum Computing	24/9/2021		Chalk and Board
10	Optical Computing	25/9/2021		PowerPoint Presentation
11	Nano computing	27/9/2021		Chalk and Board
UNIT-II				
1	Motivation for Cloud Computing	28/9/2021		PowerPoint Presentation
2	The Need for Cloud Computing	29/9/2021	**UNIT-**	Chalk and Board

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3	Defining Cloud Computing	30/9/2021	**II/10**	Demonstration
4	Definition of Cloud computing	1/10/2021		PowerPoint Presentation
5	Cloud Computing Is a Service	4/10/2021		PowerPoint Presentation
6	Cloud Computing Is a Platform	7/10/2021		Chalk and Board
7	Principles of Cloud computing	21/10/2021		PowerPoint Presentation
8	Five Essential Characteristics	22/10/2021		PowerPoint Presentation
9	Four Cloud Deployment Models	23,25/10/2021		Chalk and Board
UNIT-III				
1	Cloud architecture, Layer	28/10/2021	**UNIT-III/8**	PowerPoint Presentation
2	Anatomy of the Cloud	30,29/10/2021		PowerPoint Presentation
3	Network Connectivity in Cloud Computing	1/11/2021		Chalk and Board
4	Applications on the Cloud	5/11/2021		Demonstration
5	Managing the Cloud, Managing the Cloud Infrastructure Managing the Cloud application	17/11/2021		PowerPoint Presentation
6	Migrating Application to Cloud	18/11/2021		PowerPoint Presentation
7	Phases of Cloud Migration Approaches for Cloud Migration	22/11/2021		PowerPoint Presentation
UNIT-IV				
1	Infrastructure as a Service, Characteristics of IaaS	25/11/2021	**UNIT-IV/8**	Chalk and Board
2	Suitability of IaaS , Pros and Cons of IaaS	26/11/2021		Chalk and Board
3	Summary of IaaS Providers	26/11/2021		Chalk and Board
4	Platform as a Service, Characteristics of PaaS	27/11/2021		Demonstration
5	Suitability of PaaS, Pros and Cons of PaaS,	29/11/2021		PowerPoint Presentation
6	Summary of PaaS Providers	30/11/2021		PowerPoint Presentation
7	Software as a Service, Characteristics of SaaS	2/12/2021		Chalk and Board

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8	Suitability of SaaS, Pros and Cons of SaaS	3/12/2021		PowerPoint Presentation
9	Summary of SaaS Providers, Other Cloud Service Models	4/12/2021		PowerPoint Presentation
	UNIT-V			
1	EMC, EMC IT	6/12/2021		PowerPoint Presentation
2	Captiva Cloud Toolkit, Google	9/12/2021		PowerPoint Presentation
3	Cloud Platform, Cloud Storage,	10/12/2021		PowerPoint Presentation
4	Google Cloud Connect, Google Cloud Print	13/12/2021		Chalk and Board
5	Google App Engine	16/12/2021	**UNIT-V/15**	Demonstration
6	Amazon Web Services	17/12/2021		PowerPoint Presentation
7	Amazon Elastic Compute Cloud	18/12/2021		PowerPoint Presentation
8	Amazon Simple Storage Service	20/12/2021		Chalk and Board
9	Amazon Simple Queue service	23/12/2021		Demonstration
10	Microsoft Windows Azure	24/12/2021		PowerPoint Presentation
11	Microsoft EVALUATION and Planning Toolkit, SharePoint IBM	27/12/2021		PowerPoint Presentation
12	Cloud Models, IBM Smart Cloud	28,29/12/2021		Chalk and Board
13	SAP Labs, SAP HANA Cloud Platform	30/12/2021		Demonstration
14	Virtualization Services Provided by SAP	31/12/2021		PowerPoint Presentation
15	Sales force, Sales Cloud	3/1/2022		Chalk and Board
16	Service Cloud: Knowledge as a Service, Rack space,	3/1/2022		Chalk and Board
17	VMware, Manjra soft	5/1/2022		PowerPoint Presentation
18	Aneka Platform	5/1/2022		Chalk and Board

Text Books:

1. Essentials of cloud Computing: K. Chandrasekhran, CRC press, 2014

REFERENCE BOOKS:

1. Cloud Computing: Principles and Paradigms by Rajkumar Buyya, James Broberg and Andrzej M. Goscinski, Wiley, 2011.
2. Distributed and Cloud Computing, Kai Hwang, Geoffery C. Fox, Jack J. Dongarra, Elsevier, 2012.
3. Cloud Security and Privacy: An Enterprise Perspective on Risks and Compliance, Tim Mather, Subra Kumaraswamy, Shahed Latif, O'Reilly, SPD, rp 2011.

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1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal EVALUATION.

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S.NO	CONTENT	LINK DOCUMENTS
1	ACADEMIC CALENDAR JNTUH	**View Document**
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3	CONTINUOUS INTERNAL ASSESMENT	**View Document**
4	TIMETABLES	**View Document**
5	SUBJECT ALLOCATIONS	**View Document**
6	LESSON PLANS	**View Document**

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
ACADEMIC CALENDAR 2020-21
For All Constituent & Affiliated Colleges of JNTUH
B. Tech./B.Pharm. I Year I & Il Semesters
(Online Classes)

B. Tech./B.Pharm. 1 Year - 1 Semester

S. No	Description	Duration	
		From	To
1	Commencement of I Semester classwork / Orientation Programme	01.12.2020	
2	1st Spell of Instructions	01.122020	23.01.2021 (8 Weeks)
3	First Mid Term Examinations	25.01.2021	30.01.2021 (1 Week)
4	Submission of First Mid Term Exam Marks to the Universi on or before	06.02.2021	
5	Parent-Teacher Meeting	12.02.2021	
6	2nd Spell of Instructions	01.022021	27.03.2021 (8 Weeks)
7	Second Mid Term Examinations	29.03.2021	06.04.2021 (1 week)
8	Preparation Holidays and Practical Examinations	0104.2021	12.04.2021 (1 week)
9	Submission of Second Mid Term Exam Marks to the University on or before	1204.2021	
10	End Semester Examinations	15.04.2021	29.042021 (2 Weeks)

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B. Tech./ B.Pharm. I Year - Il Semester

S. No	Description	Duration	
		From	**To**
I	Commencement of Il Semester classwork	30.04.2021	
2	1st Spell of Instructions	30.04.2021	24.06.2021 (8 Weeks)
3	First Mid Term Examinations	25.06.2021	30.06.2021 (1 Week)
4	Submission of First Mid Term Exam Marks to the University on or before	05.07.2021	
5	Parent-Teacher Meeting	09.07.2021	
6	2nd Spell of Instructions	01.07.2021	25.08.2021 (8 Weeks)
7	Second Mid Term Examinations	26.08.2021	01.09.2021 (1 Week)
8	Preparation Holidays and Practical Examinations	02.09.2021	08.09.2021 (1 week)
9	Submission of Second Mid Term Exam Marks to the Universi on or before	08.09.2021	
10	End Semester Examinations	09.09.2021	22.09.2021 (2 Weeks)

Note: All the laboratory courses shall be conducted once normalcy is restored.

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ACADEMIC CALENDAR 2020-21
For All Constituent & Affiliated Colleges of JNTUH
B. Tech./B.Pharm. II, III & IV Years I & II Semesters

I SEM

S. No	Description	Duration	
		From	**To**
1.	Commencement of 1st Semester classwork		24.08.2020
2.	Ist Spell of Instructions	24.08.2020	17.10.2020 (8 Weeks)
3.	Dussehra Recess	19.10.2020	24.10.2020 (1 Week)
4.	First Mid Term Examinations	26.10.2020	31.10.2020 (1 Week)
5.	Submission of First Mid Term Exam Marks to the Universi on or before		07.11.2020
6.	Parent-Teacher Meeting		13.11.2020
7	2nd Spell of Instructions	02.11.2020	26.12.2020 (8 Weeks)
8.	Second Mid Term Examinations	28.12.2020	02.01.2021 (1 Week)
9.	Preparation Holidays and Practical Examinations	04.012021	09.01.2021 (1 week)
10.	Submission of Second Mid Term Exam Marks to the Universi on or before		0901.2021
11.	End Semester Examinations	11.01.2021	23.01.2021 (2 Weeks)

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II SEM

S. No	Description	Duration	
		From	**To**
1.	Commencement of 2nd Semester classwork	25.012021	
2.	Ist Spell of Instructions	25.01.2021	20.03.2021(8 Weeks)
3.	First Mid Term Examinations	22.03.2021	27.03.2021 (1 Week)
4.	Submission of First Mid Term Exam Marks to the Universi on or before	06.04.2021	
5.	Parent-Teacher Meeting	09.04.2021	
6.	2nd Spell of Instructions	29.03.2021	22.05.2021(8 Weeks)
7.	Second Mid Term Examinations	24.05.2021	29.05.2021 (1 Week)
8.	Preparation Holidays and Practical Examinations	31.052021	05.06.2021 (1 week)
9.	Submission of Second Mid Term Exam Marks to the Universi on or before	05.062021	
10.	End Semester Examinations	07.06.2021	19.062021(2 Weeks)
11.	Summer Vacation	21.06.2021	10.07.2021 (3 Weeks)

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COLLEGE ACADEMIC CALANDER (2020-2021)
B. Tech I Year I Semester

I SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instructions I Year	15th April 2021	---
2	1st Spell of Instructions for I Year	15th April to 9th June 2021	8 Weeks
3	Seminar on Intellectual Property Rights	04th Oct 2021	1 Day
4	Dussehra Recess	19th Oct to 24th Oct 2020	1 Week
5	First Mid Term Examinations for I Year	10th to 16th June 2021	1 Week
6	NSS Program	29th July 2021	1 Day
7	Second spell of Instructions for I Year	17th June to 11th Aug 2021	8 Weeks
8	Seminar on Research Methodology	12th Dec 2020	1 Day
9	Seminar on Entrepreneurship	28th Dec 2020	
10	Second Mid Term Examinations for I Year	12th to 18th Aug 2021	1 Week
11	Preparation Holidays & Practical Examinations I Year	20th to 26th Aug 2021	1 Week
12	End Semester Examinations I Year	27th Aug to 9th Sep 2021	2 Weeks

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COLLEGE ACADEMIC CALANDER (2020-2021)
B. Tech I Year II Semester

II SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instructions I Year	26th April 2021	---
2	Women's Day	8th March 2021	1 Day
3	1st Spell of Instructions for I Year	26th April to 19th June 2021	8 Weeks
4	First Mid Term Examinations for I Year	21st to 26th June 2021	1 Week
5	Second spell of Instructions for I Year	28th June to 21st Aug 2021	8 Weeks
6	Second Mid Term Examinations for I Year	23rd to 28th Aug 2021	1 Week
7	Preparation Holidays & Practical Examinations I Year	30th Aug to 4th Sep 2021	1 Week
8	End Semester Examinations I Year	6th Sep to 18th Sep 2021	2 Weeks
9	Summer Vacations	21st June to 10th July 2021	3 Weeks

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COLLEGE ACADEMIC CALANDER (2020-2021)
B. Tech II, III, IV Year I Semester

I SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instructions II, III, IV Year	24th Aug 2020	---
2	1st Spell of Instructions for II, III, IV Years	24th Aug to 17th Oct 2020	8 Weeks
3	Workshop on Research Methodology	21st to 26th Sep 2020	1 Week
4	Seminar on Intellectual Property Rights	04th Oct 2021	1 Day
5	Dussehra Recess	19th Oct to 24th Oct 2020	1 Week
6	First Mid Term Examinations for II, III, IV Year	26th to 31st Oct 2020	1 Week
7	NSS Program	29th July 2021	1 Day
8	Second spell of Instructions for II, III, IV Year	2nd Nov to 26th Dec 2020	8 Weeks
9	Seminar on Research Methodology	12th Dec 2020	1 Day
10	Seminar on Entrepreneurship	28th Dec 2020	
11	Second Mid Term Examinations for II, III, IV Year	28th Dec 2020 to 2nd Jan 2021	8 Weeks
12	Preparation Holidays & Practical Examinations II, III, IV Year	4th Jan to 9th Jan 2021	1 Week
13	End Semester Examinations II, III, IV Year	11th Jan to 23rd Jan 2021	2 Weeks

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COLLEGE ACADEMIC CALANDER (2020-2021)
B. Tech II, III, IV Year II Semester

II SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instructions II, III, IV Year	25th Jan 2021	---
2	Workshop on Entrepreneurship	22nd Feb 2021 to 27th Feb 2021	1 Week
4	1st Spell of Instructions for II, III, IV Years	25th Jan to 20th March 2021	8 Weeks
5	Women's Day	8th March 2021	1 Day
7	First Mid Term Examinations for II, III, IV Year	22nd to 27th March 2021	1 Week
9	Second spell of Instructions for II, III, IV Year	29th March to 22nd May 2021	8 Weeks
11	Second Mid Term Examinations for II, III, IV Year	24th to 2th May 2021	1 Week
13	Preparation Holidays & Practical Examinations II, III, IV Year	31st May to 5th June 2021	1 Week
15	End Semester Examinations II, III, IV Year	7th June to 19th June 2021	2 Weeks
17	Summer Vacations	21st June to 10th July 2021	3 Weeks

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REVISED ACADEMIC REGULATIONS R15 FOR B. TECH. (REGULAR)

CONTINUOUS INTERNAL EVALUATION

DISTRIBUTION AND WEIGHTAGE OF MARKS

14. The performance of a student in each semester or I year shall be evaluated subject-wise for a maximum of 100 marks for a theory and 75 marks for a practical subject. In addition, industry-oriented mini-project, seminar and project work shall be evaluated for 50, 50 and 200 marks, respectively.

15. For theory subjects the distribution shall be 25 marks for Internal Evaluation and 75 marks for the End Examination.

16. For theory subjects, during a semester there shall be 2 mid-term examinations. Each mid- term examination consists of one objective paper, one essay paper and one assignment. The objective paper and the essay paper shall be for 10 marks each with a total duration of 1 hour 20 minutes (20 minutes for objective and 60 minutes for essay paper). The Objective paper is set with 20 bits of multiple choice, filling the blanks and matching type of questions for a total of 10 marks. The essay paper shall contain 4 full questions (one from each unit) out of which, the student has to answer 2 questions, each carrying 5 marks. While the first mid-term examination shall be conducted on 1 to 2.5 units of the syllabus, the second mid-term examination shall be conducted on 2.5 to 5 units. Five (5) marks are allocated for Assignments (as specified by the subject teacher concerned). The first Assignment should be submitted before the conduct of the first mid-examination, and the second Assignment should be submitted before the conduct of the second mid-examination. The total marks secured by the student in each mid-term examination are evaluated for 25 marks, and the average of the two mid-term examinations shall be taken as the final marks secured by each candidate. However, in the I year, there shall be 3 midterm examinations, each for 25 marks, along with 3 assignments in a similar pattern as above (1st mid shall be from Unit-I, 2nd mid shall be 2 &3 Units and 3rd mid shall be 4 & 5 Units) and the average marks of the examinations secured (each evaluated for a total of 25 marks) in each subject shall be considered to be final marks for the internals/sessional. If any candidate is absent from any subject of a mid-term examination, an on-line test will be conducted for him by the University. The details of the Question Paper pattern is as follows:

    d) The End semesters Examination will be conducted for 75 marks which consists of two parts viz. i). Part-A for 25 marks, ii). Part –B for 50 marks.

    e) Part-A is compulsory question which consists of ten sub-questions. The first five sub-questions are from each unit and carries 2 marks each. The next five sub-questions are one from each unit and carries 3 marks each.

    f) Part-B consists of five Questions (numbered from 2 to 6) carrying 10 marks each. Each of these questions is from one unit and may contain sub-questions. For each question there will be an "either" "or" choice (that means there will be two questions from each unit and the student should answer any one question)

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17. For practical subjects there shall be a continuous evaluation during a semester for 25 sessional marks and 50 end semester examination marks. Out of the 25 marks for internal evaluation, day-to-day work in the laboratory shall be evaluated for 15 marks and internal practical examination shall be evaluated for 10 marks conducted by the laboratory teacher concerned. The end semester examination shall be conducted with an external examiner and the laboratory teacher. The external examiner shall be appointed from the clusters of colleges which are decided by the examination branch of the University.

18. For the subject having design and/or drawing, (such as Engineering Graphics, Engineering Drawing, Machine Drawing) and Estimation, the distribution shall be 25 marks for internal evaluation (15 marks for day-to-day work and 10 marks for internal tests) and 75 marks for end semester examination. There shall be two internal tests in a Semester and the average of the two shall be considered for the award of marks for internal tests. However, in the I year class, there shall be three tests and the average will be taken into consideration.

19. There shall be an industry-oriented Mini-Project, in collaboration with an industry of their specialization, to be taken up during the vacation after III-year II Semester examination. However, the mini-project and its report shall be evaluated along with the project work in IV-year II Semester. The industry oriented mini-project shall be submitted in a report form and presented before the committee. It shall be evaluated for 50 marks. The committee consists of an external examiner, head of the department, the supervisor of the mini-project and a senior faculty member of the department. There shall be no internal marks for industry-oriented mini-project.

20. There shall be a seminar presentation in IV-year II Semester. For the seminar, the student shall collect the information on a specialized topic and prepare a technical report, showing his understanding of the topic, and submit it to the department. It shall be evaluated by the departmental committee consisting of head of the department, seminar supervisor and a senior faculty member. The seminar report shall be evaluated for 50 marks. There shall be no external examination for the seminar.

21. There shall be a Comprehensive Viva-Voce in IV-year II semester. The Comprehensive Viva-Voce will be conducted by a committee consisting of Head of the Department and two Senior Faculty members of the Department. The Comprehensive Viva-Voce is intended to assess the student's understanding of the subjects he studied during the B. Tech. course of study. The Comprehensive Viva-Voce is evaluated for 100 marks by the Committee. There are no internal marks for the Comprehensive Viva-Voce.

22. Out of a total of 200 marks for the project work, 50 marks shall be allotted for Internal Evaluation and 150 marks for the End Semester Examination (Viva Voce). The End Semester Examination of the project work shall be conducted by the same committee as appointed for the industry-oriented mini-project. In addition, the project supervisor shall also be included in the committee. The topics for industry oriented mini project, seminar and project work shall be different from one another. The evaluation of project work shall be made at the end of the IV year. The Internal Evaluation shall be on the basis of two seminars given by each student on the topic of his project.

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23. The Laboratory marks and the sessional marks awarded by the College are subject to scrutiny and scaling by the University wherever necessary. In such cases, the sessional and laboratory marks awarded by the College will be referred to a committee. The Committee will arrive at a scaling factor and the marks will be scaled accordingly.

   The recommendations of the Committee are final and binding. The laboratory records and internal test papers shall be preserved in the respective institutions as per the University rules and produced before the Committees of the University as and when asked for.

24. The 'Gender Sensitization' course in II Year II semester in B.Tech. and B. Pharmacy for all the branches in the Constituent and Affiliated Colleges of JNTUH including Autonomous Colleges as a compulsory subject in addition to the existing course structure of R 13 and R15 Regulations and it should be treated as a Lab subject (Student Cantered) with two credits from the academic year 2015-16.

25. Internal EVALUATION should be based on attendance requirement as per the norms of the University, Assignments (during the course) and a mini project (at the end of the course).

26. Since this is a value-added course, the name of the course may be reflected in the Marks Memo. Final result would be Pass/Fail based on the marks obtained in the Internal Evaluation. Marks obtained in the course will not be included in the aggregate marks for the award of the degree. 40% marks should be obtained to get a pass grade

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DISTRIBUTION AND WEIGHTAGE OF MARKS

39. The performance of a student in every subject/course (including practical and Project Stage – I & II) will be evaluated for 100 marks each, with 25 marks allotted for CIE (Continuous Internal Evaluation) and 75 marks for SEE (Semester End-Examination).

40. For theory subjects, during a semester, there shall be two mid-term examinations. Each mid-term examination consists of one objective paper, one descriptive paper and one assignment. The objective paper and the descriptive paper shall be for 10 marks each with a total duration of 1 hour 20 minutes (20 minutes for objective and 60 minutes for descriptive paper). The objective paper is set with 20 multiple choices, fill-in the blanks and matching type of questions for a total of 10 marks. The descriptive paper shall contain 4 full questions out of which, the student has to answer 2 questions, each carrying 5 marks. While the first mid-term examination shall be conducted on 50% of the syllabus, the second mid-term examination shall be conducted on the remaining 50% of the syllabus. Five marks are allocated for assignments (as specified by the subject teacher concerned). The first assignment should be submitted before the conduct of the first mid-term examination, and the second assignment should be submitted before the conduct of the second mid-term examination. The total marks secured by the student in each mid-term examination are evaluated for 25 marks, and the average of the two mid-term examinations shall be taken as the final marks secured by each student in Continuous Internal Evaluation. If any student is absent from any subject of a mid-term examination, an on-line test will be conducted for him by the University. The details of the end semester question paper pattern are as follows:

41. The semester end examinations (SEE) will be conducted for 75 marks consisting of two parts viz. i) Part- A for 25 marks, ii) Part - B for 50 marks.

42. For subjects like Engineering Graphics/Engineering Drawing, the SEE shall consist of five questions. For each question there will be an "either" "or" choice, which means that there will be two questions from each unit and the student should answer either of the two questions. There shall be no Part – A, and Part – B system.

43. For subjects like Machine Drawing Practice/Machine Drawing, the SEE shall be conducted for 75 marks consisting of two parts viz. (i) Part – A for 30 marks. 3 out of 4 questions must be answered, (ii) Part – B for 45 marks. Part – B is compulsory.

44. For the Subject Estimation, Costing and Project Management, the SEE paper should consist of Part- A, Part-B and Part C. (i) Part – A – 1 out of 2 questions from Unit – I for 30 Marks, (ii) Part – B – 1 out of 2 questions from Unit – II for 15 Marks, (iii) Part – C – 3 out of 5 questions from Units – III, IV, V for 30 Marks.

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45. For subjects Structural Engineering – I & II (RCC & STEEL), the SEE will be conducted for 75 marks consisting of 2 parts viz. (i) Part – A for 15 marks and, (i) Part – B for 60 marks. Part – A is a compulsory question consisting of ten sub-questions. The first five sub-questions are from each unit relating to design theory provisions and carry 2 marks each. The next five sub-questions are from each unit and carry 1 mark each. Part – B consists of 5 questions (numbered 2 to 6) carrying 12 marks each. Each of these questions is from one unit and may contain sub-questions. For each question there is either or choice, which means that there will be two questions from each unit and the student should answer either of the two questions.

46. For practical subjects there shall be a continuous internal evaluation during the semester for 25 marks and 75 marks for semester end examination. Out of the 25 marks for internal evaluation, day-to-day work in the laboratory shall be evaluated for 15 marks and internal practical examination shall be evaluated for 10 marks conducted by the laboratory teacher concerned. The semester end examination shall be conducted with an external examiner and the laboratory teacher. The external examiner shall be appointed from the clusters of colleges which are decided by the examination branch of the University.

47. For the subject having design and/or drawing, (such as engineering graphics, engineering drawing, machine drawing, machine drawing practice and estimation), the distribution shall be 25 marks for continuous internal evaluation (15 marks for day-today work and 10 marks for internal tests) and 75 marks for semester end examination. There shall be two internal tests in a semester and the average of the two shall be considered for the award of marks for internal tests.

48. There shall be an Industrial Oriented Mini Project/Summer Internship, in collaboration with an industry of their specialization. Students will register for this immediately after III-year II semester examinations and pursue it during summer vacation. Industrial Oriented Mini Project/Summer Internship shall be submitted in a report form and presented before the committee in IV year I semester. It shall be evaluated for 100 external marks. The committee consists of an external examiner, Head of the Department, supervisor of the Industrial Oriented mini project/Summer Internship and a senior faculty member of the department. There shall be no internal marks for Industrial Oriented Mini Project/Summer Internship.

49. There shall be a seminar presentation in IV year I semester. For the seminar, the student shall collect the information on a specialized topic, prepare a technical report, and submit it to the department. It shall be evaluated by the departmental committee consisting of Head of the Department, seminar supervisor and a senior faculty member. The seminar report shall be evaluated for 100 internal marks. There shall be no semester end examination for the seminar.

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50. For Project Stage – I, the departmental committee consisting of Head of the Department, project supervisor and a senior faculty member shall evaluate the project work for 75 marks and project supervisor shall evaluate for 25 marks. The student is deemed to have failed, if he (i) does not submit a report on Project Stage - I or does not make a presentation of the same before the evaluation committee as per schedule, or (ii) secures less than 40% marks in the sum total of the CIE and SEE taken together.

51. A student who has failed may reappear once for the above evaluation, when it is scheduled again; if he fails in such 'one reappearance' evaluation also, he has to reappear for the same in the next subsequent semester, as and when it is scheduled.

52. For Project Stage – II, the external examiner shall evaluate the project work for 75 marks and the project supervisor shall evaluate it for 25 marks. The topics for industrial oriented mini project, seminar and Project Stage – I shall be different from one another. The student is deemed to have failed, if he (i) does not submit a report on Project Stage - II, or does not make a presentation of the same before the external examiner as per schedule, or (ii) secures less than 40% marks in the sum total of the CIE and SEE taken together.

53. For conducting viva-voce of project stage – II, University selects an external examiner from the list of experts in the relevant branch submitted by the Principal of the College.

54. A student who has failed may reappear once for the above evaluation, when it is scheduled again; if student fails in such 'one reappearance' evaluation also, he has to reappear for the same in the next subsequent semester, as and when it is scheduled.

55. The laboratory marks and the internal marks awarded by the college are subject to scrutiny and scaling by the University wherever necessary. In such cases, the internal and laboratory marks awarded by the college will be referred to a committee. The committee will arrive at a scaling factor and the marks will be scaled accordingly. The recommendations of the committee are final and binding. The laboratory records and internal test papers shall be preserved in the respective institutions as per the University rules and produced before the committees of the University as and when asked for.

56. For mandatory courses of Environmental Science, Constitution of India, Intellectual Property Rights, and Gender Sensitization lab, a student has to secure 40 marks out of 100 marks (i.e. 40% of the marks allotted) in the continuous internal evaluation for passing the subject/course. These marks should also be uploaded along with the internal marks of other subjects.

57. No marks or letter grades shall be allotted for mandatory/non-credit courses. Only Pass/Fail shall be indicated in Grade Card.

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Consolidated Time - Table - I Sem (A.Y.2020-21)

Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 - 1:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	II CSE A	OOPS	DS / ITWS LAB				COA	DS	COSM
	II CSE B	COA	ADE	COSM	DS		OOPS	COA	ADE
	III CSE A	IRS	CN	FLAT	IRS		ACS LAB		
	III CSE B	WT	FLAT	CN	SE		CN&WT LAB		
	IV CSE A	PYTHON	SPPM	PPL			DM	CC	SPPM
	IV CSE B	DM	PYTHON LAB				SPPM	PYTHON	DM
TUE	II CSE A	OOPS	COA	ADE	DS		COA	ADE	OOPS
	II CSE B	COA	DS/ITWS LAB				OOPS	DS	COSM
	III CSE A	CN	IRS	SE	FLAT		CN&WT LAB		
	III CSE B	SE	FLAT	CN	WT		ACS LAB		
	IV CSE A	DM	PPL	SPPM	CC		PYTHON	DM	PPL
	IV CSE B	SPPM	CC	PPL	PYTHON		LIBRARY	CC	SPPM
WED	II CSE A	COSM	DS/ITWS LAB			L U N C H	ASSOCIATION		
	II CSE B	DS	OOPS C++/ADE LAB				ASSOCIATION		
	III CSE A	FLAT	WT	SE	CN		ASSOCIATION		
	III CSE B	SE	CN	WT	IRS		ASSOCIATION		
	IV CSE A	PPL	CONDUIRA/NPTEL				DM(T)	LIBRARTY	PYTHON(T)
	IV CSE B	PYTHON	CC	DM	PPL		SPPM (T)	CC(T)	PPL(T)
THU	II CSE A	COA	OOPS C++/ADE LAB				COSM	OOPS	DS
	II CSE B	COSM	DS / ITWS LAB				OOPS	ADE	DS
	III CSE A	WT	CN	SE	IRS		WT	LIBRARY	SPORTS
	III CSE B	IRS		FLAT	SPORTS		SE LAB		
	IV CSE A	CC	DM	PYTHON	TUTORIAL		DM LAB		
	IV CSE B	PPL	PYTHON	SPPM	DM		TUTORIAL	CC	PPL
FRI	II CSE A	ADE	DS	COSM	DS		OOPS	COA	ADE
	II CSE B	OOPS	OOPS C++/ADE LAB				COA	COSM	OOPS
	III CSE A	SE	IRS	FLAT	IRS		SE LAB		
	III CSE B	CN	SE	FLAT	IRS		WT		LIBRARY
	IV CSE A	SPPM	LIBRARY	SPPM	CC		PYTHON LAB		
	IV CSE B	CC	DM	PYTHON	PPL		DM LAB		
SAT	II CSE A	COSM	OOPS C++/ADE LAB				ASSOCIATION		
	II CSE B	ADE	DS	COA	COSM		ASSOCIATION		
	III CSE A	SE	FLAT	WT	CN		ASSOCIATION		
	III CSE B	FLAT	SE	CN	IRS		ASSOCIATION		
	IV CSE A	CC	PYTHON	PPL	DM		SPPM(T)	LIBRARTY	PYTHON(T)
	IV CSE B	SPPM	CONDUIRA/NPTEL				SPPM (T)	CC(T)	PPL(T)

SUBJECT	II YEAR		SUBJECT	III YEAR		SUBJECT	IV YEAR	
	CSE A	CSE B		CSE A	CSE B		CSE A	CSE B
ADE	Sharvani		FLAT	Ranganath K		DM	Dr. E.Sudarshan	
DS	G.Ranadheer Reddy	K.Mannanuddin	CN	B.Prabhanjan Yadav/T.Ravi Kumar		PPL	A.Mahesh	
COSM	K.Rajesh Chary		PPL	R.Nethravathi	V.Hema	PYTHON	M.Ranjith Kumar	
COA	V.Pranathi	T.Sravanthi	IRS	Ch.Sidhardha		SPPM	Vasam Srinivas	
OOP C++	S.Vishali		SE	E.Soumya		CC	S.Shwetha	
ADE LAB	Sharvani		WT	Ch.Shiva Sai Prasad		DM LAB	T.Sravanthi	V.Srinivas
DS LAB	GRR / V.Pranathi	KM / GRR / VP	SE LAB	BPY / Shwetha		PYTHON LAB	KM/T.Sravanthi	KM/T.Ravi Kumar
ITWS	Ch.Sidhardha		CN&WT LAB	CHSSP	VH / CHSSP			
C++ LAB	S.Vishali		ACS LAB	T.Kumarswamy				

I/C TIME TABLE   **HOD**   **PRINCIPAL**

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SUMATHI REDDY
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Department of Electronics & Communication Engineering

CONSOLIDATED TIME TABLE - I SEM (2020-21)

Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 -1.30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	II-ECE A	DSD	NATL	NATL	PTSP		<-----BS B1 / EDC B2 LAB------>		
	II-ECE-B	NATL	DSD	PTSP	EDC		<-----DSD B2 / BS B2 LAB------>		
	III-ECE-A	EMTL	DBMS	FM	LDICA		<-----DICA B1 / LICA B2 LAB------>		
	III-ECE-B	LDICA	EMTL	DBMS	FM		<-----LICA B1/DC B2 LAB-------->		
	IV-ECE-A	MWE	<-----MWE B1 / VLSI B2 LAB------>				RS	VLSI	MWE
	IV-ECE-B	RS	EMI	CN	MWE		<-----MWE B1 / VLSI B2 LAB------>		
TUE	II-ECE A	EDC	NATL	DSD	DSD		<-----DSD B1 / BS B2 LAB------>		
	II-ECE-B	DSD	<-----BS B1 / EDC B2 LAB------>				NATL	EDC	EDC
	III-ECE-A	DBMS	DC	EMTL	LDICA		DBMS	FM	LDICA
	III-ECE-B	FM	LDICA	DC	EMTL		FM	EMTL	EMTL
	IV-ECE-A	EMI	MWE	VLSI	RS		RS	VLSI	CN
	IV-ECE-B	MWE	RS	CN	VLSI		VLSI	MWE	MWE
WED	II-ECE A	SS	PTSP	EDC	DSD		Association		
	II-ECE-B	EDC	DSD	SS	PTSP		Association		
	III-ECE-A	DBMS	DC	EMTL	LDICA		LDICA	DC	DBMS
	III-ECE-B	DBMS	LDICA	DC	EMTL		DC	LDICA	DBMS
	IV-ECE-A	RS	EMI	CN	CN		RS	MWE	EMI
	IV-ECE-B	VLSI	<-----VLSI B1 / MWE B2 LAB------>				EMI	VLSI	CN
THU	II-ECE A	EDC	<-----EDC B1 / DSD B2 LAB------>				DSD	PTSP	SS
	II-ECE-B	NATL	SS	NATL	PTSP		EDC	SS	DSD
	III-ECE-A	DBMS	DC	EMTL	LDICA		FM	DC	LIBRARY
	III-ECE-B	FM	LDICA	DC	EMTL		<-----LICA B1 / DICA B2 LAB------>		
	IV-ECE-A	VLSI	<-----VLSI B1 / MWE B2 LAB------>				EMI	EMI	CN
	IV-ECE-B	RS	EMI	CN	CN		<-----MWE B1 / VLSI B2 LAB------>		
FRI	II-ECE A	SS	NATL	PTSP	SS		EDC	EDC	LIBRARY
	II-ECE-B	PTSP	EDC	SS	DSD		<-----DSD B1 / BS B2 LAB------>		
	III-ECE-A	LDICA	EMTL	FM	DBMS		FM	DBMS	EMTL
	III-ECE-B	DC	FM	DBMS	LDICA		<-----DC B1 / LICA B2 LAB------>		
	IV-ECE-A	CN	RS	VLSI	EMI		EMI	RS	MWE
	IV-ECE-B	EMI	VLSI	MWE	CN		RS	MWE	*CN
SAT	II-ECE A	NATL	SS	PTSP	*SS		Association		
	II-ECE-B	SS	PTSP	EDC	NATL		Association		
	III-ECE-A	DC	<-----DICA B1 / LICA B2 LAB------>				DC	DBMS	FM
	III-ECE-B	EMTL	FM	DC	DBMS		LDICA	FM	DBMS
	IV-ECE-A	CN	VLSI	RS	MWE		VLSI	CN	MWE
	IV-ECE-B	EMI	RS	MWE	VLSI		RS	EMI	LIBRARY

II - ECE		III - ECE		IV - ECE	
EDC:	K.Mahender	EMTL:	M.Shyamsunder	MWE:	Dr.Pritham Singh
DSD:	N.Govardhan	LDICA	E.Kumaraswamy	CN:	A.Mahesh
NATL:	R.Shashi Kumar Reddy	DBMS	Ravikumar	RS:	K.Ravikiran
SS:	Dr.M.Gopal	FM	K.M.Sujatha	EMI:	D.Raghavakumari
PTSP:	K.Srinivas	DC	N.Swathi	VLSI:	Dr.Gopal
EDC Lab :L.Mahesh/Ch.Padmaja		LICA Lab:E.Kumaraswamy		VLSI& ECAD Lab:	Dr.Gopal/D.Koteshwar Rao
DSD LAB :N.Govardhan/Shyamsunder		DC Lab:Raghavakumari/N.Swathi		MWE Lab:	Dr.Pritham Singh/Ravikiran
BS LAB :E.Kumaraswamy/Dr.M.Gopal		DICA Lab:Mahesh/Shyamsunder			

I/C TIME TABLE   **HOD**   **PRINCIPAL**

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Department of Electrical & Electronics Engineering
CONSOLIDATED TIME TABLE - I SEMESTER (A.Y 2020-21)

Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 01:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	II- EEE	EM-1	EM	EMF	ECA		C Language		Python
	III- EEE	PE	M&I	CA	PS-II		C Language		Python
	IV- EEE	DSP	PSD	PSOC	EHVACTS		E-BOX		
TUE	II- EEE	AE	EM-1	ECA	EMF		Python		C Language
	III- EEE	BEFA	PS-II	M&I	CA		C Language		Python
	IV- EEE	EHVACTS	PQ	PSD	PSOC		E-BOX		
WED	II- EEE	ECA	EM-1	EMF	AE	L U N C H	ASSOCIATION		
	III- EEE	CA	M&I	PE	PE		ASSOCIATION		
	IV- EEE	DSP	PQ	EHVACTS	PSD		ASSOCIATION		
THU	II- EEE	EM	AE	EMF	EM-1		C Language		Python
	III- EEE	BEFA	PS-II	BEFA	M&I		Python		C Language
	IV- EEE	DSP	PSD	PSOC	DSP		E-BOX		
FRI	II- EEE	EM	ECA	AE	AE		Python		C Language
	III- EEE	PE	CA	PS-II	BEFA		Python		C Language
	IV- EEE	PSOC	PQ	EHVACTS	PQ		E-BOX		
SAT	II- EEE	EM	AE	EM-1	ECA		ASSOCIATION		
	III- EEE	BEFA	PS-II	M&I	PS-II		ASSOCIATION		
	IV- EEE	DSP	EHVACTS	PSD	DSP		ASSOCIATION		

II - EEE		III - EEE		IV - EEE	
EM	A.Rajesh	PE	M.S.Teja	PSOC	S.Anitha
ECA	K.Sravan Kumar	PS-II	K.Sravan Kumar	PSD	M.Radhika
EMF	R.Shashi kumar Reddy	M&I	M.S.Teja	PQ	M.S.Teja
AE	Y.Sharvani	BEFA	K.M.Sujatha	EHVACTS	R.Shashi kumar Reddy
EM-1	J.Suresh	CA	A.Mahesh	DSP	M.Anitha
Python	M.Ranjith Kumar	Python	S.Swetha	E-BOX	K.Mananuddin
C language	V.Srinivas	C language	K.Ranganath		

I/C Time Table

HOD

PRINCIPAL

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SUMATHI REDDY
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DEPARTMENT OF HUMANITIES AND SCIENCE
B.Tech. I-Year I Semester Time Table for the A.Y. 2020-21

Day	Section	9:30-10:20 (I)	10:20-11:05 (II)	11:15-12:00 (III)	12:00-12:50 (IV)	12:50 to 1:30	1:30-2:20 (V)	2:20-3:10 (VI)	3:10-4:00 (VII)
MON	ECE	AP/PPS LAB			M-I	LUNCH	M-I	PPS	ES
	CSM	EG			AP		AP/PPS LAB		
	CSE-A	EC	ENG		BEE			M-I	BEE
	CSE-B	ENG	BEE	EC	M-I		ELCS/EWS LAB		
	CSD	M-I	EC	ENG	BEE		EC/BEE LAB		
TUE	ECE	M-I	PPS	AP	ES	LUNCH	EG		
	CSM	PPS	AP	M-I			AP LAB		
	CSE-A	M-I	ENG	EC			EC/BEE LAB		
	CSE-B	EC	BEE	M-I	ENG		ELCS/EWS LAB		
	CSD	BEE	ELCS/EWS LAB				EC	BEE	LIB
WED	ECE	EG			M-I	LUNCH	AP	M-I	AP
	CSM	PPS	M-I	ES	AP		M-I	PPS	SPORTS
	CSE-A	BEE	ELCS/EWS LAB				SEMINAR		
	CSE-B	ENG	M-I	EC	BEE		SEMINAR		
	CSD	M-I	EC/BEE LAB				SEMINAR		
THU	ECE	AP/PPS LAB			AP	LUNCH	SEMINAR		
	CSM	AP	ES	M-I	PPS		SEMINAR		
	CSE-A	ELCS/EWS LAB			M-I		EC/BEE LAB		
	CSE-B	EC/BEE LAB			BEE		EC	M-I	LIB
	CSD	M-1		BEE	EC		ENG	BEE	EC
FRI	ECE	PPS	PPS	M-I	AP	LUNCH	ES	LIB	SPORTS
	CSM	PPS	AP		M-I		AP/PPS LAB		
	CSE-A	BEE		EC	M-I		M-I	ENG	LIB
	CSE-B	ENG	M-I	BEE	ENG		EC/BEE LAB		
	CSD	EC	BEE	ENG	EC		ELCS/EWS LAB		
SAT	ECE	M-I		PPS	AP	LUNCH	ASSOIATION		
	CSM	ES	AP	PPS	M-I		ASSOIATION		
	CSE-A	ENG	M-I	EC	BEE		ASSOIATION		
	CSE-B	M-I	EC	BEE	ENG		ASSOIATION		
	CSD	BEE	ENG	EC	M-I		ASSOIATION		

CSE-A
M-I:A.RAJU
EC: Dr.N.SRIVANI
BEE: RAM PRASAD
Eng: T.KUMARASWAMY
EWS LAB:A.RAJESH
ELCS LAB: T.KUMARASWAMY
EC LAB: Dr.N.SRIVANI
BEE LAB: RAMPRASAD

CSE-B
M-I: A.RAJU
EC: Dr.N.SRIVANI
BEE: RAM PRASAD
Eng: T.KUMARASWAMY
EWS LAB:A.RAJESH
ELCS LAB: T.KUMARASWAMY
EC LAB: Dr.N.SRIVANI
BEE LAB: RAMPRASAD

ECE
M-I: K.RAJESH CHARY
AP:A.SRINIVAS
PPS:M.SRUTHI
EG: A.RAJESH/DR.I.RAJASRI REDDY
AP LAB: A.SRINIVAS
PPS LAB: M.SRUTHI
ES: A.SRINIVAS

CSM
M-I: K.RAJESH CHARY
AP: CH.KRISHNA REDDY
PPS: SUKHVEERJI
EG: Dr.I.RAJSRI REDDY /A.RAJESH
AP LAB: CH.KRISHNA REDDY
PPS LAB: SUKHVEERJI
ES: CH.KRISHNA REDDY

CSD
M-I: A.RAJU
EC: Dr.N.SRIVANI
BEE: RAM PRASAD
Eng: T.KUMARASWAMY
EWS LAB:A.RAJESH
ELCS LAB: T.KUMARASWAMY
EC LAB: Dr.N.SRIVANI
BEE LAB: RAMPRASAD

I/C TIME TABLE   H.O.D.   PRINCIPAL

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Consolidated Time - Table - II Sem (A.Y.2020-21)

Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 1:30 PM	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	II CSE A	JAVA	DM	BEFA	OS		BEFA	C	PYTHON
	II CSE B	JAVA	DBMS	OS	DM		JAVA	C	PYTHON
	III CSE A	IOT	ML LAB				CD	PYTHON	C
	III CSE B	CD	DAA	ML	IOT		STM	PYTHON	C
	IV CSE A	CF	RTS	CF	RTS		MAJOR PROJECT		
	IV CSE B	MAJOR PROJECT					C	PYTHON	ERP
TUE	II CSE A	DBMS	JAVA/OS LAB				OS	C	PYTHON
	II CSE B	OS	DM	BEFA	JAVA		BEFA	C	PYTHON
	III CSE A	DAA	STM	IOT	CD		ML	PYTHON	C
	III CSE B	IOT	ML LAB				CD	PYTHON	C
	IV CSE A	MAJOR PROJECT					C	PYTHON	ERP
	IV CSE B	CF	RTS	CF	RTS		MAJOR PROJECT		
WED	II CSE A	DBMS	DBMS LAB				OS	C	PYTHON
	II CSE B	DM	OS	BEFA	DBMS		BEFA	C	PYTHON
	III CSE A	ML	STM LAB				CD	PYTHON	C
	III CSE B	DAA	IOT	CD	DAA		STM	PYTHON	C
	IV CSE A	CF	RTS	CF	RTS		MAJOR PROJECT		
	IV CSE B	MAJOR PROJECT					C	PYHTON	ERP
THU	II CSE A	DM	JAVA/OS LAB				OS	C	PYTHON
	II CSE B	DBMS	DBMS LAB				BEFA	C	PYTHON
	III CSE A	ML	DAA	IOT	STM		CD	PYTHON	C
	III CSE B	ML	STM LAB				STM	PYTHON	C
	IV CSE A	MAJOR PROJECT					C		ERP
	IV CSE B	CF	RTS	CF	RTS		MAJOR PROJECT		
FRI	II CSE A	DM	JAVA	DBMS	JAVA		OS	C	PYTHON
	II CSE B	DBMS	JAVA/OS LAB				JAVA	C	PYTHON
	III CSE A	STM	CD LAB				DAA	PYTHON	C
	III CSE B	CD	DAA	ML	IOT		STM	PYTHON	C
	IV CSE A	CF	RTS	CF	RTS		MAJOR PROJECT		
	IV CSE B	MAJOR PROJECT					C	PYTHON	ERP
SAT	II CSE A	JAVA	DBMS	BEFA	DM		ASSOCIATION		
	II CSE B	DM	JAVA/OS LAB				ASSOCIATION		
	III CSE A	DAA	IOT	ML	STM		ASSOCIATION		
	III CSE B	ML	CD LAB				ASSOCIATION		
	IV CSE A	MAJOR PROJECT					ASSOCIATION		
	IV CSE B	CF	RTS	CF	RTS		ASSOCIATION		

SUBJECT	II YEAR		SUBJECT	III YEAR		SUBJECT	IV YEAR	
	CSE A	CSE B		CSE A	CSE B		CSE A	CSE B
DM	K.Ranganath		ML	S.Vishali	K.Mannanuddin	ERP	K.Sujatha	
BEFA	K.M.Sujatha		CD	R.Nethravathi	V.Hema			
OS	B.Prabhanjan/Ch.Shiva Prasad		DAA	G.Ranadheer	Sravanthi T	RTS	Dr. E.Sudarshan	
DBMS	Ravi Kumar T		IOT	Ch.Sidhardha	E.Soumya			
JAVA	S.Shwetha	M.Ranjith Kumar	STM	V.Srinivas	V.Pranathi	CF	A.Mahesh	V.Pranathi
OS LAB	B.Prabhanjan Yadav		ML LAB	S.Vishali	K.Mannanuddin			
DBMS LAB	A.Mahesh		CD LAB	R.Nethravathi				
JAVA LAB	S.Shwetha	T.Sravanthi	STM LAB	V.Srinivas	V.Pranathi			

I/C TIME TABLE   **HOD**   **PRINCIPAL**

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		9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 01:30	1:30-2:20	2:20-3:10	3:10-4:00
Day	**Branch**	**I**	**II**	**III**	**IV**		**V**	**VI**	**VII**
MON	II-ECE A	DSD	NATL	NATL	PTSP		<-----BS B1 / EDC B2 LAB------>		
	II-ECE-B	NATL	DSD	PTSP	EDC		<-----DSD B2 / BS B2 LAB------>		
	III-ECE-A	EMTL	DBMS	FM	LDICA		<-----DICA B1 / LICA B2 LAB------>		
	III-ECE-B	LDICA	EMTL	DBMS	FM		<-----LICA B1/DC B2 LAB-------->		
	IV-ECE-A	MWE	<-----MWE B1 / VLSI B2 LAB------>				RS	VLSI	MWE
	IV-ECE-B	RS	EMI	CN	MWE		<-----MWE B1 / VLSI B2 LAB------>		
TUE	II-ECE A	EDC	NATL	DSD	DSD		<-----DSD B1 / BS B2 LAB------>		
	II-ECE-B	DSD	<-----BS B1 / EDC B2 LAB------>				NATL	EDC	EDC
	III-ECE-A	DBMS	DC	EMTL	LDICA		DBMS	FM	LDICA
	III-ECE-B	FM	LDICA	DC	EMTL		FM	EMTL	EMTL
	IV-ECE-A	EMI	MWE	VLSI	RS		RS	VLSI	CN
	IV-ECE-B	MWE	RS	CN	VLSI		VLSI	MWE	MWE
WED	II-ECE A	SS	PTSP	EDC	DSD		Association		
	II-ECE-B	EDC	DSD	SS	PTSP		Association		
	III-ECE-A	DBMS	DC	EMTL	LDICA		LDICA	DC	DBMS
	III-ECE-B	DBMS	LDICA	DC	EMTL		DC	LDICA	DBMS
	IV-ECE-A	RS	EMI	CN	CN		RS	MWE	EMI
	IV-ECE-B	VLSI	<-----VLSI B1 / MWE B2 LAB------>				EMI	VLSI	CN
THU	II-ECE A	EDC	<-----EDC B1 / DSD B2 LAB------>				DSD	PTSP	SS
	II-ECE-B	NATL	SS	NATL	PTSP		EDC	SS	DSD
	III-ECE-A	DBMS	DC	EMTL	LDICA		FM	DC	LIBRARY
	III-ECE-B	FM	LDICA	DC	EMTL		<-----LICA B1 / DICA B2 LAB------>		
	IV-ECE-A	VLSI	<-----VLSI B1 / MWE B2 LAB------>				EMI	EMI	CN
	IV-ECE-B	RS	EMI	CN	CN		<-----MWE B1 / VLSI B2 LAB------>		
FRI	II-ECE A	SS	NATL	PTSP	SS		EDC	EDC	LIBRARY
	II-ECE-B	PTSP	EDC	SS	DSD		<-----DSD B1 / BS B2 LAB------>		
	III-ECE-A	LDICA	EMTL	FM	DBMS		FM	DBMS	EMTL
	III-ECE-B	DC	FM	DBMS	LDICA		<-----DC B1 / LICA B2 LAB------>		
	IV-ECE-A	CN	RS	VLSI	EMI		EMI	RS	MWE
	IV-ECE-B	EMI	VLSI	MWE	CN		RS	MWE	*CN
SAT	II-ECE A	NATL	SS	PTSP	*SS		Association		
	II-ECE-B	SS	PTSP	EDC	NATL		Association		
	III-ECE-A	DC	<-----DICA B1 / LICA B2 LAB------>				DC	DBMS	FM
	III-ECE-B	EMTL	FM	DC	DBMS		LDICA	FM	DBMS
	IV-ECE-A	CN	VLSI	RS	MWE		VLSI	CN	MWE
	IV-ECE-B	EMI	RS	MWE	VLSI		RS	EMI	LIBRARY

II - ECE		III - ECE		IV - ECE	
EDC:	K.Mahender	**EMTL:**	M.Shyamsunder	**MWE:**	Dr.Pritham Singh
DSD:	N.Govardhan	**LDICA**	E.Kumaraswamy	**CN:**	A.Mahesh
NATL:	R.Shashi Kumar	**DBMS**	Ravikumar	**RS:**	K.Ravikiran
SS:	Dr.M.Gopal	**FM**	K.M.Sujatha	**EMI:**	D.Raghavakumari
PTSP:	K.Srinivas	**DC**	N.Swathi	**VLSI:**	Dr.Gopal
EDC Lab :L.Mahesh/Ch.Padmaja		**LICA Lab:**E.Kumaraswamy		**VLSI& ECAD Lab:**	Dr.Gopal/D.Koteshwar Rao
DSD LAB :N.Govardhan/Shyamsunder		**DC Lab:**Raghavakumari/N.Swathi		**MWE Lab:**	Dr.Pritham Singh/Ravikiran
BS LAB :E.Kumaraswamy/Dr.M.Gopal		**DICA Lab:**Mahesh/Shyamsunder			

Department of Electronics & Communication Engineering
CONSOLIDATED TIME TABLE - I SEM (2020-21)

I/C TIME TABLE   **HOD**   **PRINCIPAL**

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Department of Electrical & Electronics Engineering

CONSOLIDATED TIME TABLE - II SEM (A.Y. 2020-21)

Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 01:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	II- EEE	LTNC	DE/EM-II LAB			LUNCH	LTNC	CS	DE
	III- EEE	PSD	S&S/MPMC LAB				MPMC	PSOC	PSP
	IV- EEE	EMI		UEP			EDS		UEP
TUE	II- EEE	EM-II	DE/CS LAB				CS	PS-I	DE
	III- EEE	S&S	PS/MPMC LAB				PSP	PSD	PSOC
	IV- EEE	UEP		EMI			EDS		UEP
WED	II- EEE	DE	PS-I	CS	EM-II		ASSOCIATION		
	III- EEE	PSOC	PS/S&S LAB				ASSOCIATION		
	IV- EEE	EMI		EDS			ASSOCIATION		
THU	II- EEE	EM-II	LTNC	DE	PS-I		EM-II/CS LAB		
	III- EEE	MPMC	S&S		PSD		ERP		MPMC
	IV- EEE	PROJECT					PROJECT		
FRI	II- EEE	LTNC	CS		PS-I		DE	PS-I	EM-II
	III- EEE	PSOC	PSP	S&S	MPMC		PSD	ERP	
	IV- EEE	PROJECT					PROJECT		
SAT	II- EEE	EM-II		DE	LTNC		ASSOCIATION		
	III- EEE	MPMC	PSP	PSD	PSOC		ASSOCIATION		
	IV- EEE	PROJECT					ASSOCIATION		

II - EEE		III - EEE		IV - EEE	
LTNC	Dr.S.PUSHPA LATHA	PSOC	J.SURESH	EDS	R.SHASHI KUMAR REDDY
EM-II	J. SURESH	PSP	K.SRAVAN KUMAR	UEP	M.S.TEJA
CS	R.SHASHI KUMAR REDDY	S&S	G.MAHESH KUMAR	EMI	D.RAGHAVA KUMARI
		PSD	S.ANITHA	PROJECT	M.S.TEJA
DE	D.KOTESHWAR RAO	MPMC	D.KOTESHWAR RAO		
PS-1	K.SRAVAN KUMAR	ERP	K.M.SUJATHA		

I/C TIME TABLE   **HOD**   **PRINCIPAL**

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DEPARTMENT OF HUMANITIES AND SCIENCE
B.Tech. I-Year II Semester Time Table for the A.Y. 2020-21

Day	Section	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 1:30	1:30-2:20	2:20-3:10	3:10-4:00	ECE	CSM	CSE-A
		I	II	III	IV		V	VI	VII			
MON	ECE	EC	ENG	ENG	BEE	LUNCH	M-II	M-II	BEE	**M-II: A.RAJU** / **EC: Dr.N.SRIVANI** / **BEE: RAM PRASAD** / **Eng: T.KUMARASWAMY** / **EWS LAB:A.RAJESH** / **ELCS LAB:T.KUMARASWAMY** / **EC LAB: Dr.N.SRIVANI** / **BEE LAB: RAMPRASAD**	**M-II: A.RAJU** / **EC: B.HARISH** / **BEE: RAM PRASAD** / **Eng: T.KUMARASWAMY** / **EWS LAB:A.RAJESH** / **ELCS LAB: T.KUMARASWAMY** / **EC LAB: B.HARISH** / **BEE LAB: RAMPRASAD**	**M-II: K.RAJESH CHARY** / **AP:A.SRINIVAS** / **PPS: M.SRUTHI** / **EG: A.RAJESH/Dr.I.RAJASRI REDDY** / **AP LAB: A.SRINIVAS** / **PPS LAB: M.SRUTHI** / **ES: A.SRINIVAS**
	CSM	ENG	BEE	EC	M-II		ELCS/EWS LAB					
	CSE-A	AP/PPS LAB			M-II		M-II	PPS	ES			
	CSE-B	EG			AP		AP/PPS LAB					
	CSD	M-II	AP	ES	PPS		EG					
TUE	ECE	M-II	ENG	EC	EC		EC/BEE LAB					
	CSM	EC	BEE	M-II	ENG		ELCS/EWS LAB					
	CSE-A	EG			AP		AP	PPS	ES			
	CSE-B	M-II	PPS	AP	ES		EG					
	CSD	PPS	AP	M-II			AP/PPS LAB					
WED	ECE	BEE	ELCS/EWS LAB				SEMINAR					
	CSM	ENG	M-II	EC	BEE		SEMINAR					
	CSE-A	EG			M-II		AP	M-II	AP			
	CSE-B	PPS	M-II	ES	AP		M-II	PPS	SPORTS	**CSE-B**	**CSD**	
	CSD	PPS	AP/PPS LAB				PPS	LIB	SPORTS	**M-II: K.RAJESH CHARY** / **AP: CH.KRISHNA REDDY** / **PPS: SUKHVEERJI** / **EG: Dr.I.RAJSRI REDDY /A.RAJESH** / **AP LAB: CH.KRISHNA REDDY** / **PPS LAB: SUKHVEERJI** / **ES: CH.KRISHNA REDDY**	**M-II: K.RAJESH CHARY** / **AP: CH.KRISHNA REDDY** / **PPS: M.SRUTHI** / **EG: A.RAJESH** / **AP LAB: A.SRINIVAS** / **PPS LAB: SUKHVEERJI** / **ES: A.SRINIVAS**	
THU	ECE	ELCS/EWS LAB		EC			EC/BEE LAB					
	CSM	EC/BEE LAB			BEE		EC	M-II	LIB			
	CSE-A	AP/PPS LAB			AP		SEMINAR					
	CSE-B	AP	ES	M-II	PPS		SEMINAR					
	CSD	M-II		AP	ES							
FRI	ECE	BEE		EC	M-II		M-II	ENG	LIB			
	CSM	ENG	M-II	BEE	EC		EC/BEE LAB					
	CSE-A	PPS	PPS	M-II	AP		ES	LIB	SPORTS			
	CSE-B	PPS	AP		ES		AP/PPS LAB					
	CSD	AP	PPS	ES	M-II		EG					
SAT	ECE	ENG	M-II	EC	BEE		ASSOCIATION					
	CSM	M-II	EC	BEE	ENG							
	CSE-A	AP	PPS	M-II	ES							
	CSE-B	M-II		PPS	AP							
	CSD	ES	AP	PPS	M-II							

I/C TIME TABLE   H.O.D.   PRINCIPAL

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CSE SUBJECT ALLOTMENT SEM-I (A.Y.2020-21)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Formal Languages & Automata Theory	Ranganath Kanakam
2	Data Structures	Ranadheer Reddy Goli
3	Python Programming	Ranjith Kumar Marrikukkala
4	Software Process & Project Management	Vasam Srinivas
5	Web Technologies	Chandragiri Shiva Sai Prasad
6	Principles of Programming Languages	Mahesh Akarapu
7	Cloud Computing	Shwetha Sirikonda
8	Data Structures	Mannanuddin Khaja
9	Informational Retrieval Systems/ITWS	Chintoju Sidhardha
10	Data Mining	Erukala Sudarshan
11	Principles of Programming Languages	Nethravathi Rippika
12	Computer Organization and Architecture	Sravanthi Thota
13	Principles of Programming Languages	Valpadasu Hema
14	Computer Networks	Bonthala Prabhanjan Yadav
15	Computer Organization and Architecture	Vatte Pranathi
16	Computer Networks	Ravi Kumar Thallapalli
17	Object Oriented Programming using C++	Vishali Mudigonda
18	Software Engineering	Soumya Erraboina
19	Analog and Digital Electronics	Sharvani
20	Computer Oriented Statistical Methods	K.Rajesh Chary

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ECE SUBJECT ALLOTMENT SEM-I (A.Y 2020-21)

S. No.	NAME OF THE SUBJECT	NAME OF THE FACULTY
1	Microwave Engineering	Dr.Pritham singh
2	Computer Networks	A.Mahesh
3	Electronic Measurement and Instrumentation	D.Raghavakumari
4	Very Large-Scale Integration	Dr.M.Gopal
5	Linear Devices and Ic Applications	E.Kumaraswamy
6	Data Base Management Systems	T.Ravikumar
7	Digital Communications	N.Swathi
8	Fundamental of Management	K.M.Sujatha
9	Electronic Devices and Circuits	Dr.K.Mahender
10	Network Analysis and Transmission Lines	Shashi Kumar Reddy
11	Digital System Design	N.Govardhan
12	Signals and Systems	Dr.M.Gopal
13	Probability Theory and Stochastic Processes	K.Srinivas
14	Radar Systems	Ravi kiran
15	Electromagnetic Theory and Transmission Lines	Shyamsunder Merugu

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EEE SUBJECT ALLOTMENT SEM-I (A.Y 2020-21)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Power Quality	M.S.Teja
2	Power System Operation and control	S.Anitha
3	Power Semiconductor Drives	M.Radhika
4	Measurements and Instrumentation	M.S.Teja
5	Electrical Circuit Analysis	K.Sravan kumar
6	EHV AC Transmission Systems	R.Shashi kumar Reddy
7	Electrical Machines - I	J.Suresh
8	Electromagnetic Fields	R.Shashi kumar Reddy
9	Power Electronics	M.S.Teja
10	Power System-II	K.Sravan kumar
11	Business Economics and Financial Analysis	K.M.Sujatha
12	Computer Architecture	A.Mahesh
13	Digital Signal Processing	M.Anitha
14	Engineering Mechanics	A.Rajesh
15	Analog Electronics	Y.Sharvani

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H&Sc SUBJECT ALLOTMENT SEM-I (A.Y 2020-21) CSE

S. No	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - I	A.Raju
2	Chemistry	Dr.N.Srivani
3	Basic Electrical Engineering	Ram Prasad
4	Engineering Workshop	A.Rajesh
5	English	T.Kumara Swamy
6	Engineering Chemistry Lab	Dr.N.Srivani
7	English Language and Communication Skills Lab	T.Kumara Swamy

HOD

H&Sc SUBJECT ALLOTMENT SEM-I (A.Y 2020-21) ECE &CSM

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - I	A.Raju
2	Applied Physics	Ch.Krishna Reddy/A.Srinivas
3	Programming for Problem Solving	M.Sruthi/Sukhveerji
4	Engineering Graphics	A.Rajesh/Dr.I.Rajasri Reddy
5	Applied Physics Lab	Ch.Krishna Reddy/A.Srinivas
6	Programming for Problem Solving Lab	M.Sruthi/Sukhveerji

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S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - I	A.Raju
2	Chemistry	Dr.N.Srivani
3	Basic Electrical Engineering	Ram Prasad
4	Engineering Workshop	A.Rajesh
5	English	T.Kumara Swamy
6	Engineering Chemistry Lab	Dr.N.Srivani
7	English Language and Communication Skills Lab	T.Kumara Swamy

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CSE SUBJECT ALLOTMENT SEM-II (A.Y.2020-21)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Discrete Mathematics	Ranganath Kanakam
2	Design and Analysis of Algorithms	Ranadheer Reddy Goli
3	Java Programming	Ranjith Kumar Marrikukkala
4	Software Testing Methodology	Vasam Srinivas
5	Operating Systems	Chandragiri Shiva Sai Prasad
6	Cyber Forensics	Mahesh Akarapu
7	Java Programming	Shwetha Sirikonda
8	Machine Learning	Mannanuddin Khaja
9	Internet of Things	Chintoju Sidhardha
10	Real-Time Systems	Erukala Sudarshan
11	Compiler Design	Nethravathi Rippika
12	Design and Analysis of Algorithms	Sravanthi Thota
13	Compiler Design	Valpadasu Hema
14	Operating Systems	Bonthala Prabhanjan Yadav
15	Cyber Forensics	Vatte Pranathi
16	Database Management Systems	Ravi Kumar Thallapalli
17	Machine Learning	Vishali Mudigonda
18	Internet of Things	Soumya Erraboina
19	Business Economics & Financial Analysis	K.Sujatha
21	Entrepreneur Resource Planning	K.Sujatha

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ECE SUBJECT ALLOTMENT   SEM-II (A.Y 2020-21)

S. No	NAME OF THE SUBJECT	NAME OF THE FACULTY
1	Global Positioning System	Swathi, Sharvani
2	Optical Communications	M.Anitha
3	Entrepreneurship	Sujatha
4	Antennas and Propagation	Dr.Pritham Singh
5	Java Programing	B.Prabanjan
6	Microprocessors and Microcontrollers	K.Ravikiran
7	Digital Image Processing	E.Kumaraswamy,M.Shyam Sunder
8	Digital Signal Processing	T.Chandraprakash,Ch.Padmaja
9	VLSI Design	Dr.M.Gopal
10	Mobile Communications and Networks	G.Mahesh Kumar
11	Analog and Digital Communications	Dr.M.Gopal
12	Linear IC Applications	E.Kumaraswamy
13	Electronic Circuit Analysis	Dr.K.Mahender
14	Laplace Transforms, Numerical Methods & Complex Variables	Rajesh Chary
15	Electromagnetic Fields and Waves	M.Shyam Sunder

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EEE SUBJECT ALLOTMENT SEM-I (A.Y 2020-21)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Electrical Machines – II	J. Suresh
2	Control Systems	R.Shashi Kumar Reddy
3	Power System - I	K.Sravan Kumar
4	Signals and Systems	G.Mahesh Kumar
5	Microprocessors & Microcontrollers	
6	Power System Protection	K.Sravan Kumar
7	Power System Operation and Control	J.Suresh
8	Microprocessors & Microcontrollers	D.Koteshwar Rao
9	Power semiconductor drives	S.Anitha
10	Entrepreneur Resource Planning	K.M.Sujatha
11	Laplace Transforms, Numerical Methods & Complex variables	Dr.S.Pushpa Latha
12	Digital Electronics	D.Koteshwar Rao
13	Electrical Distribution Systems	R.Shashi Kumar Reddy
14	utilization of electric power	M.S.Teja
15	Measuring Instruments	D.Raghava Kumari

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H&Sc SUBJECT ALLOTMENT SEM-II (A.Y 2020-21) CSE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - II	K.Rajesh Chary
2	Applied Physics	A.Srinivas/Ch.Krishna Reddy
3	Programming for Problem Solving	M.Sruthi/Sukhveerji
4	Engineering Graphics	A.Rajesh/Dr.I.Rajasri Reddy
5	Applied Physics Lab	Ch.Krishna Reddy/A.Srinivas
6	Programming for Problem Solving Lab	M.Sruthi/Sukhveerji

HOD

H&Sc SUBJECT ALLOTMENT SEM-II (A.Y 2020-21) ECE &CSM

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - II	T.Raja Jithender
2	Chemistry	Dr.N.Srivani
3	Basic Electrical Engineering	Ram Prasad
4	Engineering Workshop	A.Rajesh
5	English	P.Vijaya Laxmi/T.Kumara Swamy
6	Engineering Chemistry Lab	Dr.N.Srivani
7	English Language and Communication Skills Lab	P.Vijaya Laxmi/T.Kumara Swamy
8	Basic Electrical Engineering Lab	Ram Prasad

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H&Sc SUBJECT ALLOTMENT SEM-II (A.Y 2020-21) CSD

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - II	K.Rajesh Chary
2	Applied Physics	Ch.Krishna Reddy
3	Programming for Problem Solving	M.Sruthi
4	Engineering Graphics	A.Rajesh
5	Applied Physics Lab	A.Srinivas
6	Programming for Problem Solving Lab	Sukhveerji

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LESSON PLAN

Name of the Faculty: A.Raju   **Academic Year: 2020-21**
Subject with Code: MATHEMATICS-I (MA101BS)
Semester / Year: B.Tech. - I Year - I Semester

Course Objectives: To learn
• Types of matrices and their properties.
• Concept of a rank of the matrix and applying this concept to know the consistency and solving the system of linear equations.
• Concept of Eigen values and eigenvectors and to reduce the quadratic form to canonical form.
• Concept of Sequence.
• Concept of nature of the series.
• Geometrical approach to the mean value theorems and their application to the mathematical problems
• Evaluation of surface areas and volumes of revolutions of curves.
• Evaluation of improper integrals using Beta and Gamma functions.
• Partial differentiation, concept of total derivative
• Finding maxima and minima of function of two and three variables.

Course Outcomes: After learning the contents of this paper, the student must be able to
• Write the matrix representation of a set of linear equations and to analyse the solution of the system of equations
• Find the Eigen values and Eigen vectors
• Reduce the quadratic form to canonical form using orthogonal transformations.
• Analyse the nature of sequence and series.
• Solve the applications on the mean value theorems.
• Evaluate the improper integrals using Beta and Gamma functions
• Find the extreme values of functions of two variables with/ without constraints.

S. No	TOPIC	Method of teaching	Schedule Date
	UNIT-I – Matrices		
1	Introduction: Types of Matrices.	General Lecture	01/12/20
2	Symmetric; Skew-symmetric, orthogonal matrices.	General Lecture	05,07,09/12/20
3	Hermitian; Skew-Hermitian; Unitary Matrices.	General Lecture	11, 14,15/12/20
4	Rank of a matrix by Echelon form and Normal form.	General Lecture	21,22,23/12/20
5	Inverse of Non-singular matrices by Gauss-Jordan method.	General Lecture	24,26/12/20
6	System of linear equations.	General Lecture	02/01/21 04/01/21
7	Solving system of Homogeneous and Non-Homogeneous equations.	General Lecture	05,06,07,08/01/21
8	Gauss elimination method.	General Lecture	10,11,01/21

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9	Gauss Seidel Iteration Method.	General Lecture	18/01/21
UNIT – II : Eigen values and Eigen vectors			
10	Eigen values and Eigenvectors and their properties.	General Lecture	19,20/01/21
11	Cayley-Hamilton Theorem (without proof).	General Lecture	21,22,/01/21
12	finding inverse and power of a matrix by Cayley-Hamilton Theorem	General Lecture	23,25/01/21
13	Linear Transformation and Orthogonal Transformation.	General Lecture	27,28/01/21
14	Diagonalization of a matrix, Quadratic forms and Nature of the Quadratic Forms.	General Lecture	29,30,/01/21
15	Reduction of Quadratic form to canonical forms by Orthogonal Transformation.	General Lecture	01,02,03/02/21
UNIT–III : Sequences & Series			
16	Sequence: Definition of a Sequence, Limit.	General Lecture	04,05/02/21
17	Convergent, Divergent and Oscillatory sequences.	General Lecture	06,07/02/21
18	Series: Convergent, Divergent and Oscillatory Series.	General Lecture	08,09,10/01/21
19	Series of positive terms, Comparison test.	General Lecture	11,12/01/21
20	p-test, D-Alembert's ratio test.	General Lecture	15,16/01/21
21	Raabe's test; Cauchy's Integral test; Cauchy's root test; logarithmic test.	General Lecture	17,18,19/02/21
22	Alternating series: Leibnitz test; Alternating Convergent Series.	General Lecture	24,25/09/19
23	Absolute Convergence and Conditionally Convergence.	General Lecture	20/02/21,22/02/21
UNIT–IV : Calculus			
24	Mean value theorems: Rolle's theorem.	General Lecture	23,24/02/21
25	Cauchy's Mean value Theorem. Taylor's Series.	General Lecture	25/01/21
26	Definition of Improper Integral.	General Lecture	26/02/21
27	Functional dependence, Jacobian.	General Lecture	27/02/21
28	Definition of Improper Integral: Beta and Gamma functions and their applications.	General Lecture	01/03/21
UNIT-V : Multivariable calculus (Partial Differentiation and applications)			
29	Definitions of Limit and continuity.	General Lecture	03/03/21
30	Partial Differentiation; Euler's Theorem.	General Lecture	05,06,07/03/21

31	Total derivative; Jacobian; Functional dependence & independence.	General Lecture	08,09,12/03/21
32	Maxima and minima of functions of two variables and three variables using method of Lagrange multipliers.	General Lecture	16,17,22/03/21

TEXTBOOKS:

1. B.S. Grewal, Higher Engineering Mathematics, Khanna Publishers, 36th Edition, 2010
2. Erwin kreyszig, Advanced Engineering Mathematics, 9th Edition, John Wiley & Sons, 2006.
3. G.B. Thomas and R.L. Finney, Calculus and Analytic geometry, 9thEdition, Pearson, Reprint, 2002.

REFERENCES:

1. N.P. Bali and Manish Goyal, A text book of Engineering Mathematics, Laxmi Publications, Reprint, 2008.
2. Ramana B.V., Higher Engineering Mathematics, Tata McGraw Hill New Delhi, 11thReprint, 2010.

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1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal EVALUATION.

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1	ACADEMIC CALENDAR JNTUH	**View Document**
2.	SRITW CALENDAR	**View Document**
3	CONTINUOUS INTERNAL ASSESSMENT	**View Document**
4	TIMETABLES	**View Document**
5	SUBJECT ALLOCATIONS	**View Document**
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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
REVISED ACADEMIC CALENDAR (2019-20)
B. TECH. I YEAR I & II SEMESTERS

I SEM

S. No	EVENT	DATE	Duration
1	Induction Programme	1st to 14th Aug. 2019	2 weeks
2	Commencement of Instruction	16th Aug - 2019	
3	Dussehra recess	7th to 19th oct 209	2 weeks
4	First Mid Term Examinations	24th to 26th Oct. 2019	
5	Submission of First Mid Term Exam Marks to Universi on or before	2nd Nov. 2019	
6	Parent-Teacher Meeting	9th Nov. 2019	
7	Last date of Instruction	17th Dec. 2019	
8	Second Mid Term Examinations	18th to 20th Dec. 2019	16 weeks
9	Preparation Holiday's and Practical Examination	21st to 28th Dec. 2019	1 week
10	Submission of Second Mid Term Exam Marks to University on or before	28th Dec. 2019	
11	End Semester / Supplementary Examinations	30th Dec.2019 to 11th Jan 2020	2 weeks

II SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instruction	$13^{th\ Jan.}$ 2020	
2	First Mid Term Examinations	5th to 7th March 2020	
3	Submission of First Mid Term Exam Marks to University on or before	14th March 2020	
4	Parent-Teacher Meeting	$11^{th\ April}$ 2020	
5	Last date of Instruction	1st March 2020	
6	Second Mid Term Examinations	2nd to Ma 2020	16 weeks
7	Preparation Holidays and Practical Examination	6th to 13th May 2020	I week
8	Submission of Second Mid Term Exam Marks to Universi on or before	13th May 2020	
9	End Semester / Supplementary Examinations	14th to 28th Ma 2020	2 weeks
10	Summer Vacation	29th March to Jul	5 weeks

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
REVISED ACADEMIC CALENDAR (2019-20)
FOR NON-AUTONOMOUS CONSTITUENT& AFFILIATED COLLEGES B.
TECH./B.PHARM. II, III & IV YEARS I & II SEMESTERS

I SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instruction	15th Jul 2019	
2	First Mid Term Examinations	12th to 14th sept 2019	
3	Submission of First Mid Term Exam Marks to University on or before	20th sept. 2019	
4	Parent-Teacher Meeting	21st Sept 2019	
5	Dussehra recess	7th to 19th Oct. 2019	2 weeks
6	Last date of Instruction	20th Nov. 2019	17 weeks
7	Second Mid Term Examinations	21st to 23rd Nov. 2019	
8	Preparation Holiday s and Practical Examinations	25th to 30th Nov. 2019	1 week
9	Submission of Second Mid Term Exam Marks to University on or before	30th Nov. 2019	
10	End Semester Examinations	2nd to 14th Dec. 2019	2 weeks

II SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instruction	16th Dec. 2019	
2	First Mid Term Examinations	10th to 12th Feb. 2020	
3	Submission of First Mid Term Exam Marks to University on or before	19th Feb. 2020	
4	Parent-Teacher Meeting	14th March 2020	
5	Last date of Instruction	7th April 2020	16 weeks
6	Second Mid Term Examinations	8th to 11th April 2020	
7	Preparation Holiday s and Practical Examinations	13th to 18th April 2020	1 week
8	Submission of Second Mid Term Exam Marks to University on or before	18th April 2020	
9	End Semester Examinations	20th April to 2nd March 2020	2 weeks
10	Summer Vacation	4th Ma t04th Jul 2020	9 weeks

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COLLEGE ACADEMIC CALANDER (2019-2020)
B. Tech I Year I Semester

I SEM

S. No	EVENT	DATE	Duration
1	Induction Program/Orientation Program for I year	1st to 14th Aug 2019	2 Weeks
2	Commencement of Instructions I Year	16th Aug 2019	---
3	Awareness Program	22nd Aug 2019	1 Day
4	NSS Program	11th Sep 2019	1 Day
5	Seminar on Entrepreneurship	14th Sep 2019	1 Day
6	Workshop	20th to 25th Sep 2019	1 Day
7	Bathukamma Celebration	4th Oct 2019	1 Day
8	Dussehra recess	7th to 19th Oct 2019	2 Weeks
9	Workshop	9th to 10th Oct 2019	2 Days
10	First Mid Term Examinations for I Year	24th to 26th Oct 2019	3 Days
11	Workshop on Intellectual Property Rights	4th to 9th Nov 2019	1 Week
12	Last Date of Instruction for I Year	17th Dec 2019	---
13	Second Mid Term Examinations for I Year	18th to 20th Dec 2019	3 Days
14	Preparation Holidays & Practical Examinations I Year	21st to 28th Dec 2019	1 Week
15	End Semester Examinations I Year	30th Dec 2019 to 11th Jan 2020	2 Weeks

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COLLEGE ACADEMIC CALANDER (2019-2020)
B. Tech I Year II Semester

II SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instructions I Year	13th Jan 2020	---
2	Workshop on Entrepreneurship	6th to 11th Jan 2020	1 Week
3	Workshop	27th Jan to 3rd Feb 2020	5 Days
4	Traditional Day	1st Feb 2020	1 Day
5	Awareness Program	14th Feb 2020	1 Day
6	First Mid Term Examinations for I Year	5th to 7th March 2020	3 Days
7	NSS Program	15th March 2020	1 Day
8	Women's Day	8th March 2020	1 Day
9	Last Date of Instruction for I Year	1st May 2020	---
10	Second Mid Term Examinations for I Year	2nd to 5th May 2020	3 Days
11	Preparation Holidays & Practical Examinations I Year	6th to 13th May 2020	1 Week
12	End Semester Examinations I Year	14th to 28th May 2020	2 Weeks
13	Summer Vacation for I, II, III, IV Year	4th May to 4th July 2020	9 Weeks

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COLLEGE ACADEMIC CALANDER (2019-2020)
B. Tech II, III, IV Year I Semester

I SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instructions II, III, IV Year	15th July 2019	---
2	First Mid Term Examinations for II, III, IV Year	12th to 14th Aug 2019	3 Days
3	Awareness Program	22nd Aug 2019	1 Day
4	NSS Program	11th Sep 2019	1 Day
5	Seminar on Entrepreneurship	14th Sep 2019	1 Day
6	Workshop	20th to 25th Sep 2019	1 Day
7	Bathukamma Celebration	4th Oct 2019	1 Day
8	Dussehra recess	7th to 19th Oct 2019	2 Weeks
9	Workshop	9th to 10th Oct 2019	2 Days
10	Workshop on Intellectual Property Rights	4th to 9th Nov 2019	1 Week
11	Last Date of Instruction for II, III, IV Years	20th Nov 2019	---
12	Second Mid Term Examinations for II, III, IV Year	21st to 23rd Nov 2019	3 Days
13	Preparation Holidays & Practical Examinations II, III, IV Year	25th to 30th Nov 2019	1 Week
14	End Semester Examinations II, III, IV Year	2nd to 14th Dec 2019	2 Weeks

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COLLEGE ACADEMIC CALANDER (2019-2020)
B. Tech II, III, IV Year II Semester

II SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instructions II, III, IV Year	16th Dec 2019	---
2	Workshop on Entrepreneurship	6th to 11th Jan 2020	1 Week
3	Workshop	27th Jan to 3rd Feb 2020	5 Days
4	Traditional Day	1st Feb 2020	1 Day
5	First Mid Term Examinations for II, III, IV Year	10th to 12th Feb 2020	3 Days
6	Awareness Program	14th Feb 2020	1 Day
7	NSS Program	11th March	1 Day
8	Women's Day	8th March 2020	1 Day
9	Last Date of Instruction for II, III, IV Years	7th April 2020	---
10	Second Mid Term Examinations for II, III, IV Year	8th to 11th April 2020	3 Days
11	Preparation Holidays & Practical Examinations II, III, IV Year	13th to 18th April 2020	1 Week
12	End Semester Examinations II, III, IV Year	20th April to 2nd May 2020	2 Weeks
13	Summer Vacation for I, II, III, IV Year	4th May to 4th July 2020	9 Weeks

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<u>REVISED ACADEMIC REGULATIONS R15 FOR B. TECH. (REGULAR)</u>
CONTINUOUS INTERNAL EVALUATION

DISTRIBUTION AND WEIGHTAGE OF MARKS

27. The performance of a student in each semester or I year shall be evaluated subject-wise for a maximum of 100 marks for a theory and 75 marks for a practical subject. In addition, industry-oriented mini-project, seminar and project work shall be evaluated for 50, 50 and 200 marks, respectively.

28. For theory subjects the distribution shall be 25 marks for Internal Evaluation and 75 marks for the End Examination.

29. For theory subjects, during a semester there shall be 2 mid-term examinations. Each mid- term examination consists of one objective paper, one essay paper and one assignment. The objective paper and the essay paper shall be for 10 marks each with a total duration of 1 hour 20 minutes (20 minutes for objective and 60 minutes for essay paper). The Objective paper is set with 20 bits of multiple choice, filling the blanks and matching type of questions for a total of 10 marks. The essay paper shall contain 4 full questions (one from each unit) out of which, the student has to answer 2 questions, each carrying 5 marks. While the first mid-term examination shall be conducted on 1 to 2.5 units of the syllabus, the second mid-term examination shall be conducted on 2.5 to 5 units. Five (5) marks are allocated for Assignments (as specified by the subject teacher concerned). The first Assignment should be submitted before the conduct of the first mid-examination, and the second Assignment should be submitted before the conduct of the second mid-examination. The total marks secured by the student in each mid-term examination are evaluated for 25 marks, and the average of the two mid-term examinations shall be taken as the final marks secured by each candidate. However, in the I year, there shall be 3 midterm examinations, each for 25 marks, along with 3 assignments in a similar pattern as above (1st mid shall be from Unit-I, 2nd mid shall be 2 &3 Units and 3rd mid shall be 4 & 5 Units) and the average marks of the examinations secured (each evaluated for a total of 25 marks) in each subject shall be considered to be final marks for the internals/sessional. If any candidate is absent from any subject of a mid-term examination, an on-line test will be conducted for him by the University. The details of the Question Paper pattern is as follows:

    g) The End semesters Examination will be conducted for 75 marks which consists of two parts viz. i). Part-A for 25 marks, ii). Part –B for 50 marks.
    h) Part-A is compulsory question which consists of ten sub-questions. The first five sub-questions are from each unit and carries 2 marks each. The next five sub-questions are one from each unit and carries 3 marks each.
    i) Part-B consists of five Questions (numbered from 2 to 6) carrying 10 marks each. Each of these questions is from one unit and may contain sub-questions. For each question there will be an "either" "or" choice (that means there will be two questions from each unit and the student should answer any one question)

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30. For practical subjects there shall be a continuous evaluation during a semester for 25 sessional marks and 50 end semester examination marks. Out of the 25 marks for internal evaluation, day-to-day work in the laboratory shall be evaluated for 15 marks and internal practical examination shall be evaluated for 10 marks conducted by the laboratory teacher concerned. The end semester examination shall be conducted with an external examiner and the laboratory teacher. The external examiner shall be appointed from the clusters of colleges which are decided by the examination branch of the University.

31. For the subject having design and/or drawing, (such as Engineering Graphics, Engineering Drawing, Machine Drawing) and Estimation, the distribution shall be 25 marks for internal evaluation (15 marks for day-to-day work and 10 marks for internal tests) and 75 marks for end semester examination. There shall be two internal tests in a Semester and the average of the two shall be considered for the award of marks for internal tests. However, in the I year class, there shall be three tests and the average will be taken into consideration.

32. There shall be an industry-oriented Mini-Project, in collaboration with an industry of their specialization, to be taken up during the vacation after III-year II Semester examination. However, the mini-project and its report shall be evaluated along with the project work in IV-year II Semester. The industry oriented mini-project shall be submitted in a report form and presented before the committee. It shall be evaluated for 50 marks. The committee consists of an external examiner, head of the department, the supervisor of the mini-project and a senior faculty member of the department. There shall be no internal marks for industry-oriented mini-project.

33. There shall be a seminar presentation in IV-year II Semester. For the seminar, the student shall collect the information on a specialized topic and prepare a technical report, showing his understanding of the topic, and submit it to the department. It shall be evaluated by the departmental committee consisting of head of the department, seminar supervisor and a senior faculty member. The seminar report shall be evaluated for 50 marks. There shall be no external examination for the seminar.

34. There shall be a Comprehensive Viva-Voce in IV-year II semester. The Comprehensive Viva-Voce will be conducted by a committee consisting of Head of the Department and two Senior Faculty members of the Department. The Comprehensive Viva-Voce is intended to assess the student's understanding of the subjects he studied during the B. Tech. course of study. The Comprehensive Viva-Voce is evaluated for 100 marks by the Committee. There are no internal marks for the Comprehensive Viva-Voce.

35. Out of a total of 200 marks for the project work, 50 marks shall be allotted for Internal Evaluation and 150 marks for the End Semester Examination (Viva Voce). The End Semester Examination of the project work shall be conducted by the same committee as appointed for the industry-oriented mini-project. In addition, the project supervisor shall also be included in the committee. The topics for industry oriented mini project, seminar and project work shall be different from one another. The evaluation of project work shall be made at the end of the IV year. The Internal Evaluation shall be on the basis of two seminars given by each student on the topic of his project.

36. The Laboratory marks and the sessional marks awarded by the College are subject to scrutiny and scaling by the University wherever necessary. In such cases, the sessional and laboratory marks awarded by the College will be referred to a committee. The Committee will arrive at a scaling factor and the marks will be scaled accordingly.

    The recommendations of the Committee are final and binding. The laboratory records and internal test papers shall be preserved in the respective institutions as per the University rules and produced before the Committees of the University as and when asked for.

37. The 'Gender Sensitization' course in II Year II semester in B.Tech. and B. Pharmacy for all the branches in the Constituent and Affiliated Colleges of JNTUH including Autonomous Colleges as a compulsory subject in addition to the existing course structure of R 13 and R15 Regulations and it should be treated as a Lab subject (Student Cantered) with two credits from the academic year 2015-16.

38. Internal EVALUATION should be based on attendance requirement as per the norms of the University, Assignments (during the course) and a mini project (at the end of the course).

39. Since this is a value-added course, the name of the course may be reflected in the Marks Memo. Final result would be Pass/Fail based on the marks obtained in the Internal Evaluation. Marks obtained in the course will not be included in the aggregate marks for the award of the degree. 40% marks should be obtained to get a pass grade

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
ACADEMIC REGULATIONS FOR B.TECH. REGULAR STUDENTS
WITH EFFECT FROM
ACADEMIC YEAR 2016-17 (R-16)

EVALUATION - DISTRIBUTION AND WEIGHTAGE OF MARKS

The performance of a student in every subject/course (including practical's and UG major project) will be evaluated for 100 marks each, with 25 marks allotted for CIE (Continuous Internal Evaluation) and 75 marks for SEE (Semester End-Examination).

For theory subjects, during a semester, there shall be two mid-term examinations. Each mid-term examination consists of one objective paper, one descriptive paper and one assignment. The objective paper and the descriptive paper shall be for 10 marks each with a total duration of 1 hour 20 minutes (20 minutes for objective and 60 minutes for descriptive paper). The objective paper is set with 20 bits of multiple choice, fill-in the blanks and matching type of questions for a total of 10 marks. The descriptive paper shall contain 4 full questions out of which, the student has to answer 2 questions, each carrying 5 marks. While the first mid-term examination shall be conducted on 50% of the syllabus, the second mid-term examination shall be conducted on the remaining 50% of the syllabus. Five marks are allocated for assignments (as specified by the subject teacher concerned). The first assignment should be submitted before the conduct of the first mid examination, and the second assignment should be submitted before the conduct of the second mid-examination. The total marks secured by the student in each mid-term examination are evaluated for 25 marks, and the average of the two mid-term examinations shall be taken as the final marks secured by each student in internals/sessional. If any student is absent from any subject of a mid-term examination, an on-line test will be conducted for him by the university. The details of the question paper pattern are as follows,

- The end semester examinations will be conducted for 75 marks consisting of two parts viz. i) **Part- A** for 25 marks, ii) **Part - B** for 50 marks.

- Part-A is compulsory question which consists of ten sub-questions. The first five sub-questions are from each unit and carry 2 marks each. The next five sub questions are one from each unit and carry 3 marks each.

- Part-B consists of five questions (numbered from 2 to 6) carrying 10 marks each. Each of these questions is from one unit and may contain sub-questions. For each question there will be an "either" "or" choice, which means that there will be two questions from each unit and the student should answer either of the two questions.

For practical subjects there shall be a continuous internal evaluation during the semester for 25 sessional marks and 75 semester end examination marks. Out of the 25 marks for internal evaluation, day-to-day work in the laboratory shall be evaluated for 15 marks and internal practical examination shall be evaluated for 10 marks conducted by the laboratory teacher concerned. The semester end

examination shall be conducted with an external examiner and the laboratory teacher. The external examiner shall be appointed

from the clusters of colleges which are decided by the examination branch of the university.

For the subject having design and/or drawing, (such as engineering graphics, engineering drawing, machine drawing) and estimation, the distribution shall be 25 marks for continuous internal evaluation (15 marks for day-to-day work and 10 marks for internal tests) and 75 marks for semester end examination. There shall be two internal tests in a semester and the average of the two shall be considered for the award of marks for internal tests.

There shall be an UG mini-project, in collaboration with an industry of their specialization. Students will register for this immediately after III-year II semester examinations and pursue it during summer vacation. The UG mini-project shall be submitted in a report form and presented before the committee in IV year I semester. It shall be evaluated for 100 marks. The committee consists of an external examiner, Head of the Department, supervisor of the UG mini-project and a senior faculty member of the department. There shall be no internal marks for UG mini-project.

There shall be a seminar presentation in IV year I semester. For the seminar, the student shall collect the information on a specialized topic, prepare a technical report, and submit it to the department. It shall be evaluated by the departmental committee consisting of Head of the Department, seminar supervisor and a senior faculty member. The seminar report shall be evaluated for 100 marks. There shall be no semester end examination for the seminar.

Out of a total of 100 marks for the UG major Project, 25 marks shall be allotted for internal evaluation and 75 marks for the end semester examination (viva voce). The end semester examination of the UG major Project shall be conducted by the same committee as appointed for the UG mini-project. In addition, the UG major Project supervisor shall also be included in the committee. The topics for UG mini project, seminar and UG major Project shall be different from one another. The evaluation of UG major Project shall be made at the end of IV year II semester. The internal evaluation shall be on the basis of two seminars given by each student on the topic of UG major Project.

The laboratory marks and the sessional marks awarded by the college are subject to scrutiny and scaling by the university wherever necessary. In such cases, the sessional and laboratory marks awarded by the college will be referred to a committee. The committee will arrive at a scaling factor and the marks will be scaled accordingly. The recommendations of the committee are final and binding. The laboratory records and internal test papers shall be preserved in the respective institutions as per the university rules and produced before the committees of the university as and when asked for. For mandatory courses Environmental Science, Professional Ethics and gender sensitization lab, a student has to secure 40 marks out of 100 marks (i.e. 40% of the marks allotted) in the continuous internal evaluation for passing the subject/course.

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ACADEMIC REGULATIONS FOR B.TECH. (R-18) REGULAR STUDENTS
CONTINUOUS INTERNAL EVALUATION

DISTRIBUTION AND WEIGHTAGE OF MARKS

1. The performance of a student in every subject/course (including practical and Project Stage – I & II) will be evaluated for 100 marks each, with 25 marks allotted for CIE (Continuous Internal Evaluation) and 75 marks for SEE (Semester End-Examination).

2. For theory subjects, during a semester, there shall be two mid-term examinations. Each mid-term examination consists of one objective paper, one descriptive paper and one assignment. The objective paper and the descriptive paper shall be for 10 marks each with a total duration of 1 hour 20 minutes (20 minutes for objective and 60 minutes for descriptive paper). The objective paper is set with 20 multiple choices, fill-in the blanks and matching type of questions for a total of 10 marks. The descriptive paper shall contain 4 full questions out of which, the student has to answer 2 questions, each carrying 5 marks. While the first mid-term examination shall be conducted on 50% of the syllabus, the second mid-term examination shall be conducted on the remaining 50% of the syllabus. Five marks are allocated for assignments (as specified by the subject teacher concerned). The first assignment should be submitted before the conduct of the first mid-term examination, and the second assignment should be submitted before the conduct of the second mid-term examination. The total marks secured by the student in each mid-term examination are evaluated for 25 marks, and the average of the two mid-term examinations shall be taken as the final marks secured by each student in Continuous Internal Evaluation. If any student is absent from any subject of a mid-term examination, an on-line test will be conducted for him by the University. The details of the end semester question paper pattern are as follows:

3. The semester end examinations (SEE) will be conducted for 75 marks consisting of two parts viz. i) Part- A for 25 marks, ii) Part - B for 50 marks.

4. For subjects like Engineering Graphics/Engineering Drawing, the SEE shall consist of five questions. For each question there will be an "either" "or" choice, which means that there will be two questions from each unit and the student should answer either of the two questions. There shall be no Part – A, and Part – B system.

5. For subjects like Machine Drawing Practice/Machine Drawing, the SEE shall be conducted for 75 marks consisting of two parts viz. (i) Part – A for 30 marks. 3 out of 4 questions must be answered, (ii) Part – B for 45 marks. Part – B is compulsory.

6. For the Subject Estimation, Costing and Project Management, the SEE paper should consist of Part- A, Part-B and Part C. (i) Part – A – 1 out of 2 questions from Unit – I for 30 Marks, (ii) Part – B – 1 out of 2 questions from Unit – II for 15 Marks, (iii) Part – C – 3 out of 5 questions from Units – III, IV, V for 30 Marks.

7. For subjects Structural Engineering – I & II (RCC & STEEL), the SEE will be conducted for 75 marks consisting of 2 parts viz. (i) Part – A for 15 marks and, (i) Part – B for 60 marks. Part – A is a compulsory question consisting of ten sub-questions. The first five sub-questions are

from each unit relating to design theory provisions and carry 2 marks each. The next five sub-questions are from each unit and carry 1 mark each. Part – B consists of 5 questions (numbered 2 to 6) carrying 12 marks each. Each of these questions is from one unit and may contain sub-questions. For each question there is either or choice, which means that there will be two questions from each unit and the student should answer either of the two questions.

8. For practical subjects there shall be a continuous internal evaluation during the semester for 25 marks and 75 marks for semester end examination. Out of the 25 marks for internal evaluation, day-to-day work in the laboratory shall be evaluated for 15 marks and internal practical examination shall be evaluated for 10 marks conducted by the laboratory teacher concerned. The semester end examination shall be conducted with an external examiner and the laboratory teacher. The external examiner shall be appointed from the clusters of colleges which are decided by the examination branch of the University.

9. For the subject having design and/or drawing, (such as engineering graphics, engineering drawing, machine drawing, machine drawing practice and estimation), the distribution shall be 25 marks for continuous internal evaluation (15 marks for day-today work and 10 marks for internal tests) and 75 marks for semester end examination. There shall be two internal tests in a semester and the average of the two shall be considered for the award of marks for internal tests.

10. There shall be an Industrial Oriented Mini Project/Summer Internship, in collaboration with an industry of their specialization. Students will register for this immediately after III-year II semester examinations and pursue it during summer vacation. Industrial Oriented Mini Project/Summer Internship shall be submitted in a report form and presented before the committee in IV year I semester. It shall be evaluated for 100 external marks. The committee consists of an external examiner, Head of the Department, supervisor of the Industrial Oriented mini project/Summer Internship and a senior faculty member of the department. There shall be no internal marks for Industrial Oriented Mini Project/Summer Internship.

11. There shall be a seminar presentation in IV year I semester. For the seminar, the student shall collect the information on a specialized topic, prepare a technical report, and submit it to the department. It shall be evaluated by the departmental committee consisting of Head of the Department, seminar supervisor and a senior faculty member. The seminar report shall be evaluated for 100 internal marks. There shall be no semester end examination for the seminar.

12. UG project work shall be carried out in two stages: Project Stage – I during IV Year I Semester, Project Stage – II during IV Year II Semester. Each stage will be evaluated for 100 marks. Student has to submit project work report at the end of each semester. First report includes project work carried out in IV Year I semester and second report include project work carried out in IV Year I & II Semesters. SEE for both project stages shall be completed before the commencement of SEE Theory examinations.

13. For Project Stage – I, the departmental committee consisting of Head of the Department, project supervisor and a senior faculty member shall evaluate the project work for 75 marks and project supervisor shall evaluate for 25 marks. The student is deemed to have failed, if he

(i) does not submit a report on Project Stage - I or does not make a presentation of the same before the evaluation committee as per schedule, or (ii) secures less than 40% marks in the sum total of the CIE and SEE taken together.

14. A student who has failed may reappear once for the above evaluation, when it is scheduled again; if he fails in such 'one reappearance' evaluation also, he has to reappear for the same in the next subsequent semester, as and when it is scheduled.

15. For Project Stage – II, the external examiner shall evaluate the project work for 75 marks and the project supervisor shall evaluate it for 25 marks. The topics for industrial oriented mini project, seminar and Project Stage – I shall be different from one another. The student is deemed to have failed, if he (i) does not submit a report on Project Stage - II, or does not make a presentation of the same before the external examiner as per schedule, or (ii) secures less than 40% marks in the sum total of the CIE and SEE taken together.

16. For conducting viva-voce of project stage – II, University selects an external examiner from the list of experts in the relevant branch submitted by the Principal of the College.

17. A student who has failed may reappear once for the above evaluation, when it is scheduled again; if student fails in such 'one reappearance' evaluation also, he has to reappear for the same in the next subsequent semester, as and when it is scheduled.

18. The laboratory marks and the internal marks awarded by the college are subject to scrutiny and scaling by the University wherever necessary. In such cases, the internal and laboratory marks awarded by the college will be referred to a committee. The committee will arrive at a scaling factor and the marks will be scaled accordingly. The recommendations of the committee are final and binding. The laboratory records and internal test papers shall be preserved in the respective institutions as per the University rules and produced before the committees of the University as and when asked for.

19. For mandatory courses of Environmental Science, Constitution of India, Intellectual Property Rights, and Gender Sensitization lab, a student has to secure 40 marks out of 100 marks (i.e. 40% of the marks allotted) in the continuous internal evaluation for passing the subject/course.

Principal

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Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Consolidated Time - Table - I Sem (A.Y.2019-20)

Day	Branch	9:30-10:20 I	10:20-11:05 II	11:15-12:00 III	12:00-12:50 IV	12:50 to 1:30 PM	1:30-2:20 V	2:20-3:10 VI	3:10-4:00 VII
MON	II CSE A	OOPS	DS / ITWS LAB				COA	DS	COSM
	II CSE B	COA	ADE	COSM	DS		OOPS	COA	ADE
	III CSE A	FM	DCCN	DAA	FM		DAA LAB		
	III CSE B	PEC	DAA	DCCN	SE		SE / CN LAB		
	IV CSE A	PYTHON	SPPM	PPL			DM	CC	SPPM
	IV CSE B	DM	PYTHON LAB				SPPM	PYTHON	DM
TUE	II CSE A	OOPS	COA	ADE	DS		COA	ADE	OOPS
	II CSE B	COA	DS/ITWS LAB				OOPS	DS	COSM
	III CSE A	DCCN	FM	SE	DAA		SE / CN LAB		
	III CSE B	SE	DAA	DCCN	PEC		DAA LAB		
	IV CSE A	DM	PPL	SPPM	CC		PYTHON	DM	PPL
	IV CSE B	SPPM	CC	PPL	PYTHON		LIBRARY	CC	SPPM
WED	II CSE A	COSM	DS/ITWS LAB			L U N C H	ASSOCIATION		
	II CSE B	DS	OOPS C++/ADE LAB				ASSOCIATION		
	III CSE A	DAA	PEC	SE	DCCN		ASSOCIATION		
	III CSE B	SE	DCCN	PEC	FM		ASSOCIATION		
	IV CSE A	PPL	CONDUIRA/NPTEL				DM(T)	LIBRARTY	PYTHON(T)
	IV CSE B	PYTHON	CC	DM	PPL		SPPM (T)	CC(T)	PPL(T)
THU	II CSE A	COA	OOPS C++/ADE LAB				COSM	OOPS	DS
	II CSE B	COSM	DS / ITWS LAB				OOPS	ADE	DS
	III CSE A	PEC	DCCN	SE	FM		PEC	LIBRARY	SPORTS
	III CSE B	FM		DAA	SPORTS		SE/CN LAB		
	IV CSE A	CC	DM	PYTHON	TUTORIAL		DM LAB		
	IV CSE B	PPL	PYTHON	SPPM	DM		TUTORIAL	CC	PPL
FRI	II CSE A	ADE	DS	COSM	DS		OOPS	COA	ADE
	II CSE B	OOPS	OOPS C++/ADE LAB				COA	COSM	OOPS
	III CSE A	SE	FM	DAA	FM		SE/CN LAB		
	III CSE B	DCCN	SE	DAA	FM		PEC		LIBRARY
	IV CSE A	SPPM	LIBRARY	SPPM	CC		PYTHON LAB		
	IV CSE B	CC	DM	PYTHON	PPL		DM LAB		
SAT	II CSE A	COSM	OOPS C++/ADE LAB				ASSOCIATION		
	II CSE B	ADE	DS	COA	COSM		ASSOCIATION		
	III CSE A	SE	DAA	PEC	DCCN		ASSOCIATION		
	III CSE B	DAA	SE	DCCN	FM		ASSOCIATION		
	IV CSE A	CC	PYTHON	PPL	DM		SPPM(T)	LIBRARTY	PYTHON(T)
	IV CSE B	SPPM	CONDUIRA/NPTEL				SPPM (T)	CC(T)	PPL(T)

SUBJECT	II YEAR		SUBJECT	III YEAR		SUBJECT	IV YEAR	
	CSE A	CSE B		CSE A	CSE B		CSE A	CSE B
ADE	Sharvani		DAA	Ranganath K		DM	Dr. E.Sudarshan	E.Soumya
DS	G.Ranadheer Reddy	K.Mannanuddin	DCCN	B.Prabhanjan Yadav/T.Ravi Kumar		PPL	Ch.Shiva Sai Prasad/A.Mahesh	
COSM	K.Rajesh Chary		SE	R.Nethravathi	V.Hema	PYTHON	M.Ranjith Kumar	
COA	V.Pranathi	T.Sravanthi	FM	K.Sujatha		SPPM	Vasam Srinivas	
OOP C++	S.Vishali		PEC	D.Raghavakumari		CC	S.Shwetha	
ADE LAB	Sharvani		DAA LAB	T.Sravanthi		DM LAB	T.Sravanthi	V.Srinivas
DS LAB	GRR / V.Pranathi	KM / GRR / VP	DCCN LAB	BPY / Shwetha		PYTHON LAB	KM/T.Sravanthi	KM/T.Ravi Kumar
ITWS	Ch.Sidhardha		SE LAB	CHSSP	VH / CHSSP			
C++ LAB	S.Vishali							

I/C TIME TABLE   **HOD**   **PRINCIPAL**

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Department of Electronics & Communication Engineering
CONSOLIDATED TIME TABLE - I SEM (2019-20)

Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50-01:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	II-ECE A	DSD	NATL	NATL	PTSP		<-----BS B1 / EDC B2 LAB------>		
	II-ECE-B	NATL	DSD	PTSP	EDC		<-----DSD B2 / BS B2 LAB------>		
	III-ECE-A	EMTL	DBMS	FM	LDICA		<-----DICA B1 / LICA B2 LAB------>		
	III-ECE-B	LDICA	EMTL	DBMS	FM		<-----LICA B1/DC B2 LAB-------->		
	IV-ECE-A	MWE	<-----MWE B1 / VLSI B2 LAB------>				RS	VLSI	MWE
	IV-ECE-B	RS	EMI	CN	MWE		<-----MWE B1 / VLSI B2 LAB------>		
TUE	II-ECE A	EDC	NATL	DSD	DSD		<-----DSD B1 / BS B2 LAB------>		
	II-ECE-B	DSD	<-----BS B1 / EDC B2 LAB------>				NATL	EDC	EDC
	III-ECE-A	DBMS	DC	EMTL	LDICA		DBMS	FM	LDICA
	III-ECE-B	FM	LDICA	DC	EMTL		FM	EMTL	EMTL
	IV-ECE-A	EMI	MWE	VLSI	RS		RS	VLSI	CN
	IV-ECE-B	MWE	RS	CN	VLSI		VLSI	MWE	MWE
WED	II-ECE A	SS	PTSP	EDC	DSD		Association		
	II-ECE-B	EDC	DSD	SS	PTSP		Association		
	III-ECE-A	DBMS	DC	EMTL	LDICA		LDICA	DC	DBMS
	III-ECE-B	DBMS	LDICA	DC	EMTL		DC	LDICA	DBMS
	IV-ECE-A	RS	EMI	CN	CN		RS	MWE	EMI
	IV-ECE-B	VLSI	<-----VLSI B1 / MWE B2 LAB------>				EMI	VLSI	CN
THU	II-ECE A	EDC	<-----EDC B1 / DSD B2 LAB------>				DSD	PTSP	SS
	II-ECE-B	NATL	SS	NATL	PTSP		EDC	SS	DSD
	III-ECE-A	DBMS	DC	EMTL	LDICA		FM	DC	LIBRARY
	III-ECE-B	FM	LDICA	DC	EMTL		<-----LICA B1 / DICA B2 LAB------>		
	IV-ECE-A	VLSI	<-----VLSI B1 / MWE B2 LAB------>				EMI	EMI	CN
	IV-ECE-B	RS	EMI	CN	CN		<-----MWE B1 / VLSI B2 LAB------>		
FRI	II-ECE A	SS	NATL	PTSP	SS		EDC	EDC	LIBRARY
	II-ECE-B	PTSP	EDC	SS	DSD		<-----DSD B1 / BS B2 LAB------>		
	III-ECE-A	LDICA	EMTL	FM	DBMS		FM	DBMS	EMTL
	III-ECE-B	DC	FM	DBMS	LDICA		<-----DC B1 / LICA B2 LAB------>		
	IV-ECE-A	CN	RS	VLSI	EMI		EMI	RS	MWE
	IV-ECE-B	EMI	VLSI	MWE	CN		RS	MWE	*CN
SAT	II-ECE A	NATL	SS	PTSP	*SS		Association		
	II-ECE-B	SS	PTSP	EDC	NATL		Association		
	III-ECE-A	DC	<-----DICA B1 / LICA B2 LAB------>				DC	DBMS	FM
	III-ECE-B	EMTL	FM	DC	DBMS		LDICA	FM	DBMS
	IV-ECE-A	CN	VLSI	RS	MWE		VLSI	CN	MWE
	IV-ECE-B	EMI	RS	MWE	VLSI		RS	EMI	LIBRARY

II - ECE		III - ECE		IV - ECE	
EDC:	K.Mahender	EMTL:	M.Shyamsunder	MWE:	Dr.Pritham Singh
DSD:	N.Govardhan	LDICA	E.Kumaraswamy	CN:	A.Mahesh
NATL:	Sheshi kumar Reddy	DBMS	Ravikumar	RS:	K.Ravikiran
SS:	Dr.M.Gopal	FM	K.M.Sujatha	EMI:	D.Raghavakumari
PTSP:	K.Srinivas	DC	N.Swathi	VLSI:	Dr.Gopal
EDC Lab :	L.Mahesh/Ch.Padmaja	LICA LAB:	E.Kumaraswamy	VLSI& ECAD LAB:	Dr.Gopal/Divya
DSD LAB :	N.Govardhan/Shyamsunder	DC LAB:	Raghavakumari/Swathi	MWE LAB:	Dr.Pritham Singh/Ravikiran
BS LAB :	E.Kumaraswamy/Dr.M.Gopal	DICA LAB :	Mahesh/Shyamsunder		

I/C TIME TABLE   **HOD**   **Principal** **PRINCIPAL**

Sumathi Reddy Institute of Technology for Women
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Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org
Phone no: 0870-2818302. Email: principal@sritw.org.

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Department of Electrical & Electronics Engineering

CONSOLIDATED TIME TABLE - I SEM (A.Y. 2019-20)

Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 01:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	II- EEE	EM	EM -1 LAB/EC LAB				EM-1		EMF
	III- EEE	BEFA	M&I	PE			EMF	HVE	M&I
	IV- EEE	E&HV	FM	TRAINING CLASSES			EHVAC	HVDC	E&HV
TUE	II- EEE	ECA	AE- LAB				EMF	AE	LIBRARY
	III- EEE	ACS LAB			HVE		PS-II	M&I	SPORTS
	IV- EEE	HVDC	FM	TRAINING CLASSES			FM	E&HV	SPORTS
WED	II- EEE	PS-I	CS	EM-II		L U N C H	ASSOCIATION		
	III- EEE	PS-II	PE/PSS LAB				ASSOCIATION		
	IV- EEE	RES	HVDC		EHVAC		ASSOCIATION		
THU	II- EEE	EM-1	EC LAB/EM-1 LAB				EM-1	EM	AE
	III- EEE	M&I	M&I LAB				PE	PS-II	
	IV- EEE	ES	E&E DESIGN Lab/Tutorial					HVDC(T)	ES
FRI	II- EEE	EMF	AE	ECA	EM-1		EM	EMF	SPORTS
	III- EEE	HVE	PSS/PE LAB				PS-II	BEFA	PE
	IV- EEE	HVDC	E&E DESIGN Lab/Tutorial					E&HV(T)	FM(T)
SAT	II- EEE	EMF	EM-1	ECA	EM		ASSOCIATION		
	III- EEE	M&I	BEFA	PS-II	HVE		ASSOCIATION		
	IV- EEE	ES	E&HV	TRAINING CLASSES			ASSOCIATION		

II - EEE		III - EEE		IV - EEE	
EM	Dr.I .Rajasri Reddy	PE	M.S.Teja	ES	M.Anitha
ECA	K.Sravan kumar	PS-II	K.Sravan Kumar	FM	V.Srinivas
AE	N. Govardhan	M&I	S.Anitha	E & HV	K.Sravan Kumar
EM-1	P.Mahesh	BEFA	Sujatha	HVDC	M.Radhika
EMF	R.Shashi kumar Reddy	HVE	M.Radhika	**Project Coordinator:** K.Sravan Kumar	
EM -1 LAB	M.S.Teja/M. Radhika	PSS LAB	K.Sravan Kumar/R.Shashi Kumar Reddy	**Training Classes**: V.Srinivas	
AE- LAB	N. Govardhan	PE LAB	M.S.Teja/S.Anitha		
EC LAB	K.Sravan kumar/R.Shashi kumar Reddy	M&I LAB	S.Anitha		
		ACS LAB	T.Kumara Swamy		

I/C TIME TABLE   **HOD**   **PRINCIPAL**

Principal
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DEPARTMENT OF HUMANITIES AND SCIENCE
B.Tech. I-Year I Semester Time Table for the A.Y. 2019-20

Day	Section	9:30-10:20 (I)	10:20-11:05 (II)	11:15-12:00 (III)	12:00-12:50 (IV)	12:50-1:30	1:30-2:20 (V)	2:20-3:10 (VI)	3:10-4:00 (VII)
MON	ECE-A	EG	EG	EG	M-I		AP/PPS LAB	AP/PPS LAB	AP/PPS LAB
	ECE-B	AP/PPS LAB	AP/PPS LAB	AP/PPS LAB	AP		M-I	PPS	ES
	CSE-A	ENG	BEE	EC	M-I		ELCS/EWS LAB	ELCS/EWS LAB	ELCS/EWS LAB
	CSE-B	EC	ENG	ENG	BEE		M-I	M-I	BEE
	EEE	M-I	EC	ENG	M-I		EC/BEE LAB	EC/BEE LAB	EC/BEE LAB
TUE	ECE-A	PPS	AP	M-I	M-I		AP LAB	AP LAB	AP LAB
	ECE-B	M-I	PPS	AP	ES		EG	EG	EG
	CSE-A	EC	BEE	M-I	ENG		ELCS/EWS LAB	ELCS/EWS LAB	ELCS/EWS LAB
	CSE-B	M-I	ENG	EC	EC		EC/BEE LAB	EC/BEE LAB	EC/BEE LAB
	EEE	BEE	ELCS/EWS LAB	ELCS/EWS LAB	ELCS/EWS LAB		EC	BEE	LIB
WED	ECE-A	PPS	M-I	ES	AP	LUNCH	M-I	PPS	SPORTS
	ECE-B	EG	EG	EG	M-I		AP	M-I	AP
	CSE-A	ENG	M-I	EC	BEE		SEMINAR	SEMINAR	SEMINAR
	CSE-B	BEE	ELCS/EWS LAB	ELCS/EWS LAB	ELCS/EWS LAB		SEMINAR	SEMINAR	SEMINAR
	EEE	M-I	EC/BEE LAB	EC/BEE LAB	EC/BEE LAB				
THU	ECE-A	AP	ES	M-I	PPS		SEMINAR	SEMINAR	SEMINAR
	ECE-B	AP/PPS LAB	AP/PPS LAB	AP/PPS LAB	M-I		SEMINAR	SEMINAR	SEMINAR
	CSE-A	EC/BEE LAB	EC/BEE LAB	EC/BEE LAB	M-I		EC	M-I	LIB
	CSE-B	ELCS/EWS LAB	ELCS/EWS LAB	ELCS/EWS LAB	BEE		EC/BEE LAB	EC/BEE LAB	EC/BEE LAB
	EEE	M-1	M-1	BEE	EC		ENG	BEE	EC
FRI	ECE-A	PPS	AP	AP	M-I		AP/PPS LAB	AP/PPS LAB	AP/PPS LAB
	ECE-B	PPS	PPS	M-I	AP		ES	LIB	SPORTS
	CSE-A	ENG	M-I	BEE	EC		EC/BEE LAB	EC/BEE LAB	EC/BEE LAB
	CSE-B	BEE	BEE	EC	ENG		M-I	ENG	LIB
	EEE	EC	BEE	ENG	M-I		ELCS/EWS LAB	ELCS/EWS LAB	ELCS/EWS LAB
SAT	ECE-A	ES	AP	PPS	M-I		ASSOIATION	ASSOIATION	ASSOIATION
	ECE-B	M-I	M-I	PPS	AP		ASSOIATION	ASSOIATION	ASSOIATION
	CSE-A	M-I	EC	BEE	M-I		ASSOIATION	ASSOIATION	ASSOIATION
	CSE-B	ENG	M-I	EC	BEE				
	EEE	BEE	ENG	BEE	EC				

CSE-A
M-I: T.RAJA JITHENDER
EC: Dr.N.SRIVANI
BEE: RAM PRASAD
Eng: P.VIJAYA LAKSHMI
EWS LAB:A.RAJESH
ELCS LAB: P.VIJAYALAKSHMI
EC LAB: Dr.N.SRIVANI
BEE LAB: RAMPRASAD

CSE-B
M-I: T.RAJA JITHENDER
EC: Dr.N.SRIVANI
BEE: RAM PRASAD
Eng: T.KUMARASWAMY
EWS LAB:A.RAJESH
ELCS LAB: T.KUMARASWAMY
EC LAB: Dr.N.SRIVANI   BEE LAB: RAMPRASAD

ECE-A
M-I: K.RAJESH CHARY
AP:A.SRINIVAS
PPS: M.SRUTHI
EG: A.RAJESH/Dr.I.RAJASRI REDDY
AP LAB: A.SRINIVAS
PPS LAB: M.SRUTHI
ES: A.SRINIVAS

ECE-B
M-I: K.RAJESH CHARY
AP: CH.KRISHNA REDDY
PPS: SUKHVEERJI
EG: Dr.I.RAJSRI REDDY /A.RAJESH
AP LAB: CH.KRISHNA REDDY
PPS LAB: SUKHVEERJI
ES: CH.KRISHNA REDDY

EEE
M-I: T.RAJA JITHENDER
EC: Dr.N.SRIVANI
BEE: RAM PRASAD
Eng: T.KUMARASWAMY
EWS LAB:A.RAJESH
ELCS LAB: T.KUMARASWAMY
EC LAB: Dr.N.SRIVANI   BEE LAB: RAMPRASAD

I/C TIME TABLE   H.O.D.   PRINCIPAL

Principal
Sumathi Reddy Institute of Technology for Women
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WARANGAL - 506 371 (TS)

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Consolidated Time - Table - II Sem (A.Y.2019-20)

Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 1:30 PM	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	II CSE A	BEFA	DBMS/JAVA LAB				DM	OS	DBMS
	II CSE B	OS	OS LAB				DBMS	JAVA	DM
	III CSE A	PCCN	CD	WT	CNS		CNS/WT LAB		
	III CSE B	DP	CNS	PCCN	CD		PCCN	CD	LIBRARY
	IV CSE A	PROJECT WORK					ERP	CF	LIBRARY
	IV CSE B	CF	ERP	RTS	CF		PROJECT WORK		
TUE	II CSE A	JAVA	BEFA	DM	OS		E-BOX		
	II CSE B	DM	DBMS/JAVA LAB				BEFA	DBMS	BEFA
	III CSE A	CD	CNS	DP	DCCN		CD	PCCN	LIBRARY
	III CSE B	WT	DP	CD	CNS		CNS / WT LAB		
	IV CSE A	PROJECT WORK					CF	ERP	LIBRARY
	IV CSE B	CF	RTS		ERP		PROJECT WORK		
WED	II CSE A	DM	JAVA	BEFA	DBMS		BEFA	OS	LIBRARY
	II CSE B	OS	DBMS	JAVA	DM		E-BOX		
	III CSE A	CD	CNS	DP	PCCN		E-BOX		
	III CSE B	WT	DP	CD	CNS		PCCN	CD	LIBRARY
	IV CSE A	PROJECT WORK					E-BOX		
	IV CSE B	ERP	LIBRARY	RTS			PROJECT WORK		
THU	II CSE A	DBMS	DBMS/JAVA LAB				OS	DM	BEFA
	II CSE B	JAVA	OS LAB	BEFA	JAVA		LIBRARY	DBMS	OS
	III CSE A	DP	WT	PCCN	CNS		CNS/WT LAB		
	III CSE B	CD	CNS	DP	WT		PCCN		LIBRARY
	IV CSE A	CF	ERP	CF	RTS		PROJECT WORK		
	IV CSE B	PROJECT WORK					E-BOX		
FRI	II CSE A	JAVA	OS LAB				DM	DBMS	OS
	II CSE B	BEFA	DBMS/JAVA LAB				OS	DM	LIBRARY
	III CSE A	CNS	DP	WT	PCCN		AECS LAB		
	III CSE B	WT	CNS	DP	WT		CNS/WT LAB		
	IV CSE A	CF	ERP	RTS			PROJECT WORK		
	IV CSE B	PROJECT WORK					LIBRARY	ERP	RTS
SAT	II CSE A	OS	JAVA	DBMS	JAVA		DBMS	LIBRARY	BEFA
	II CSE B	DM	JAVA	BEFA	DBMS		BEFA	OS	DBMS
	III CSE A	PCCN	CD	DP	WT		CD	LIBRARY	
	III CSE B	WT	AECS LAB				E-BOX		
	IV CSE A	ERP	RTS		LIBRARY		PROJECT WORK		
	IV CSE B	PROJECT WORK					LIBRARY	ERP	RTS

SUBJECT	II YEAR		SUBJECT	III YEAR		SUBJECT	IV YEAR	
	CSE A	CSE B		CSE A	CSE B		CSE A	CSE B
DM	K.Ranganath		CD	R.Nethravathi	V.Hema	ERP	K.Sujatha	
BEFA	K.Sujatha		WT	S.Vishali				
OS	Ch.Shiva Sai Prasad	A.Mahesh	CNS	T.Sravanthi/B.Prabhanjan Yadav				
DBMS	T.Ravi Kumar/G.Ranadheer Reddy		PCCN	Koteshwar		RTS	Dr. E.Sudarshan/V.Srinivas	
JAVA	S.Shwetha	M.Ranjith Kumar	DP	V.Pranathi\CH.Sidhardha				
OS LAB	Ch.SSP / BPY	AM / CHSSP/BPY	CNS LAB	TS / RN	TS / VH			
JAVA LAB	SS / KM	MRK / KM	WT LAB	S.Vishali / V.Pranathi		CF	K.Mannanuddin/E.Soumya	
DBMS LAB	TRK / VH / RN	TRK / VH / RN	AECS LAB	P.Vijaya Laxmi / T.Kumara Swamy				

I/C TIME TABLE   **HOD**   **PRINCIPAL**

Principal
Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org
Phone no: 0870-2818302. Email: principal@sritw.org

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Department of Electronics & Communication Engineering

CONSOLIDATED TIME TABLE - II SEM (2019-20)

Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 01:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	II-ECE A	LTNM	EMFW	LICA	ECA		<----- ADC / ICA LAB ----->		
	II-ECE-B	EMFW	ECA	ADC	LICA		LTNM	ADC	EMFW
	III-ECE-A	MPMC	AWP	DSP	DIP		<----- MPMC / DSP LAB ----->		
	III-ECE-B	DIP	<----- MPMC / DSP LAB ----->				DIP	MPMC	JAVA
	IV-ECE-A	GPS	GPS	OC	ERP		OC	GPS	LIBRARY
	IV-ECE-B	GPS	GPS	ERP	OC		ERP	GPS	LIBRARY
TUE	II-ECE A	LTNM	<----- ECA / ADC LAB ----->				ADC	ECA	LICA
	II-ECE-B	LICA	LTNM	LTNM	ECA		<----- ADC / ICA LAB ----->		
	III-ECE-A	DIP	MPMC	JAVA	AWP		<----- AECS B1 B2 LAB ----->		
	III-ECE-B	DSP	JAVA	AWP	MPMC		<----- MPMC / DSP LAB ----->		
	IV-ECE-A	GPS	TRAINING (E-BOX)				GPS	ERP	OC
	IV-ECE-B	OC	MAJOR PROJECT				ERP	GPS	GPS
WED	II-ECE A	LTNM	EMFW	LICA	ADC		TRAINING (E-BOX)		
	II-ECE-B	ADC	ECA	EMFW	LICA		ECA	LTNM	LICA
	III-ECE-A	AWP	TRAINING (E-BOX)				AWP	DIP	JAVA
	III-ECE-B	DIP	MPMC	DSP	AWP		MPMC	AWP	DSP
	IV-ECE-A	OC	GPS	GPS	ERP		MAJOR PROJECT		
	IV-ECE-B	GPS	MAJOR PROJECT				TRAINING (E-BOX)		
THU	II-ECE A	EMFW	ECA	ADC	LICA		<----- ICA / ECA LAB ----->		
	II-ECE-B	LICA	<----- ECA / ADC LAB ----->				EMFW	ADC	LTNM
	III-ECE-A	JAVA	JAVA	DSP	DIP		AWP	MPMC	DSP
	III-ECE-B	MPMC	TRAINING (E-BOX)				<----- AECS B1 B2 LAB ----->		
	IV-ECE-A	GPS	OC	OC	GPS		MAJOR PROJECT		
	IV-ECE-B	GPS	MAJOR PROJECT				OC	OC	GPS
FRI	II-ECE A	ADC	EMFW	ECA	LICA		LTNM	ADC	LIBRARY
	II-ECE-B	EMFW	ADC	LICA	ECA		<----- ICA / ECA LAB ----->		
	III-ECE-A	DSP	<----- MPMC / DSP LAB ----->				JAVA	MPMC	DIP
	III-ECE-B	AWP	DIP	DSP	MPMC		DSP	JAVA	AWP
	IV-ECE-A	ERP	GPS	OC	ERP		MAJOR PROJECT		
	IV-ECE-B	OC	ERP	GPS	GPS		GPS	OC	OC
SAT	II-ECE A	ADC	ECA	LTNM	EMFW		LICA	LTNM	EMFW
	II-ECE-B	LTNM	TRAINING (E-BOX)				EMFW	ADC	LIBRARY
	III-ECE-A	JAVA	DIP	MPMC	AWP		MPMC	DSP	DSP
	III-ECE-B	DSP	DIP	AWP	JAVA		JAVA	JAVA	DIP
	IV-ECE-A	OC	MAJOR PROJECT				GPS	GPS	ERP
	IV-ECE-B	ERP	ERP	GPS	OC		MAJOR PROJECT		

II - ECE	III - ECE	IV - ECE
LICA :E.Kumara Swamy	**JAVA** :B.Prabhanjan	**ERP** : K.M.Sujatha
ECA : K.Mahender	**DIP** :Shyamsunder(A)/Kumaraswamy(B)	**OC** : M.Anitha
ADC : Dr.M.Gopal	**AWP** : Dr.B.Preetham Singh	**GPS** : (A) N.Swathi (B) Y.Sharvani
EMFW : Shyam Sunder	**MPMC** : K.Ravi Kiran	
LTNMCV : K.Rajesh Chary	**DSP:** (A) T.Chandraprakash (B) Ch.Padmaja	
ICA LAB : K.Srinivas(A) &(B)G.Naresh	**DSP Lab :** T.Chandraprakash(A), Ch.Padmaja(B)	
	DSP Lab : T.Chandraprakash(A), Ch.Padmaja(B)	
ECA LAB :D.Kotesh(B), G.Jhansi Rani(A)	**AECS LAB** : T.Kumara Swamy, P.Vijayalaxmi	
	AECS LAB : T.Kumara Swamy, P.Vijayalaxmi	

I/C TIME TABLE   **HOD**   **PRINCIPAL**

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Department of Electrical & Electronics Engineering
CONSOLIDATED TIME TABLE - II SEM (A.Y. 2019-20)

Day	Branch	9:30-10:20 I	10:20-11:05 II	11:15-12:00 III	12:00-12:50 IV	12:50 to 01:30	1:30-2:20 V	2:20-3:10 VI	3:10-4:00 VII
MON	II- EEE	DE	DE/EM-II LAB			L U N C H	PS-I	EM-II	CS
	III- EEE	PE	AECS LAB				SGP	LDIC	PSA
	IV- EEE	PQ		EMI			EDS		SPORTS
TUE	II- EEE	EM-II	EM-II/CS LAB				CS		PS-I
	III- EEE	SGP	LDIC	PSA	PE		PCCN	PCCN	LIBRARY
	IV- EEE	PQ		EMI			EDS		LIBRARY
WED	II- EEE	PS-I	LTNC	EM-II	CS		ASSOCIATION		
	III- EEE	PE	LDIC	SGP	PSA		ASSOCIATION		
	IV- EEE	EMI	EDS	PQ			ASSOCIATION		
THU	II- EEE	DE	CS/DE LAB				CS	PS-I	CS
	III- EEE	SGP	PS/ PE LAB				PSA	LDIC	PE
	IV- EEE	PROJECT					PROJECT		
FRI	II- EEE	LTNC	PS-I	EM-II	CS		DE		LIBRARY
	III- EEE	PE	PE / PS LAB				PSA		SGP
	IV- EEE	PROJECT					PROJECT		
SAT	II- EEE	DE	LTNC	LTNC	PS-I		ASSOCIATION		
	III- EEE	PSA	SGP	LDIC	PCCN		ASSOCIATION		
	IV- EEE	PROJECT					ASSOCIATION		

II - EEE		III - EEE		IV - EEE	
LTNC	K.RAJESH CHARY	PSA	M.S. TEJA	EDC	R.SHASHI KUMAR REDDY
EM-II	J.SURESH	SGP	K.SRAVAN KUMAR	PQ	S.ANITHA
CS	R.SHASHI KUMAR REDDY	LDIC	K.SRINIVAS	EMI	D.RAGHAVA KURMARI
DE	N. GOVARDHAN	PE	J.SURESH	PROJECT	MS. TEJA
PS-1	K.SRAVAN KUMAR	PCCN	L.MAHESH		
CS LAB	K.SRAVAN KUMAR /R.SHASHI KUMAR REDDY	PS LAB	S.ANITHA/MS.TEJA		
EM-II LAB	J.SURESH / S.ANITHA	PE LAB	P SUCHARITHA/M RADHIKA		
DE LAB:	N.GOVARDGAN / M.ANITHA	AECS LAB	P.VIJAYA LAXMI / T.KUMARASWAM		

I/C TIME TABLE   **HOD**   **PRINCIPAL**

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DEPARTMENT OF HUMANITIES AND SCIENCE
B.Tech. I-Year II Semester Time Table for the A.Y. 2019-20

Day	Section	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50-1:30	1:30-2:20	2:20-3:10	3:10-4:00	ECE-A	ECE-B	CSE-A
		I	II	III	IV		V	VI	VII			
MON	ECE-A	ENG	BEE	EC	M-II		ELCS/EWS LAB			M-II: T.RAJA JITHENDER EC: Dr.N.SRIVANI BEE: RAM PRASAD Eng: P.VIJAYA LAKSHMI EWS LAB:A.RAJESH ELCS LAB: P.VIJAYALAKSHMI EC LAB: Dr.N.SRIVANI BEE LAB: RAMPRASAD	M-II: T.RAJA JITHENDER EC: Dr.N.SRIVANI BEE: RAM PRASAD Eng: T.KUMARASWAMY EWS LAB:A.RAJESH ELCS LAB: T.KUMARASWAMY EC LAB: Dr.N.SRIVANI BEE LAB: RAMPRASAD	M-II: K.RAJESH CHARY AP:A.SRINIVAS PPS: M.SRUTHI EG: A.RAJESH/Dr.I.RAJASRI REDDY AP LAB: A.SRINIVAS PPS LAB: M.SRUTHI ES: A.SRINIVAS
	ECE-B	EC	ENG		BEE		M-II		BEE			
	CSE-A	EG			M-II		AP/PPS LAB					
	CSE-B	AP/PPS LAB			AP		M-II	PPS	ES			
	EEE	M-II	AP	ES	PPS		EG					
TUE	ECE-A	EC	BEE	M-II	ENG		ELCS/EWS LAB					
	ECE-B	M-II	ENG	EC			EC/BEE LAB					
	CSE-A	M-II	PPS	AP	ES		EG					
	CSE-B	EG			AP		AP	PPS	ES			
	EEE	PPS	AP	M-II			AP/PPS LAB					
WED	ECE-A	ENG	M-II	EC	BEE	LUNCH	SEMINAR					
	ECE-B	BEE	ELCS/EWS LAB									
	CSE-A	PPS	M-II	ES	AP		M-II	PPS	SPORTS			
	CSE-B	EG			M-II		AP	M-II	AP			
	EEE	PPS	AP/PPS LAB				PPS	LIB	SPORTS	CSE-B	EEE	
THU	ECE-A	EC/BEE LAB			M-II		EC	M-II	LIB	M-II: K.RAJESH CHARY AP: CH.KRISHNA REDDY PPS: SUKHVEERJI EG: Dr.I.RAJSRI REDDY /A.RAJESH AP LAB: CH.KRISHNA REDDY PPS LAB: SUKHVEERJI ES: CH.KRISHNA REDDY	M-II: K.RAJESH CHARY AP: CH.KRISHNA REDDY PPS: M.SRUTHI EG: A.RAJESH AP LAB: A.SRINIVAS PPS LAB: SUKHVEERJI ES: A.SRINIVAS	
	ECE-B	ELCS/EWS LAB			BEE		EC/BEE LAB					
	CSE-A	AP	ES	M-II	PPS		SEMINAR					
	CSE-B	AP/PPS LAB			M-II							
	EEE	M-II		AP	PPS							
FRI	ECE-A	ENG	M-II	BEE	EC		EC/BEE LAB					
	ECE-B	BEE		EC	ENG		M-II	ENG	LIB			
	CSE-A	PPS	AP		M-II		AP/PPS LAB					
	CSE-B	AP	PPS	M-II	PPS		ES	LIB	SPORTS			
	EEE	PPS	AP	ES	AP		EG					
SAT	ECE-A	M-II	EC	BEE	M-II		ASSOIATION					
	ECE-B	BEE	M-II	EC	ENG							
	CSE-A	M-II		PPS	AP							
	CSE-B	AP	PPS	M-II	ES							
	EEE	ES	AP	PPS	M-II							

I/C TIME TABLE   **H.O.D.**   **PRINCIPAL**

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CSE SUBJECT ALLOTMENT SEM-I (A.Y.2019-20)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Design and Analysis of Algorithms	Ranganath Kanakam
2	Data Structures	Ranadheer Reddy Goli
3	Python Programming	Ranjith Kumar Marrikukkala
4	Software Process & Project Management	Vasam Srinivas
5	Principles of Programming Languages	Chandragiri Shiva Sai Prasad
6	Principles of Programming Languages	Mahesh Akarapu
7	Cloud Computing	Shwetha Sirikonda
8	Data Structures	Mannanuddin Khaja
9	ITWS	Chintoju Sidhardha
10	Data Mining	Erukala Sudarshan
11	Software Engineering	Nethravathi Rippika
12	Computer Organization and Architecture	Sravanthi Thota
13	Software Engineering	Valpadasu Hema
14	Data Communication and Computer Networks	Bonthala Prabhanjan Yadav
15	Computer Organization and Architecture	Vatte Pranathi
16	Data Communication and Computer Networks	Ravi Kumar Thallapalli
17	Object Oriented Programming using C++	Vishali Mudigonda
18	Data Mining	Soumya Erraboina
19	Analog and Digital Electronics	Sharvani
20	Computer Oriented Statistical Methods	K.Rajesh Chary
21	Fundamentals of Management	K.M.Sujatha
22	Principles of Electronic Communications	D.Raghavakumari

HOD

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ECE SUBJECT ALLOTMENT SEM-I (A.Y 2019-20)

S. No.	NAME OF THE SUBJECT	NAME OF THE FACULTY
1	Microwave Engineering	Dr.Pritham singh
2	Computer Networks	A.Mahesh
3	VLSI Design	Dr.M.Gopal
4	Electronics Measurements and Instrumentation	D.Raghavakumari
5	Radar Systems	K.Ravikiran
6	Electromagnetic Theory and Transmission Lines	M.Shyamsunder
7	Digital Communications	N.Swathi
8	Linear and Digital IC Applications	E.Kumaraswamy
9	Optical Communications	N.Swathi
10	Fundamentals of Management	K.M.Sujatha
11	Database Malmanagement Systems	Ravi Kumar
12	Electronic Devices and Circuits	Dr.K.Mahender
13	Network Analysis and Transmission Line	Shashi Kumar Reddy
14	Digital System Design	N.Govardhan
15	Signals and Systems	Dr.M.Gopal
16	Probability Theory and Stochastic Processes	K.Srinivas

HOD

Rijau

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EEE SUBJECT ALLOTMENT SEM-I (A.Y 2019-20)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Electromagnetic Fields	R.Shashi kumar Reddy
2	Electrical Circuits Lab	
3	Power System Simulation Lab	
4	Power Electronics Lab	M.S.Teja
5	Power Electronics	
6	Electrical Machines Lab -I	M.Radhika
7	High-voltage Dc Transmission	
8	Electrical And Hybrid Vehicles	K.Sravan kumar
9	Electrical Circuits Lab	
10	Power System Simulation Lab	
11	Power System-II	
12	Electrical Circuit Analysis	
13	Measurements And Instrumentation	S.Anitha
14	Electronic Sensors	
15	Measurements And Instrumentation Lab	
16	Basic Electrical Engineering	P.Mahesh
17	Basic Electrical Engineering Lab	
18	Electrical Machines-I	
19	Analog Electronics	N. Govardhan
20	Engineering Mechanics	Dr.I .Rajasri Reddy
21	Business Economics and Financial Analysis	K.M.Sujatha
22	Fundamentals of Management for Engineers	V.Srinivas

HOD

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H&Sc SUBJECT ALLOTMENT SEM-I (A.Y 2019-20) CSE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - I	T.Jithender
2	Chemistry	Dr.N.Srivani
3	Basic Electrical Engineering	Ram Prasad
4	Engineering Workshop	A.Rajesh
5	English	T.Kumara Swamy/P.Vijaya Lakshmi
6	Engineering Chemistry Lab	Dr.N.Srivani
7	English Language and Communication Skills Lab	T.Kumara Swamy/P.Vijaya Lakshmi
8	Basic Electrical Engineering Lab	Ram Prasad

HOD

H&Sc SUBJECT ALLOTMENT SEM-I (A.Y 2019-20) ECE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - I	T.Raja Jithender
2	Applied Physics	Ch.Krishna Reddy/A.Srinivas
3	Programming for Problem Solving	M.Sruthi/Sukhveerji
4	Engineering Graphics	A.Rajesh/Dr.I.Rajasr Reddy
5	Applied Physics Lab	Ch.Krishna Reddy/A.Srinivas
6	Programming for Problem Solving Lab	M.Sruthi/Sukhveerji

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H&Sc SUBJECT ALLOTMENT SEM-I (A.Y 2019-20) EEE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - I	T.Jithender
2	Chemistry	Dr.N.Srivani
3	Basic Electrical Engineering	Ram Prasad
4	Engineering Workshop	A.Rajesh
5	English	T.Kumara Swamy/P.Vijaya Lakshmi
6	Engineering Chemistry Lab	Dr.N.Srivani
7	English Language and Communication Skills Lab	T.Kumara Swamy/P.Vijaya Lakshmi
8	Basic Electrical Engineering Lab	Ram Prasad

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CSE SUBJECT ALLOTMENT SEM-II (A.Y.2019-20)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Discrete Mathematics	Ranganath Kanakam
2	Database Management Systems	Ranadheer Reddy Goli
3	Java Programming	Ranjith Kumar
4	Real-Time Systems	Vasam Srinivas
5	Operating Systems	Ch.Shiva Sai Prasad
6	Operating Systems	Mahesh Akarapu
7	Java Programming	Shwetha Sirikonda
8	Computer Forensics	Mannanuddin Khaja
9	Design Pattern	Chintoju Sidhardha
10	Real-Time Systems	Erukala Sudarshan
11	Compiler Design	Nethravathi Rippika
12	Cryptography and Network Security	Sravanthi Thota
13	Compiler Design	Valpadasu Hema
14	Cryptography and Network Security	Bonthala Prabhanjan Yadav
15	Design Pattern	Vatte Pranathi
16	Database Management Systems	Ravi Kumar Thallapalli
17	Web Technology	Vishali Mudigonda
18	Computer Forensics	Soumya Erraboina
19	Business Economics & Financial Analysis	K.Sujatha
20	Entrepreneur Resource Planning	K.Sujatha
21	Principles of Computer Communications and Networks	D.Koteshwar

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ECE SUBJECT ALLOTMENT SEM-II (A.Y 2019-20)

S. No.	NAME OF THE SUBJECT	NAME OF THE FACULTY
1	Global Positioning System	Y.Sharvani,N.Swathi
2	Optical communications	M.Anitha
3	Entrepreneurship	K.M.Sujatha
4	Antennas and Propagation	Dr.Pritham Singh
5	Digital Image Processing	M.Shyamsunder,E.Kumaraswamy
6	Java Programming	Prabhanjan
7	Digital Signal Processing	T.Chandraprakash,Ch.Padmaja
8	Microprocessors and Microcontrollers	K.Ravikiran
9	Analog and Digital Communications	Dr.M.Gopal
10	Linear IC Applications	E.Kumaraswamy
11	Electronic Circuit Analysis	Dr.K.Mahender
12	Laplace Transforms, Numerical Methods & Complex Variables	K.Rajesh Chary
13	Electromagnetic Fields and Waves	M.Shyam sunder

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EEE SUBJECT ALLOTMENT SEM-II (A.Y 2019-20)

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Control Systems	R.Shashi kumar Reddy
2	Electric Drives and Control	
3	Control System Lab	
4	Power System Analysis	M.S.Teja
5	Power System Lab	
6	Power System-1	K.Sravan kumar
7	Control System Lab	
8	Switch Gear and Protection	
9	Power Electronics	J.Suresh
10	Electrical Machines – II	
11	Power Electronics Lab	M.Radhika
12	Electrical Machines Lab-II	S.Anitha
13	Power Quality Facts	
14	Laplace Transforms, Numerical Methods & Complex variables	K.Rajesh Chary
15	Digital Electronics	N. Govardhan
16	Linear and Digital IC Applications	K.Srinivas
17	Principles of Computer Communications and Network	L.Mahesh
18	Measuring Instruments	D.Raghava Kurmari

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H&Sc SUBJECT ALLOTMENT SEM-II (A.Y 2019-20) CSE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - II	K.Rajesh Chary
2	Applied Physics	A.Srinivas/Ch.Krishna Reddy
3	Programming for Problem Solving	M.Sruthi/K.Divya
4	Engineering Graphics	A.Rajesh/Dr.I.Rajasri Reddy
5	Applied Physics Lab	Ch.Krishna Reddy/A.Srinivas
6	Programming for Problem Solving Lab	Sukhveerji/K.Divya

HOD

H&Sc SUBJECT ALLOTMENT SEM-II (A.Y 2019-20) ECE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - II	K.Rajesh Chary
2	Chemistry	Dr.N.Srivani
3	Basic Electrical Engineering	Ram Prasad
4	Engineering Workshop	A.Rajesh
5	English	T.Kumara Swamy/P.Vijaya Lakshmi
6	Engineering Chemistry Lab	Dr.N.Srivani
7	English Language and Communication Skills Lab	T.Kumara Swamy/P.Vijaya Lakshmi
8	Basic Electrical Engineering Lab	Ram Prasad

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H&Sc SUBJECT ALLOTMENT SEM-II (A.Y 2019-20) EEE

S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - II	K.Rajesh Chary
2	Applied Physics	A.Srinivas/Ch.Krishna Reddy
3	Programming for Problem Solving	M.Sruthi/K.Divya
4	Engineering Graphics	A.Rajesh/Dr.I.Raja Sri Reddy
5	Applied Physics Lab	Ch.Krishna Reddy/A.Srinivas
6	Programming for Problem Solving Lab	Sukhveerji/K.Divya

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LESSON PLAN

Name of the Faculty: T.Jithenther   **Academic Year : 2019-20**
Subject with Code : MATHEMATICS-I (MA101BS)
Semester / Year : B.Tech. - I Year - I Semester

Course Objectives: To learn
• Types of matrices and their properties.
• Concept of a rank of the matrix and applying this concept to know the consistency and solving the system of linear equations.
• Concept of Eigen values and eigenvectors and to reduce the quadratic form to canonical form.
• Concept of Sequence.
• Concept of nature of the series.
• Geometrical approach to the mean value theorems and their application to the mathematical problems
• Evaluation of surface areas and volumes of revolutions of curves.
• Evaluation of improper integrals using Beta and Gamma functions.
• Partial differentiation, concept of total derivative
• Finding maxima and minima of function of two and three variables.

Course Outcomes: After learning the contents of this paper, the student must be able to
• Write the matrix representation of a set of linear equations and to analyse the solution of the system of equations
• Find the Eigen values and Eigen vectors
• Reduce the quadratic form to canonical form using orthogonal transformations.
• Analyse the nature of sequence and series.
• Solve the applications on the mean value theorems.
• Evaluate the improper integrals using Beta and Gamma functions
• Find the extreme values of functions of two variables with/ without constraints.

S. No.	TOPIC	Method of teaching	Schedule Date
	UNIT-I – Matrices		
1	Introduction: Types of Matrices.	General Lecture	16/8/19
2	Symmetric; Skew-symmetric, orthogonal matrices.	General Lecture	19,20/8/19
3	Hermitian; Skew-Hermitian; Unitary Matrices.	General Lecture	21,22/8/19
4	Rank of a matrix by Echelon form and Normal form.	General Lecture	23,26,27/8/19
5	Inverse of Non-singular matrices by Gauss-Jordan method.	General Lecture	28,29/8/19
6	System of linear equations.	General Lecture	30/8/19 03/9/19
7	Solving system of Homogeneous and Non-Homogeneous equations.	General Lecture	04,05/9/19
8	Gauss elimination method.	General Lecture	06,09/9/19
9	Gauss Seidel Iteration Method.	General Lecture	11/9/19

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	UNIT – II : Eigen values and Eigen vectors		
10	Eigen values and Eigenvectors and their properties.	General Lecture	12,13/9/19
11	Cayley-Hamilton Theorem (without proof).	General Lecture	16/9/19
12	finding inverse and power of a matrix by Cayley-Hamilton Theorem	General Lecture	17,18/9/19
13	Linear Transformation and Orthogonal Transformation.	General Lecture	19,20/9/19
14	Diagonalization of a matrix, Quadratic forms and Nature of the Quadratic Forms.	General Lecture	23,24,25/9/19
15	Reduction of Quadratic form to canonical forms by Orthogonal Transformation.	General Lecture	26,27,30/9/19
	UNIT–III : Sequences & Series		
16	Sequence: Definition of a Sequence, Limit.	General Lecture	01,03/10/19
17	Convergent, Divergent and Oscillatory sequences.	General Lecture	04/10/19
18	Series: Convergent, Divergent and Oscillatory Series.	General Lecture	14,15/10/19
19	Series of positive terms, Comparison test.	General Lecture	16/10/19
20	p-test, D-Alembert's ratio test.	General Lecture	21,22/10/19
21	Raabe's test; Cauchy's Integral test; Cauchy's root test; logarithmic test.	General Lecture	23,24,28/10/19
22	Alternating series: Leibnitz test; Alternating Convergent Series.	General Lecture	29,30/10/19
23	Absolute Convergence and Conditionally Convergence.	General Lecture	31/10/19,01/11/19
	UNIT–IV : Calculus		
24	Mean value theorems: Rolle's theorem.	General Lecture	04,05,06/11/19
25	Cauchy's Mean value Theorem. Taylor's Series.	General Lecture	07,08,11/11/19
26	Definition of Improper Integral.	General Lecture	12/11/19
27	Functional dependence, Jacobian.	General Lecture	13,14,15/11/19
28	Definition of Improper Integral: Beta and Gamma functions and their applications.	General Lecture	18,19,20/11/19
	UNIT-V : Multivariable calculus (Partial Differentiation and applications)		
29	Definitions of Limit and continuity.	General Lecture	22,25/11/19
30	Partial Differentiation; Euler's Theorem.	General Lecture	26,27/11/19
31	Total derivative; Jacobian; Functional dependence & independence.	General Lecture	28,29/11/19,02/12/19
32	Maxima and minima of functions of two variables and three variables using method of Lagrange multipliers.	General Lecture	03,04,05/12/19

TEXTBOOKS:
1. B.S. Grewal, Higher Engineering Mathematics, Khanna Publishers, 36th Edition, 2010
2. Erwin kreyszig, Advanced Engineering Mathematics, 9th Edition, John Wiley & Sons,2006.
3. G.B. Thomas and R.L. Finney, Calculus and Analytic geometry, 9th Edition, Pearson, Reprint, 2002.
REFERENCES:
1. N.P. Bali and Manish Goyal, A text book of Engineering Mathematics, Laxmi Publications, Reprint, 2008.
2. Ramana B.V., Higher Engineering Mathematics, Tata McGraw Hill New Delhi, 11thReprint, 2010.

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LESSON PLAN

Name of the Faculty : G.Ranadheer Reddy **Academic Year** : 2019 -20
Course Number : CS302PC **Course Name** : Data Structures
Program : B.Tech **Branch** : CSE
Year / Semester : II /I

COURSE OUTCOMES: At the end of the course, the students will develop ability to

- Select appropriate data structures as applied to specified problem definition.
- Implement operations like searching, insertion, and deletion, traversing mechanism on various data structures.
- Students will be able to implement Linear and Non-Linear data structures.
- Implement appropriate sorting/searching technique for given problem.
- Design advance data structure using Non-Linear data structure.
- Determine and analyze the complexity of given Algorithms.

COURSE OBJECTIVES:

- Exploring basic data structures such as stacks and queues.
- Introduces a variety of data structures such as hash tables, search trees, tries, heaps, graphs.
- Introduces sorting and pattern matching algorithms

S.No.	Topic	Unit No./ No. of periods per Unit	Mode of teaching	Scheduled Date
UNIT – I: Introduction to Data Structures				
1	Abstract data types		Demonstration	15/07/19 16/07/19
2	Linear list – singly linked list implementation		Chalk and Board	17/07/19
3	Insertion, deletion		Chalk and Board, Implementation	18/07/19 20/07/19
4	Searching operations on linear list		Chalk and Board	20/07/19 22/07/19
5	Stacks-Operations, array		Demonstration, Implementation	23/07/19 24/07/19
6	Linked representations of stacks	**I/15**	PowerPoint Presentation	25/07/19
7	Stack applications		Chalk and Board	27/07/19
8	Queues-operations, array		Demonstration	30/07/19 31/07/19
9	Queue - linked representations		PowerPoint Presentation	01/08/19 02/08/19
UNIT – II Dictionaries				
10	linear list representation		PowerPoint Presentation	03/08/19 05/08/19 06/08/19

11	skip list representation, operations		Chalk and Board	07/08/19 08/08/19 13/08/19
12	Insertion deletion		PowerPoint Presentation	14/08/19 17/08/19
13	Searching		Chalk and Board	19/08/19 20/08/19
14	Hash Table Representation: hash functions	II/23	Chalk and Board	21/08/19 22/08/19
15	Collision resolution-separate chaining		Chalk and Board	26/08/19 27/08/19
16	Open addressing-linear probing		Chalk and Board	28/08/19 29/08/19
17	Quadratic probing		PowerPoint Presentation	31/08/19 03/09/19
18	Double hashing		Chalk and Board	04/09/19 05/08/19
19	Rehashing		PowerPoint Presentation	07/08/19 09/08/19
20	Extendible hashing.		PowerPoint Presentation	11/08/19
UNIT – III: Search Trees				
21	Binary Search Trees, Definition, Implementation		PowerPoint Presentation	16/09/19 17/09/19
22	Operations- Searching, Insertion		Chalk and Board	18/09/19 19/09/19
23	Operations: Deletion		Chalk and Board	21/09/19 23/09/19
24	AVL Trees, Definition		PowerPoint Presentation	24/09/19 25/09/19
25	Height of an AVL Tree	III/18	Chalk and Board	26/09/19 30/09/19
26	Operations – Insertion		Chalk and Board	01/10/19 03/10/19
27	Operations – Deletion		Chalk and Board	05/10/19 14/10/19
28	Operations – searching		PowerPoint Presentation	15/10/19 16/10/19
29	Red –Black trees		Chalk and Board	17/10/19
30	Splay trees		PowerPoint Presentation	19/10/19
UNIT – IV: Graphs				
31	Graph Implementation Methods		Chalk and Board	21/10/19 22/10/19
32	Graph Traversal Methods		PowerPoint Presentation	23/10/19 24/10/19
33	Sorting: Heap Sort	IV/10	Chalk and Board	26/10/19 28/10/19
34	External Sorting		Chalk and Board	29/10/19

				30/10/19
35	Model for external sorting		PowerPoint Presentation	31/10/19 2/11/19
36	Merge Sort		PowerPoint Presentation	
UNIT – V: Pattern Matching and Tries				
37	Pattern matching algorithms-Brute force		Chalk and Board	04/11/19
38	the Boyer –Moore algorithm		PowerPoint Presentation	05/11/19
39	the Knuth-Morris-Pratt algorithm		Chalk and Board	06/11/19
40	Standard Tries		Chalk and Board	07/11/19
41	Compressed Tries	**V/7**	PowerPoint Presentation	11/11/19
42	Suffix tries		Chalk and Board	12/11/19 13/11/19

TEXTBOOKS:

1. Fundamentals of Data Structures in C, 2nd Edition, E. Horowitz, S. Sahni and Susan Anderson Freed, Universities Press.
2. Data Structures using C – A. S. Tanenbaum, Y. Langsam, and M.J. Augenstein, PHI/Pearson Education.

REFERENCE BOOKS:

1. Data Structures: A Pseudocode Approach with C, 2nd Edition, R. F. Gilberg and B.A. Forouzan, Cengage Learning.

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LESSON PLAN

Name of the Faculty :T.Sravanthi   **Academic Year: 2019 -2020**

Course Number : CS501PC

Course Name: DESIGN AND ANALYSIS OF ALGORITHMS

Program : B.Tech   **Branch** : CSE

Year / Semester : III Year I Sem

COURSE OUTCOMES: At the end of the course, the students will develop ability to

1. Ability to analyze the performance of algorithms.
2. Ability to choose appropriate algorithm design techniques for solving problems.
3. Ability to understand how the choice of data structures and the algorithm design methods impact the performance of programs.

COURSE OBJECTIVES:

1. Introduces the notations for analysis of the performance of algorithms.
2. Introduces the data structure disjoint sets.
3. Describes major algorithmic techniques (divide-and-conquer, backtracking, dynamic programming, greedy, branch and bound methods) and mention problems for which each technique is appropriate;
4. Describes how to evaluate and compare different algorithms using worst-, average-, and best-case analysis.
5. Explains the difference between tractable and intractable problems, and introduces the problems that are P, NP and NP complete.

S.No.	Topic	Mode of Teaching	Scheduled Date
	UNIT – I Introduction & Divide and conquer		
1	Algorithm definition	Chalk board lecture	15,16,17,19/07/19
2	Algorithm Specification	Chalk board lecture	20/07/19
3	Performance Analysis-Space complexity, Time complexity	Chalk board lecture	22,23,24/07/19
4	Randomized Algorithms.	ppt	26,27/07/19
5	**Divide and conquer- General method**	ppt	30/07/19
6	**Divide and conquer- applications**	ppt	31/07/19
7	**i)** Binary search	Chalk board lecture	02/08/19
8	**ii)** Merge sort	Chalk board lecture	03/08/19
9	**iii)** Quick sort	Chalk board lecture	05,06,07/08/19
10	**iv)**Strassen's Matrix Multiplication.	Chalk board lecture	09,13/08/19
	UNIT – II Disjoint set operations & Backtracking		
11	Disjoint set operations	ppt	14/08/19
12	union and find algorithms	ppt	16/08/19
13	AND/OR graphs	ppt	17/08/19
14	Connected Components and Spanning trees	ppt	19,20/08/19
15	Bi-connected components	Chalk board lecture	21/08/19
16	**Backtracking**-General method	Chalk board lecture	23/08/19

17	**Backtracking- applications**	Chalk board lecture	23/08/19
18	**i)** The 8-queen problem	ppt	26,27,28/08/19
19	**ii)** sum of subsets problem	Chalk board lecture	30,31/08/19
20	**iii)** Graph coloring	Chalk board lecture	03/09/19
	UNIT – III Greedy method		
22	**Greedy method**- General method	ppt	06/09/19
23	**Greedy method-** applications	ppt	06/09/19
24	**i)**Knapsack problem	Chalk board lecture	07,09/09/19
25	**ii)**Job sequencing with deadlines	Chalk board lecture	11,17/09/19
26	**iii)**Minimum cost spanning trees	Chalk board lecture	18,20,21/09/19
27	iv)Single source shortest path problem.	ppt	23,24,25/09/19
	UNIT – IV Dynamic Programming		
28	**Dynamic Programming**- General Method	ppt	27/09/19
29	**Dynamic Programming**- applications	Chalk board lecture	30/09/19
30	**i)**Chained matrix multiplication	Chalk board lecture	01,04/10/19
31	**ii)**All pairs shortest path problem	Chalk board lecture	05,14,15/10/19
32	**iii)**Optimal binary search trees	Chalk board lecture	16,18/10/19
33	**iv)**0/1 knapsack problem	ppt	19,21/10/19
34	**v)**Reliability design	ppt	22,23/10/19
35	**vi)**Traveling sales person problem.	ppt	25,26,28/10/19
	UNIT – V Branch and Bound & NP-Hard and NP Complete problems		
36	Branch and Bound- General Method	ppt	29/10/19
37	Branch and Bound- applications	Chalk board lecture	29,30/10/19
38	i) 0/1 Knapsack problem	Chalk board lecture	01,02/11/19
39	ii) LC Branch and Bound solution	Chalk board lecture	4,05/11/19
40	iii) FIFO Branch and Bound solution	ppt	06,08/11/19
41	**iv)**Traveling sales person problem.	ppt	09/11/19
42	NP-Hard and NP-Complete problems- Basic concepts	Chalk board lecture	11/11/19
43	Non-deterministic algorithms	ppt	11/11/19
44	NP - Hard and NP- Complete classes	ppt	13/11/19
45	Cook's theorem.	ppt	13/11/19

TEXT BOOKS:

1. Fundamentals of Computer Algorithms, 2nd Edition, Ellis Horowitz, Sartaj Sahni and S. Rajasekharan, Universities Press.
2. Design and Analysis of Algorithms, P. H. Dave, H.B.Dave,2nd edition, Pearson Education.

REFERENCE BOOKS:

1. Algorithm Design: Foundations, Analysis and Internet examples, M. T. Goodrich and R. Tomassia, John Wiley and sons.
2. Design and Analysis of Algorithms, S. Sridhar, Oxford Univ. Press

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal EVALUATION.

INDEX

S.NO	CONTENT	LINK DOCUMENTS
1	ACADEMIC CALENDAR JNTUH	**View Document**
2.	SRITW CALENDAR	**View Document**
3	CONTINUOUS INTERNAL ASSESSMENT	**View Document**
4	TIMETABLES	**View Document**
5	SUBJECT ALLOCATIONS	**View Document**
6	LESSON PLANS	**View Document**

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
REVISED ACADEMIC CALENDAR (2018-19)
FOR NON-AUTONOMOUS CONSTITUENT & AFFILIATED COLLEGES
B. TECH. I YEAR I & II SEMESTERS

I SEM

S.NO	EVENT	DATE	Duration
1.	Induction programme	16th to 28th July 2018	2 weeks
2	Commencement of Instruction	30th July 2018	
3	First Mid Term Examinations	24th to 26th sept. 2018	
4	Submission of First Mid Term Exam Marks to University on or before	4th Oct 2018	
5	Parent-Teacher Meeting	13th Oct. 2018	
6	Dussehra recess	15th to 20th Oct. 2018	I week
7	Last date of Instruction	28th Nov 2018	16 weeks
8	Second Mid Term Examinations	29th Nov to 1st Dec. 2018	
9	Preparation Holidays and Practical Examinations	3rd to 8th Dec. 2018	1 week
10	Submission of Second Mid Term Exam Marks to University on or before	8th Dec, 2018	
11	End Semester / Supplementary Examinations	10th to 22nd Dec. 2018	2 weeks
12	Semester Break	24th to 29th Dec. 2018	I week

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II SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instruction	2nd Jan 2019	
2	First Mid Term Examinations	27th Feb to 1st Mar 2019	
3	Submission of First Mid Term Exam Marks to University on or before	8th March 2019	
4	Parent-Teacher Meeting	9th March 2019	
5	Last date of Instruction	23rd April 2019	16 weeks
6	Second Mid Term Examinations	24th to 26th April 2019	
7	Preparation Holidays and Practical Examinations	27th April to 4th May 2019	1 week
8	Submission of Second Mid Term Exam Marks to University on or before	3rd May 2019	
9	End Semester / Supplementary Examinations	6th to 18th May 2019	2 weeks
10	Summer Vacation	20th May to 13th July 2019	8 weeks

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FOR NON-AUTONOMOUS CONSTITUENT& AFFILIATED COLLEGES
B. TECH. II, III & IV YEARS I & II SEMESTERS

I SEM

S.NO	EVENT	DATE	Duration
1	Commencement of Instruction	9th July 2018	
2	First Mid Term Examinations	4th to 6th Sept 2018	
3	Submission of First Mid Term Exam Marks to University on or before	15th Sept 2018	
4	Parent-Teacher Meeting	13th Oct 2018	
5	Dussehra recess	15th to 20th Oct 2018	I week
6	Last date of Instruction	10th Nov 2018	16 weeks
7	Second Mid Term Examinations	12th to 14th Nov 2018	
8	Preparation Holidays and Practical Examinations	15th to 24th Nov 2018	I week
9	Submission of Second Mid Term Exam Marks to University on or before	24th Nov 2018	
10	End Semester / Supplementary Examinations	26th Nov to 8th Dec 2018	2 Weeks
11	Semester Break	10th to 15th Dec 2018	1 week

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IISEM

S.NO	EVENT	DATE	Duration
1	Commencement of Instruction	24th Dec 2018	
2	First Mid Term Examinations	18th to 20th Feb 2019	
3	Submission of First Mid Term Exam Marks to University on or before	27th Feb 2019	
4	Parent-Teacher Meeting	9th March 2019	
5	Last date of Instruction	20th April 2019	16 weeks
6	Second Mid Term Examinations	22nd to 24th April 2019	
7	Preparation Holidays and Practical Examinations	25th April t0 4th May 2019	I week
8	Submission of Second Mid Term Exam Marks to University on or before	2nd May 2019	
9	End Semester / Supplementary Examinations	6th to 18th May 2019	2 weeks
10	Summer Vacation	20th May to 13th Jul 2019	8 weeks

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COLLEGE ACADEMIC CALANDER (2018-2019)
B. Tech I Year I Semester

I SEM

S. No	EVENT	DATE	Duration
1	Induction Program/Orientation Program for I year	16th to 28th July 2018	2 Weeks
2	Orientation Program and Parent meet	18th July 2018	1 Day
3	Commencement of Instructions I Year	30th July 2018	----
4	Plantation Programme	18th Aug 2018	1 Day
5	Seminar on Entrepreneurship	15th Sep 2018	1Day
6	IoT Hackathon	17th to 19 Sept 2018	3 Days
7	First Mid Term Examinations for I Year	24th to 26th Sep 2018	3 Days
8	Innovision-2k	26th to 29th Sept 2018	3 Days
9	Fresher's Day	6th oct 2018	1 Day
10	Dusserha recess	15th to 20th Oct 2018	1 Week
11	Awareness program on (VOTING)	1st Nov 2018	1 Day
12	Last Date of Instruction for I Year	28th Nov 2018	---
13	Second Mid Term Examinations for I Year	29th Nov to 1st Dec 2018	3 Days
14	Preparation Holidays & Practical Examinations I Year	3rd to 8th Dec 2018	1 Week
15	End Semester Examinations I Year	10th to 22nd Dec 2018	2 Week
16	Semester break for I Year	24th to 29th Dec 2018	1 Week

ACADEMIC COORDINATOR

PRINCIPAL

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COLLEGE ACADEMIC CALANDER (2018-2019)
B. Tech I Year II Semester

II SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instructions I Year	2nd Jan 2019	---
2	First Mid Term Examinations for I Year	27th Feb to 1st March 2019	3 Days
3	Health camp for senior citizens	25th Feb 2019	1 Day
4	Skits and Dramas plays on social issues	27th Feb 2019	1 Day
5	Awareness on government schemes	06th March 2019	1 Day
6	Awareness on skill development among rural students	08th March 2019	1 Day
7	Awareness on Women Empowerment	09th March 2019	1 Day
8	Workshop	4th to 19th March 2019	2 Days
9	Awareness Campaign on personal health and books donation to orphan girls	15th March 2019	1 Day
10	English Vocabulary for primary level orphanaged children	20th March 2019	1 Day
11	Positive attitude towards their well being	25th March 2019	1 Day
12	SRITHAM-2K19	18th April 2019	1 Day
13	Last Date of Instruction for I Year	23rd April 2019	---
14	Seminar on Intellectual Property Rights	24th April 2019	1 Day
15	Second Mid Term Examinations for I Year	24th to 26th April 2019	---
16	Preparation Holidays & Practical Examinations I Year	27th April to 4th May 2019	1 Week
17	End Semester Examinations I Year	6th to 18th May 2019	2 Weeks
18	Summer Vacation for I, II, III, IV Year	20th May to 13th July 2019	8 Weeks

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COLLEGE ACADEMIC CALANDER (2018-2019)
B. Tech II, III, IV Year I Semester

I SEM

S. No	EVENT	DATE	Duration
1	Commencement of Instructions II, III, IV Year	9th July 2018	----
2	Plantation Programme	18th Aug 2018	1 Day
3	First Mid Term Examinations for II, III, IV Year	4th to 6th Sep 2018	3 Days
4	Seminar on Entrepreneurship	15th Sep 2018	1 Day
5	Workshop	25th to 30th Sep 2018	1 Day
6	IoT Hackathon	17th to 19 Sept 2018	3 Days
7	Career Guidance for III and IV years (TIPS for GATE)	25th Sept 2018	1 Day
8	Innovision-2k	26th to 29th Sept 2018	3 Days
9	Fresher's Day	6th oct 2018	1 Day
10	Dusserha recess	15th to 20th Oct 2018	1 Week
11	Awareness program on (VOTING)	1st Nov 2018	1 Day
12	Last Date of Instruction for II, III, IV Years	10th Nov 2018	---
13	Second Mid Term Examinations for II, III, IV Year	12th to 14th Nov 2018	3 Days
14	Preparation Holidays & Practical Examinations II, III, IV Year	15th to 24th Nov 2018	1 Week
15	End Semester Examinations II, III, IV Year	26th Nov to 8th Dec 2018	2 Week
16	Semester break for II, III, IV Year	10th to 15th Dec 2018	1 Week

ACADEMIC COORDINATOR

PRINCIPAL

Principal
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Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

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COLLEGE ACADEMIC CALANDER (2018-2019)
B. Tech II, III, IV-Year II Semester

S. No	EVENT	DATE	Duration
1	Commencement of Instructions II, III, IV Year	24th Dec 2018	---
2	Workshop on Research Methodology	11th to 16th Feb 2019	1 Week
3	First Mid Term Examinations for II, III, IV Year	18th to 20th Feb 2019	3 Days
4	Health camp for senior citizens	25th Feb 2019	1 Day
5	Skits and Dramas plays on social issues	27th Feb 2019	1 Day
6	Health Education Awareness	04th March 2019	1 Day
7	Awareness on government schemes	06th March 2019	1 Day
8	Awareness on skill development among rural students	08th March 2019	1 Day
9	Awareness on Women Empowerment	09th March 2019	1 Day
10	Workshop	04th to 19th March 2019	2 Days
11	Awareness Campaign on personal health and books donation to orphan girls	15th March 2019	1 Day
12	English Vocabulary for primary level orphanaged children	20th March 2019	1 Day
13	Positive attitude towards their well being	25th March 2019	1 Day
14	SRITHAM-2K19	18th April 2019	1 Day
15	Seminar on Intellectual Property Rights	24th April 2019	1 Day
16	Last Date of Instruction for II, III, IV Years	29th April 2019	---
17	Second Mid Term Examinations for II, III, IV Year	22nd to 29th April 2019	---
18	Preparation Holidays & Practical Examinations II, III, IV Year	25th April to 4th May 2019	1 Week
19	End Semester Examinations II, III, IV Year	06th to 18th May 2019	2 Weeks
20	Summer Vacation for I, II, III, IV Year	20th May to 13th July 2019	8 Weeks

ACADEMIC COORDINATOR

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REVISED ACADEMIC REGULATIONS R15 FOR B. TECH. (REGULAR)
CONTINUOUS INTERNAL EVALUATION

DISTRIBUTION AND WEIGHTAGE OF MARKS

40. The performance of a student in each semester or I year shall be evaluated subject-wise for a maximum of 100 marks for a theory and 75 marks for a practical subject. In addition, industry-oriented mini-project, seminar and project work shall be evaluated for 50, 50 and 200 marks, respectively.

41. For theory subjects the distribution shall be 25 marks for Internal Evaluation and 75 marks for the End Examination.

42. For theory subjects, during a semester there shall be 2 mid-term examinations. Each mid- term examination consists of one objective paper, one essay paper and one assignment. The objective paper and the essay paper shall be for 10 marks each with a total duration of 1 hour 20 minutes (20 minutes for objective and 60 minutes for essay paper). The Objective paper is set with 20 bits of multiple choice, filling the blanks and matching type of questions for a total of 10 marks. The essay paper shall contain 4 full questions (one from each unit) out of which, the student has to answer 2 questions, each carrying 5 marks. While the first mid-term examination shall be conducted on 1 to 2.5 units of the syllabus, the second mid-term examination shall be conducted on 2.5 to 5 units. Five (5) marks are allocated for Assignments (as specified by the subject teacher concerned). The first Assignment should be submitted before the conduct of the first mid-examination, and the second Assignment should be submitted before the conduct of the second mid-examination. The total marks secured by the student in each mid-term examination are evaluated for 25 marks, and the average of the two mid-term examinations shall be taken as the final marks secured by each candidate. However, in the I year, there shall be 3 midterm examinations, each for 25 marks, along with 3 assignments in a similar pattern as above (1st mid shall be from Unit-I, 2nd mid shall be 2 &3 Units and 3rd mid shall be 4 & 5 Units) and the average marks of the examinations secured (each evaluated for a total of 25 marks) in each subject shall be considered to be final marks for the internals/sessional. If any candidate is absent from any subject of a mid-term examination, an on-line test will be conducted for him by the University. The details of the Question Paper pattern is as follows:

    j)   The End semesters Examination will be conducted for 75 marks which consists of two parts viz. i). Part-A for 25 marks, ii). Part –B for 50 marks.

    k)   Part-A is compulsory question which consists of ten sub-questions. The first five sub-questions are from each unit and carries 2 marks each. The next five sub-questions are one from each unit and carries 3 marks each.

    l)   Part-B consists of five Questions (numbered from 2 to 6) carrying 10 marks each. Each of these questions is from one unit and may contain sub-questions. For each question there will be an "either" "or" choice (that means there will be two questions from each unit and the student should answer any one question)

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43. For practical subjects there shall be a continuous evaluation during a semester for 25 sessional marks and 50 end semester examination marks. Out of the 25 marks for internal evaluation, day-to-day work in the laboratory shall be evaluated for 15 marks and internal practical examination shall be evaluated for 10 marks conducted by the laboratory teacher concerned. The end semester examination shall be conducted with an external examiner and the laboratory teacher. The external examiner shall be appointed from the clusters of colleges which are decided by the examination branch of the University.

44. For the subject having design and/or drawing, (such as Engineering Graphics, Engineering Drawing, Machine Drawing) and Estimation, the distribution shall be 25 marks for internal evaluation (15 marks for day-to-day work and 10 marks for internal tests) and 75 marks for end semester examination. There shall be two internal tests in a Semester and the average of the two shall be considered for the award of marks for internal tests. However, in the I year class, there shall be three tests and the average will be taken into consideration.

45. There shall be an industry-oriented Mini-Project, in collaboration with an industry of their specialization, to be taken up during the vacation after III-year II Semester examination. However, the mini-project and its report shall be evaluated along with the project work in IV-year II Semester. The industry oriented mini-project shall be submitted in a report form and presented before the committee. It shall be evaluated for 50 marks. The committee consists of an external examiner, head of the department, the supervisor of the mini-project and a senior faculty member of the department. There shall be no internal marks for industry-oriented mini-project.

46. There shall be a seminar presentation in IV-year II Semester. For the seminar, the student shall collect the information on a specialized topic and prepare a technical report, showing his understanding of the topic, and submit it to the department. It shall be evaluated by the departmental committee consisting of head of the department, seminar supervisor and a senior faculty member. The seminar report shall be evaluated for 50 marks. There shall be no external examination for the seminar.

47. There shall be a Comprehensive Viva-Voce in IV-year II semester. The Comprehensive Viva-Voce will be conducted by a committee consisting of Head of the Department and two Senior Faculty members of the Department. The Comprehensive Viva-Voce is intended to assess the student's understanding of the subjects he studied during the B. Tech. course of study. The Comprehensive Viva-Voce is evaluated for 100 marks by the Committee. There are no internal marks for the Comprehensive Viva-Voce.

Rijau

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48. Out of a total of 200 marks for the project work, 50 marks shall be allotted for Internal Evaluation and 150 marks for the End Semester Examination (Viva Voce). The End Semester Examination of the project work shall be conducted by the same committee as appointed for the industry-oriented mini-project. In addition, the project supervisor shall also be included in the committee. The topics for industry oriented mini project, seminar and project work shall be different from one another. The evaluation of project work shall be made at the end of the IV year. The Internal Evaluation shall be on the basis of two seminars given by each student on the topic of his project.

49. The Laboratory marks and the sessional marks awarded by the College are subject to scrutiny and scaling by the University wherever necessary. In such cases, the sessional and laboratory marks awarded by the College will be referred to a committee. The Committee will arrive at a scaling factor and the marks will be scaled accordingly.

    The recommendations of the Committee are final and binding. The laboratory records and internal test papers shall be preserved in the respective institutions as per the University rules and produced before the Committees of the University as and when asked for.

50. The 'Gender Sensitization' course in II Year II semester in B.Tech. and B. Pharmacy for all the branches in the Constituent and Affiliated Colleges of JNTUH including Autonomous Colleges as a compulsory subject in addition to the existing course structure of R 13 and R15 Regulations and it should be treated as a Lab subject (Student Cantered) with two credits from the academic year 2015-16.

51. Internal EVALUATION should be based on attendance requirement as per the norms of the University, Assignments (during the course) and a mini project (at the end of the course).

52. Since this is a value-added course, the name of the course may be reflected in the Marks Memo. Final result would be Pass/Fail based on the marks obtained in the Internal Evaluation. Marks obtained in the course will not be included in the aggregate marks for the award of the degree. 40% marks should be obtained to get a pass grade

Rijan

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Consolidated Time - Table - I Sem (A.Y.2018-19)

Day	Branch	9:30-10:20	10:20-11.05	11:15-12:00	12:00-12:50	12:50- 1:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	II CSE A	MFCS	JAVA LAB/ITWS LAB				JAVA	DS	DLD
	II CSE B	DLD	M-IV	MFCS	DS		M-IV	DLD	JAVA
	III CSE A	FM	DCCN	DAA	PEC		DAA LAB		
	III CSE B	DAA	PEC	DCCN	SE		SE/CN LAB		
	IV CSE A	LP	LP / DWDM LAB				CF	CC	DWDM
	IV CSE B	DWDM	CF	CC	DP		MC	LP	DP
TUE	II CSE A	JAVA	DLD	DS	MFCS		DLD	M-IV	JAVA
	II CSE B	DLD	JAVA/ITWS LAB				JAVA	DS	MFCS
	III CSE A	DCCN	FM	SE	DAA		SE/CN LAB		
	III CSE B	PEC	DAA	DCCN	PEC		DAA LAB		
	IV CSE A	CF	DP	CC	MC		LP	DP	DWDM
	IV CSE B	MC	LP / DWDM LAB				DWDM	CF	LP
WED	II CSE A	M-IV	DS / ITWS LAB				ASSOCIATION		
	II CSE B	DS	DLD	JAVA	MFCS				
	III CSE A	DAA	PEC		DCCN				
	III CSE B	SE	DCCN	SE	FM				
	IV CSE A	CC	LP / DWDM LAB						
	IV CSE B	LP	DP	CF	CC				
THU	II CSE A	JAVA	MFCS	DLD	DS	L	DS/JAVA LAB		
	II CSE B	MFCS	DS/ITWS LAB			U	LIBRARY	DS	M-IV
	III CSE A	PEC	DCCN	SE	FM	N	DAA LAB		
	III CSE B	FM	PEC	DAA	PEC	C	SE	DCCN	SE
	IV CSE A	DP	MC	DP	CF	H	CC	MC	LP
	IV CSE B	CC	LP / DWDM LAB				MC	DWDM	CF
FRI	II CSE A	DLD	JAVA	DS	M-IV		LIBRARY	M-IV	MFCS
	II CSE B	JAVA	DS	M-IV	DLD		JAVA	MFCS	LIBRARY
	III CSE A	SE	FM	PEC	DAA		SE / CN LAB		
	III CSE B	DAA	SE / CN LAB				DAA LAB		
	IV CSE A	DWDM	LP	MC	DP		DWDM	CF	CC
	IV CSE B	CF	CC	DWDM	LP		DP	CC	
SAT	II CSE A	MFCS	DS	M-IV	LIBRARY		ASSOCIATION		
	II CSE B	M-IV	DS /ITWS LAB						
	III CSE A	SE	DAA	SE	DCCN				
	III CSE B	DCCN	SE	FM	DAA				
	IV CSE A	MC	LP	CF	DWDM				
	IV CSE B	DP	DWDM	CC	LP				

SUBJECT	II YEAR		SUBJECT	III YEAR		SUBJECT	IV YEAR	
	CSE A	CSE B		CSE A	CSE B		CSE A	CSE B
M-IV	T.Raja Jithendar		DAA	Shabana		LP	M.Ranjith Kumar	
DSC++	G.Ranadheer Reddy	K.Mannanuddin	DCCN	A.Rama Krishna		DP	V.Pranathi	A Mahesh
MFCS	K.Rajesh chary		SE	V.Hema		DWDM	Dr.E.Sudarshan	T.Sravanthi
DLD	T.Chandra Prakash		FM	K.Sujatha		CC	S.Shwetha	
OOPS	K.Ranganath	T.Sruthi	PEC	N.Swathi		MC	B.Prabhanjan	Ch.Shiva Sai Prasad
DSC++ Lab	G.Ranadheer Reddy/A.Mahesh	R.Nethravathi	DAA Lab	Shabana / T.Sravanthi		CF	V.Srinivas	
ITWS Lab	V.Hema	T.Shruthi	SE Lab	V.Hema / Ch.Shiva Sai	R.Nethravathi / Ch.Shiva Sai	LP Lab	M.Ranjith Kumar / B.Prabhanjan Yadav	
OOPS Lab	S.Shwetha		CN Lab	A.Rama Krishna		DWDM	Dr. E.Sudharshan / V.Srinivas	

I/C TIME TABLE   **H.O.D**   **Principal**   **PRINCIPAL**

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Department of Electronics & Communication Engineering
CONSOLIDATED TIME TABLE - I SEM (2018-19)

Day	Branch	9:30-10:20 I	10:20-11:05 II	11:15-12:00 III	12:00-12:50 IV	12:50-1:30	1:30-2:20 V	2:20-3:10 VI	3:10-4:00 VII
MON	II-ECE A	NA	<-----PDC B1/ AE B2 LAB------>				NA	ET	M-IV
	II-ECE-B	SSP	NA	ET	M-IV		<-----PDC B1/ AE B2 LAB------>		
	III-ECE-A	DC	EMTL	FM	LDIC		<----AECS B1/ DSP B2 LAB------>		
	III-ECE-B	FM	EMTL	DC	DBMS		LDIC	DC	DBMS
	IV-ECE	MS	MWE	CN	DIP		<--MWE B1&DC B1 LAB--->		
TUE	II-ECE A	AE	ET	M-IV	NA		SSP	NA	ET
	II-ECE-B	NA	<----PDC B1/ AE B2LAB------>				AE	ET	M-IV
	III-ECE-A	DBMS	EMTL	LDIC	FM		DC	DBMS	LIBRARY
	III-ECE-B	DC	<----AECS B1/ DSP B2 LAB------>				EMTL	FM	LDIC
	IV-ECE	OC	<--MWE B1&DC B2 LAB--->				MWE	DIP	CN
WED	II-ECE A	SSP	<-----AE B1/ AC B2 LAB------>			L	<-----ASSOCIATION----->		
	II-ECE-B	SSP	M-IV	*M-IV	AE		<-----ASSOCIATION----->		
	III-ECE-A	LDIC	EMTL	FM	DC	U	<-----ASSOCIATION----->		
	III-ECE-B	LDIC	EMTL	DC	FM		<-----ASSOCIATION----->		
	IV-ECE	CN	CMC	MWE	MS	N	<-----ASSOCIATION----->		
THU	II-ECE A	ET	AE	M-IV	NA		<-----AC B1 /PDC B2 LAB------>		
	II-ECE-B	M-IV	<-----AE B1 / AC B2 LAB------>			C	SSP	AE	M-IV
	III-ECE-A	FM	DBMS	DC	EMTL		<----MPMC B1/ AECS B2 LAB------>		
	III-ECE-B	DC	FM	LDIC	EMTL	H	DBMS	DC	LIBRARY
	IV-ECE	DIP	MWE	CMC	OC		<---ACS LAB--->		
FRI	II-ECE A	M-IV	SSP	AE	ET		NA	SSP	SSP
	II-ECE-B	ET	AE	NA	SSP		<-----AC B1 / PDC B2 LAB------>		
	III-ECE-A	FM	<----DSP B1/ MPMC B2 LAB------>				LDIC	DBMS	LIBRARY
	III-ECE-B	DBMS	LDIC	FM	EMTL		<----MPMC B1/ AECS B2 LAB------>		
	IV-ECE	CMC	MWE	OC	MS		CN	CMC	LIBRARY
SAT	II-ECE A	ET	SSP	AE	NA		<-----ASSOCIATION----->		
	II-ECE-B	NA	ET	AE	SSP		<-----ASSOCIATION----->		
	III-ECE-A	DC	DBMS	LDIC	EMTL		<-----ASSOCIATION----->		
	III-ECE-B	DBMS	<----DSP B1/ MPMC B2 LAB------>				<-----ASSOCIATION----->		
	IV-ECE	CN	DIP	MS	MWE		<-----ASSOCIATION----->		

II - ECE	III - ECE	IV - ECE
M-IV : Rajesh Chary	**FM:**K.M Sujatha	**MS:** K.M. Sujatha
AE: K.Srinivas (A)	**LDIC:** K.Mahendra Sharma	**MWE:**K.Ravikiran
ET:S.Anitha	**DC:** D.Raghava kumari	**CN :**A.Mahesh
SSP: Ch.Padmaja	**EMTL:**ShyamsunderMerugu	**CMC:** Dr.M.Gopal
NA:MS Teja	**DBMS:** V.Pranathi	**E1-DIP:**E.Kumaraswamy
EDC Lab : N.Govardhan/K.Srinivas	**LICA Lab :** K.Mahender sharma,E.Kumaraswamy	**E2- OC:**Dr.Preetham Singh
BS Lab :T.Chandraprakash	**DICA Lab :** M.Shyam sunder	**ACS LAB :**P.Vijayalaxmi/T.Kumaraswamy
BEE LAB :MS Teja /MS.Teja	**DC Lab :** D.Raghava kumari	**MWE & DC lab :**M.Swathi/K.Ravi kiran

I/C TIME TABLE

HOD

Principal

PRINCIPAL
Sumathi Reddy Institute of Technology for Women
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Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 01:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII

Department of Electrical & Electronics Engineering

CONSOLIDATED TIME TABLE - I SEM (A.Y. 2018-19)

Day	Branch	I	II	III	IV	LUNCH	V	VI	VII
MON	**II- EEE**	EM	EM -1 LAB/EC LAB				EMF	EM-1	SPORTS
	III- EEE	BEFA	M&I	PE			ES	HVE	M&I
	IV- EEE	E&HV	FM	TRAINING CLASSES			HVDC	E&HV	LIBRARY
TUE	**II- EEE**	ECA	AE- LAB				EM-1	AE	EMF
	III- EEE	ACS LAB		PS-II			HVE	M&I	LIBRARY
	IV- EEE	HVDC	FM	TRAINING CLASSES			HVDC	E&HV	FM
WED	**II- EEE**	AE	EM-1	EMF	ECA		ASSOCIATION		
	III- EEE	M&I	PE/PSS LAB				ASSOCIATION		
	IV- EEE	FM	HVDC	E&HV	ES		ASSOCIATION		
THU	**II- EEE**	EM-1	EC LAB/EM-1 LAB				ECA	EM	AE
	III- EEE	M&I	M&I LAB				PS-II		PE
	IV- EEE	ES	E&E DESIGN Lab/Tutorial				ES	HVDC	LIBRARY
FRI	**II- EEE**	EMF	AE	ECA	EM-1		EM	EMF	SPORTS
	III- EEE	HVE	PSS/PE LAB				HVE	BEFA	PE
	IV- EEE	HVDC	E&E DESIGN Lab/Tutorial				ES	E&HV	FM
SAT	**II- EEE**	EMF	EM-1	ECA	EM		ASSOCIATION		
	III- EEE	M&I	BEFA	PE	HVE		ASSOCIATION		
	IV- EEE	ES	E&HV	TRAINING CLASSES			ASSOCIATION		

II - EEE			III - EEE			IV- EEE	
EM	A.Rajesh		PE	M. Radhika		ES	M.Anitha
ECA	K.Sravan kumar		PS-II	K.Sravan Kumar		FM	V.Srinivas
AE	N. Govardhan		M&I	S.Anitha		E & HV	M.S Teja
EM-1	E.Suresh		BEFA	Sujatha		HVDC	P.Mahesh
EMF	R.Shashi kumar Reddy		HVE	R.Shashi Kumar Reddy		Project Coordinator	M.S TEJA / K.Sravan Kumar
EM -1 LAB	E.Suresh/M. Radhika		PSS LAB	M.S Teja/S.Anitha		Training Classes: V.Srinivas	
AE- LAB	N. Govardhan		PE LAB	M.S.Teja			
EC LAB	K.Sravan kumar/R.Shashi Kumar Reddy		M&I LAB	S.Anitha/P.Mahesh			
			ACS LAB	T.Kumara Swamy			

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DEPARTMENT OF HUMANITIES AND SCIENCE
B.Tech. I-Year I Semester Time Table for the A.Y. 2018-19

Day	Section	9:30-10:20 (I)	10:20-11:05 (II)	11:15-12:00 (III)	12:00-12:50 (IV)	12:50-1:30	1:30-2:20 (V)	2:20-3:10 (VI)	3:10-4:00 (VII)
MON	ECE-A	AP/PPS LAB			AP		M-I	PPS	ES
	ECE-B	EG			M-I		AP/PPS LAB		
	CSE-A	EC	ENG		BEE		M-I		BEE
	CSE-B	ENG	BEE	EC	M-I		ELCS/EWS LAB		
	EEE	M-I	EC	ENG	BEE		EC/BEE LAB		
TUE	ECE-A	M-I	PPS	AP	ES		EG		
	ECE-B	PPS	AP	M-I			AP LAB		
	CSE-A	M-I	ENG	EC			EC/BEE LAB		
	CSE-B	EC	BEE	M-I	ENG		ELCS/EWS LAB		
	EEE	BEE	ELCS/EWS LAB				EC	BEE	LIB
WED	ECE-A	EG			M-I	LUNCH	AP	M-I	AP
	ECE-B	PPS	M-I	ES	AP		M-I	PPS	SPORTS
	CSE-A	BEE	ELCS/EWS LAB				SEMINAR		
	CSE-B	ENG	M-I	EC	BEE		SEMINAR		
	EEE	M-I	EC/BEE LAB						
THU	ECE-A	AP/PPS LAB			AP		SEMINAR		
	ECE-B	AP	ES	M-I	PPS		SEMINAR		
	CSE-A	ELCS/EWS LAB			M-I		EC/BEE LAB		
	CSE-B	EC/BEE LAB			EC		EC	M-I	LIB
	EEE	M-1		BEE			ENG	BEE	EC
FRI	ECE-A	AP	PPS	M-I	AP		ES	LIB	SPORTS
	ECE-B	PPS	AP		M-I		AP/PPS LAB		
	CSE-A	BEE		EC	M-I		M-I	ENG	LIB
	CSE-B	ENG	M-I	BEE	EC		EC/BEE LAB		
	EEE	EC	BEE	ENG	M-I		ELCS/EWS LAB		
SAT	ECE-A	M-I		PPS	AP		ASSOIATION		
	ECE-B	ES	AP	M-I	PPS		ASSOIATION		
	CSE-A	BEE	M-I	EC	ENG		ASSOIATION		
	CSE-B	M-I	EC	BEE	ENG		ASSOIATION		
	EEE	BEE	ENG	EC	M-1		ASSOIATION		

Faculty

CSE-A
- M-I: T.RAJA JITHENDER
- EC: Dr.N.SRIVANI
- BEE: RAM PRASAD
- Eng: P.VIJAYA LAKSHMI
- EWS LAB:A.RAJESH
- ELCS LAB: P.VIJAYALAKSHMI
- EC LAB: Dr.N.SRIVANI
- BEE LAB: RAMPRASAD

CSE-B
- M-I: T.RAJA JITHENDER
- EC: Dr.N.SRIVANI
- BEE: RAM PRASAD
- Eng: T.KUMARASWAMY
- EWS LAB:A.RAJESH
- ELCS LAB: T.KUMARASWAMY
- EC LAB: Dr.N.SRIVANI BEE LAB: RAMPRASAD

ECE-A
- M-I: K.RAJESH CHARY
- AP:A.SRINIVAS
- PPS: K.DIVYA
- EG: A.RAJESH/Dr.I.RAJASRI REDDY
- AP LAB: A.SRINIVAS
- PPS LAB: K.DIVYA
- ES: A.SRINIVAS

ECE-B
- M-I: K.RAJESH CHARY
- AP: CH.KRISHNA REDDY
- PPS: SUKHVEERJI
- EG: Dr.I.RAJSRI REDDY /A.RAJESH
- AP LAB: CH.KRISHNA REDDY
- PPS LAB: SUKHVEERJI ES: CH.KRISHNA REDDY

EEE
- M-I: T.RAJA JITHENDER
- EC: Dr.N.SRIVANI
- BEE: RAM PRASAD
- Eng: T.KUMARASWAMY
- EWS LAB:A.RAJESH
- ELCS LAB: T.KUMARASWAMY
- EC LAB: Dr.N.SRIVANI BEE LAB: RAMPRASAD

I/C TIME TABLE   H.O.D.   PRINCIPAL

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Consolidated Time - Table - II Sem (A.Y.2018-19)

Day	Branch	9:30-10:20 I	10:20-11:05 II	11:15-12:00 III	12:00-12:50 IV	12:50 to 1:30 PM	1:30-2:20 V	2:20-3:10 VI	3:10-4:00 VII
MON	II CSE A	FLAT	DBMS / OS LAB				BEFA	OS	DBMS
	II CSE B	DBMS	CO	OS	FLAT		CO LAB		
	III CSE A	WT	DP	CD	PCN		DP	WT	CNS
	III CSE B	DP	PCN	WT	CNS		PCN	CD	LIBRARY
	IV CSE A	SWSN		ASN	MS		LIBRARY	ASN	
	IV CSE B	ASN		SWSN	LIBRARY		SWSN	MS	
TUE	II CSE A	DBMS	CO	BEFA	FLAT		CO LAB		
	II CSE B	OS	DBMS / OS LAB				DBMS	BEFA	FLAT
	III CSE A	CNS	WT LAB				CNS	WT	CD
	III CSE B	DP	PSC	CNS	PCN		CNS / AECS LAB		
	IV CSE A	SWSN		LIBRARY	SWSN		LIBRARY	MS	
	IV CSE B	MS	LIBRARY	ASN			LIBRARY	SWSN	
WED	II CSE A	OS	CO LAB			L	ASSOCIATION		
	II CSE B	CO	BEFA	DBMS	BEFA	U			
	III CSE A	CD	CNS / AECS LAB			N			
	III CSE B	WT	WT LAB			C			
	IV CSE A	ASN		MS		H			
	IV CSE B	MS		SWSN	ASN				
THU	II CSE A	CO	DBMS / OS LAB				DBMS	FLAT	BEFA
	II CSE B	CO	OS	FLAT	BEFA		CO LAB		
	III CSE A	DP	CNS	LIBRARY	CD		WT	PCN	DP
	III CSE B	PCN	CD	WT	DP		LIBRARY	CD	CNS
	IV CSE A	PROJECT WORK					PROJECT WORK		
	IV CSE B	PROJECT WORK					PROJECT WORK		
FRI	II CSE A	OS	DBMS	CO	OS		BEFA	CO	FLAT
	II CSE B	OS	FLAT	CO	DBMS		DBMS / OS LAB		
	III CSE A	PCN	WT LAB	PCN	CD		LIBRARY	DP	CNS
	III CSE B	CD	CNS / AECS LAB				CNS	WT	DP
	IV CSE A	PROJECT WORK					PROJECT WORK		
	IV CSE B	PROJECT WORK					PROJECT WORK		
SAT	II CSE A	CO	OS	FLAT	DBMS		ASSOCIATION		
	II CSE B	FLAT	DBMS	CO	OS				
	III CSE A	PCN	CNS / AECS LAB						
	III CSE B	CNS	CD	WT	DP				
	IV CSE A	PROJECT WORK							
	IV CSE B	PROJECT WORK							

SUBJECT	II YEAR		SUBJECT	III YEAR		SUBJECT	IV YEAR	
	CSE A	CSE B		CSE A	CSE B		CSE A	CSE B
CO	R.Nethravathi	V.Hema	CD	Shabana	G.Ranadheer Reddy	MS	K.Sujatha	
DBMS	Dr. E.Sudarshan	V.Srinivas	WT	M.Ranjith Kumar	T.Sravatnhi			
OS	S.Shwetha	B.Prabhanjan	CNS	A.Rama Krishna	K.Mannanuddin	SWSN	Ch.Shiva Sai Prasad	
FLAT	K.Ranganath		PCCN	Ch. Padmaja				
BEFA	K.M.Sujatha		DP	V.Pranathi		ASN	A.Mahesh	
CO LAB	R.Nethravathi/ V.Hema	V.Hema/ R.Nethravathi	CNS LAB	B.Prabhanjan / Shiva Sai Prasad	B.Prabhanjan /A.Rama Krishna			
DBMS LAB	Dr. E.Sudarshan /T.sruthi	Shabana /T.sruthi	WT LAB	V.Pranathi				
OS LAB	S.Shwetha / A.Mahesh	S.Shwetha / VS	AECS LAB	P.Vijaya Lakshmi	T.Kumara Swamy			

I/C TIME TABLE　　　　　　**H.O. D**　　　　　　**PRINCIPAL**

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Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 01:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	**II**	**III**	**IV**		**V**	**VI**	**VII**

Department of Electronics & Communication Engineering

CONSOLIDATED TIME TABLE - II SEM (2018-19)

Day	Branch	I	II	III	IV	12:50 to 01:30	V	VI	VII
MON	II-ECE A	BEFA	<-----PDC B1/ AE B2 LAB------>				AC	CS	STLD
	II-ECE-B	STLD	BEFA	AC	CS		<-----PDC B1/ AE B2 LAB------>		
	III-ECE-A	MPMC	DIP	AWP	DSP		<----AECS B1/ DSP B2 LAB------>		
	III-ECE-B	AWP	DIP	MPMC	JAVA		DSP	MPMC	JAVA
	IV-ECE	SC	SC	DSPA	DSPA		RS	SEMINAR	
TUE	II-ECE A	PDC	AC	CS	STLD		BEFA	DSP	AC
	II-ECE-B	PDC	<----PDC B1/ AE B2LAB------>				CS	AC	DSP
	III-ECE-A	JAVA	DIP	DSP	AWP		MPMC	JAVA	LIBRARY
	III-ECE-B	MPMC	<----AECS B1/ DSP B2 LAB------>				DIP	AWP	DSP
	IV-ECE	RS	RS	SC	SC		DSPA	RS	LIBRARY
WED	II-ECE A	STLD	<-----AE B1/ AC B2 LAB------>			L	<-----ASSOCIATION----->		
	II-ECE-B	STLD	CS	*CS	PDC		<-----ASSOCIATION----->		
	III-ECE-A	DSP	DIP	AWP	MPMC	U	<-----ASSOCIATION----->		
	III-ECE-B	DSP	DIP	MPMC	AWP		<-----ASSOCIATION----->		
	IV-ECE	RS	SC	DSPA	DSPA	N	<-----ASSOCIATION----->		
THU	II-ECE A	AC	PDC	CS	BEFA		<-----AC B1 /PDC B2 LAB------>		
	II-ECE-B	CS	<-----AE B1 / AC B2 LAB------>			C	STLD	ASSOCIATION	
	III-ECE-A	AWP	JAVA	MPMC	DIP		<----MPMC B1/ AECS B2 LAB------>		
	III-ECE-B	MPMC	AWP	DSP	DIP	H	JAVA	DIP	LIBRARY
	IV-ECE	<-----PROJECT WORK/ SEMINAR------>					<-----PROJECT WORK/ SEMINAR------>		
FRI	II-ECE A	CS	STLD	PDC	AC		ASSOCIATION		STLD
	II-ECE-B	AC	STLD	BEFA	PDC		<-----AC B1 / PDC B2 LAB------>		
	III-ECE-A	AWP	<----DSP B1/ MPMC B2 LAB------>				DSP	JAVA	LIBRARY
	III-ECE-B	JAVA	DSP	AWP	DIP		<----MPMC B1/ AECS B2 LAB------>		
	IV-ECE	<-----PROJECT WORK/ SEMINAR------>					<-----PROJECT WORK/ SEMINAR------>		
SAT	II-ECE A	AC	STLD	PDC	BEFA		<-----ASSOCIATION----->		
	II-ECE-B	BEFA	AC	PDC	STLD		<-----ASSOCIATION----->		
	III-ECE-A	MPMC	JAVA	DSP	DIP		<-----ASSOCIATION----->		
	III-ECE-B	JAVA	<----DSP B1/ MPMC B2 LAB------>				<-----ASSOCIATION----->		
	IV-ECE	<-----PROJECT WORK/ SEMINAR------>					<-----ASSOCIATION----->		

II - ECE	III - ECE	IV - ECE
CS:MS Teja	AWP: K.Ravi Kiran	RS : Dr.Preetham Singh
PDC: K.Srinivas /N.Govardhan	DSP:T.Chandraprakash/K.Mahender	DSPA:E.Kumaraswamy
AC:Dr.M.Gopal	MPMC: D.Raghavakumari	SC : N.Swathi
STLD: M.Anitha	DIP:ShyamsunderMerugu	
BEFA: KM Sujatha	JAVA: B.Prabanjan	
PDC Lab : N.Govardhan, K.Srinivas	DSP Lab :,N.Swathi/M.Ramprasad	
AC Lab :T.Chandraprakash/CH.Padmaja	MPMC Lab :D.Raghavakumari	
AE LAB: M.Anitha	AECS Lab : P. Vijayalaxmi	

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Department of Electrical & Electronics Engineering

CONSOLIDATED TIME TABLE - II SEM (A.Y. 2018-19)

Day	Branch	9:30-10:20	10:20-11:05	11:15-12:00	12:00-12:50	12:50 to 01:30	1:30-2:20	2:20-3:10	3:10-4:00
		I	II	III	IV		V	VI	VII
MON	II- EEE	STLD	EC/EM-II LAB				STLD	EM-II	CS
	III- EEE	PE	SGP	PSA			SGP	PCCN	LIBRARY
	IV- EEE	RES	EHVAC		HVDC		RES	HVDC	SPORTS
TUE	II- EEE	EM-II	CS/EC LAB				CS	PS-I	
	III- EEE	EEI	PE/PS LAB				PE	SGP	PSA
	IV- EEE	HVDC	RES		EHVAC		RES	LIBRARY	
WED	II- EEE	PS-I	CS	EM-II		L U N C H	ASSOCIATION		
	III- EEE	PCCN	EEI	PSA			ASSOCIATION		
	IV- EEE	RES	HVDC		EHVAC		ASSOCIATION		
THU	II- EEE	STLD	EM-II/CS LAB				CS	SPORTS	
	III- EEE	SGP	PCCN	PE			EEI	LIBRARY	
	IV- EEE	PROJECT					PROJECT		
FRI	II- EEE	BEFA	CS	EM-II	PS-I		CS	STLD	
	III- EEE	PCCN	AECS/PE LAB				PE	SGP	EEI
	IV- EEE	PROJECT					PROJECT		
SAT	II- EEE	BEFA		STLD	PS-I		ASSOCIATION		
	III- EEE	PSA	PS/AECS LAB				ASSOCIATION		
	IV- EEE	PROJECT					ASSOCIATION		

II - EEE		III - EEE		IV- EEE	
PS-1	K.SRAVAN KUMAR	PSA	K.SRAVAN KUMAR	RES	R.SHASHI KUMAR REDDY
EM-II	P.MAHESH	PE	P.MAHESH	EHVAC	M.RADHIKA
CS	R.SHASHI KUMAR REDDY	SGP	S.ANITHA	HVDC Facts	M.S TEJA
STLD	K.MAHENDER SHARMA	EEI	E.SURESH	PROJECT	MS TEJA
BEFA	K.M.Sujatha	PCCN	P.DIVYA		
CS LAB:K.SRAVAN KUMAR/M.RADHIKA		PS LAB:S.ANITHA/E.SURESH			
EM-II LAB:M.RADHIKA/P.MAHESH		PE LAB:M.S TEJA/S.ANITHA			
EC LAB:M.ANITHA		AECS LAB:E.KUMARA SWAMY			

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DEPARTMENT OF HUMANITIES AND SCIENCE
B.Tech. I-Year II Semester Time Table for the A.Y. 2018-19

Day	Section	9:30-10:20 (I)	10:20-11:05 (II)	11:15-12:00 (III)	12:00-12:50 (IV)	12:50-1:30	1:30-2:20 (V)	2:20-3:10 (VI)	3:10-4:00 (VII)
MON	ECE-A	BEE	ENG		EC		M-II		BEE
	ECE-B	ENG	BEE	EC	M-II		ELCS/EWS LAB		
	CSE-A	AP/PPS LAB			M-II		M-II	PPS	ES
	CSE-B	EG			AP		AP/PPS LAB		
	EEE	M-II	AP	ES	PPS	L	EG		
TUE	ECE-A	M-II	ENG	EC		U	EC/BEE LAB		
	ECE-B	EC	BEE	M-II	ENG	N	ELCS/EWS LAB		
	CSE-A	EG			AP	C	AP	PPS	ES
	CSE-B	M-II	PPS	AP	ES	H	EG		
	EEE	PPS	AP	M-II			AP/PPS LAB		
WED	ECE-A	BEE	ELCS/EWS LAB				SEMINAR		
	ECE-B	ENG	M-II	EC	BEE		SEMINAR		
	CSE-A	EG			M-II		AP	M-II	AP
	CSE-B	PPS	M-II	ES	AP		M-II	PPS	SPORTS
	EEE	PPS	AP/PPS LAB				PPS	LIB	SPORTS
THU	ECE-A	ELCS/EWS LAB			M-II		EC/BEE LAB		
	ECE-B	EC/BEE LAB			BEE		EC	M-II	LIB
	CSE-A	AP/PPS LAB			M-II		SEMINAR		
	CSE-B	AP	ES	M-II	AP		SEMINAR		
	EEE	M-II		AP	PPS				
FRI	ECE-A	BEE		EC	M-II		M-II	ENG	LIB
	ECE-B	ENG	M-II	BEE	EC		EC/BEE LAB		
	CSE-A	PPS	PPS	M-II	AP		ES	LIB	SPORTS
	CSE-B	PPS	AP		M-II		AP/PPS LAB		
	EEE	AP	PPS	ES	PPS		EG		
SAT	ECE-A	BEE	M-II	EC	ENG				
	ECE-B	ENG	EC	BEE	M-II				
	CSE-A	AP	PPS	M-II	AP		ASSOIATION		
	CSE-B	M-II		PPS	AP				
	EEE	ES	AP		PPS	M-II			

ECE-A
- M-II: T.RAJA JITHENDER
- EC: Dr.N.SRIVANI
- BEE: RAM PRASAD
- Eng: P.VIJAYA LAKSHMI
- EWS LAB:A.RAJESH
- ELCS LAB: P.VIJAYALAKSHMI
- EC LAB: Dr.N.SRIVANI
- BEE LAB: RAMPRASAD

ECE-B
- M-II: T.RAJA JITHENDER
- EC: Dr.N.SRIVANI
- BEE: RAM PRASAD
- Eng: T.KUMARASWAMY
- EWS LAB:A.RAJESH
- ELCS LAB: T.KUMARASWAMY
- EC LAB: Dr.N.SRIVANI
- BEE LAB: RAMPRASAD

CSE-A
- M-II: K.RAJESH CHARY
- AP:A.SRINIVAS
- PPS: K.DIVYA
- EG: A.RAJESH/Dr.I.RAJASRI REDDY
- AP LAB: A.SRINIVAS
- PPS LAB: K.DIVYA
- ES: A.SRINIVAS

CSE-B
- M-II: K.RAJESH CHARY
- AP: CH.KRISHNA REDDY
- PPS: SUKHVEERJI
- EG: Dr.I.RAJSRI REDDY /A.RAJESH
- AP LAB: CH.KRISHNA REDDY
- PPS LAB: SUKHVEERJI
- ES: CH.KRISHNA REDDY

EEE
- M-II: K.RAJESH CHARY
- AP: CH.KRISHNA REDDY
- PPS: K.DIVYA
- EG: A.RAJESH
- AP LAB: A.SRINIVAS
- PPS LAB: SUKHVEERJI
- ES: A.SRINIVAS

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CSE SUBJECT ALLOTMENT SEM-I (A.Y 2018-19)		
S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Data Warehousing and Data Mining	Dr. Erukala Sudarshan
2	Data Structures through C++	Ranadheer Reddy Goli
3	Object Oriented Programming using C++	Ranganath Kanakam
4	Linux Programming	Ranjith Kumar Marrikukkala
5	Design Patterns	Mahesh Akarapu
6	Mobile Computing	Chandragiri Shiva Sai Prasad
7	Cloud Computing	Shwetha Sirikonda
8	Design and Analysis of Algorithms	Shabana Mohammed
9	Object Oriented Programming using C++	Thota Sruthi
10	Software Engineering	Valpadasu Hema
11	Data Warehousing and Data Mining	Sravanthi Thota
12	Data Communication and Computer Networks	Akula Ramakrishna
13	Mobile Computing	Bonthala Prabhanjan Yadav
14	Software Engineering	Nethravathi Rippika
15	Computer Forensics	Vasam Srinivas
16	Design Patterns	Vatte Pranathi
17	Data Structures through C++	Mannanuddin Khaja
18	Mathematics – IV	T.Raja Jithendar
19	Principles of Electronic Communications	N.Swathi
20	Mathematical Foundations of Computer Science	K.Rajesh chary
21	Digital Logic Design	T.Chandra Prakash

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ECE SUBJECT ALLOTMENT SEM-I (A.Y 2018-19)

S. No.	NAME OF THE SUBJECT	NAME OF THE FACULTY
1	Management Science	KM.Sujatha
2	Microwave Engineering	K.Ravikiran
3	Computer Networks	A.Mahesh
4	Cellular and Mobile Communications	Dr.M.Gopal
5	Digital Image Processing	E.Kumaraswamy
6	Optical Communications	Dr.Pritham Singh
7	Electromagnetic Theory and Transmission Lines	ShyamsunderMerugu
8	Linear and Digital IC Applications	K.Mahendra Sharma
9	Digital Communications	D.RaghavaKumari
10	Fundamentals of Management	KM.Sujatha
11	Database Management Systems	V.Pranathi
12	Mathematics – IV	Mr.Ch.Rajesj chary
13	Analog Electronics	K.Srinivas
14	Electrical Technology	S.Anitha
15	Signals and Stochastic Process	Ch.Padmaja
16	Network Analysis	M.S.Teja

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EEE SUBJECT ALLOTMENT SEM-I (A.Y 2018-19)		
S. No.	**NAME OF THE COURSE**	**NAME OF THE FACULTY**
1	Electromagnetic Fields	
2	High Voltage Engineering	R.Shashi kumar Reddy
3	Electrical Circuits Lab	
4	Power Electronics	M.Radhika
6	Electrical Machines Lab-1	
7	Electrical Circuit Analysis	
8	Power System -II	K.Sravan kumar
9	Electrical Circuits Lab	
10	Measurements And Instrumentation	S.Anitha
11	Measurements And Instrumentation Lab	
12	Power System Simulation Lab	M.S Teja/S.Anitha
13	Electrical Machines-I	E.Suresh
14	Electrical Machines Lab -I	
15	High-voltage Dc Transmission	
16	Basic Electrical Engineering	P.Mahesh
17	Measurements And Instrumentation Lab	
18	Electrical And Hybrid Vehicles	M.S.Teja
19	Power System Simulation Lab	
20	Engineering Mechanics	A.Rajesh
21	Analog Electronics	N. Govardhan
22	Business Economics and Financial Analysis	K.M.Sujatha
23	Fundamentals of Management for Engineers	V.Srinivas

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H&SC SUBJECT ALLOTMENT SEM-I (A.Y 2018-19)		
S. No.	NAME OF THE COURSE	NAME OF THE FACULTY
1	Mathematics - I	T.Raja Jithender
2	Applied Physics	Ch.Krishna Reddy/A.Srinivas
3	Programming for Problem Solving	K.Divya/Sukhveerji
4	Engineering Graphics	A.Rajesh/Dr.I.Rajasree Reddy
5	Applied Physics Lab	Ch.Krishna Reddy/A.Srinivas
6	Programming for Problem Solving Lab	K.Divya/Sukhveerji

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CSE SUBJECT ALLOTMENT SEM-II (A.Y 2018-19)		
S. No.	**NAME OF THE COURSE**	**NAME OF THE FACULTY**
1	Database Management Systems	Dr. Erukala Sudarshan
2	Compiler Design	Ranadheer Reddy Goli
3	Formal Languages and Automata Theory	Ranganath Kanakam
4	Web Technologies	Ranjith Kumar Marrikukkala
5	Ad hoc and Sensor Networks	Mahesh Akarapu
6	Semantic Web and Social Networks	Chandragiri Shiva Sai Prasad
7	Operating Systems	Shwetha Sirikonda
8	Compiler Design	Shabana Mohammed
9	Design Patterns	Thota Sruthi
10	Computer Organization	Valpadasu Hema
11	Web Technologies	Sravanthi Thota
12	Cryptography and Network Security	Akula Ramakrishna
13	Operating Systems	Bonthala Prabhanjan Yadav
14	Computer Organization	Nethravathi Rippika
15	Database Management Systems	Vasam Srinivas
16	Design Patterns	Vatte Pranathi
17	Cryptography and Network Security	Mannanuddin Khaja
18	Principles of Computer Communications and Networks	Ch. Padmaja
19	Business Economics and Financial Analysis	K.M.Sujatha
20	Management Science	K.M.Sujatha

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ECE SUBJECT ALLOTMENT SEM-II (A.Y 2018-19)

S. No.	NAME OF THE SUBJECT	NAME OF THE FACULTY
1	Switching Theory and Logic Design	Anitha Maddhi
2	Pulse and Digital Circuits	Nuneti Govardhan/K.Srinivas
3	Control Systems	M.S.Teja
4	Business Economics and Financial Analysis	K.M.Sujatha
5	Analog Communications	Dr.Maisagalla Gopal
6	Digital Image Processing	Shyam Sunder Merugu
7	Java Programming	B.Prabanjan
8	Antennas and Wave Propagation	K.Ravi Kiran
9	Microprocessors and Microcontrollers	D.Raghava kumari
10	Digital Signal Processing and Architecture	E.Kumaraswamy
11	Digital signal processing	T.Chandraprakash,K.Mahendra Sharma
12	Satellite Communications	N.Swathi
13	Radar Systems	Dr.Preetham Singh Bakaryia

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EEE SUBJECT ALLOTMENT SEM-II (A.Y 2018-19)		
S. No.	**NAME OF THE COURSE**	**NAME OF THE FACULTY**
1	Control Systems	R.Shashi kumar Reddy
2	Renewable Energy Sources	
3	HVDC Facts	M.S.Teja
4	Power Electronics Lab	
5	Power System Analysis	K.Sravan kumar
6	Control System Lab	
7	Power System-1	
8	Switch Gear and Protection	S.Anitha
9	Power Electronics Lab	
10	Power System Lab	E.Suresh
11	Electrical &Electronics Instrumentation	
12	Electrical Machines Lab-II	M.Radhika
13	Eh VAC Transmission Systems	
14	Control System Lab	
15	Power Electronics	P.Mahesh
16	Electrical Machines-II	
17	Electrical Machines Lab-II	
18	Switching Theory & Logic Design	K.Mahender Sharma
19	Business Economics and Financial Analysis	K.M.Sujatha
20	Principles of Computer Communications and Networks	P.Divya

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H&SC SUBJECT ALLOTMENT SEM-II (A.Y 2018-19)		
S. No.	**NAME OF THE COURSE**	**NAME OF THE FACULTY**
1	Mathematics - II	T.Raja Jithender
2	Chemistry	Dr.N.Srivani
3	Basic Electrical Engineering	Ram Prasad
4	Engineering Workshop	A.Rajesh
5	English	P.Vijaya Laxmi/T.Kumara Swamy
6	Engineering Chemistry Lab	Dr.N.Srivani
7	English Language and Communication Skills Lab	P.Vijaya Laxmi/T.Kumara Swamy
8	Basic Electrical Engineering Lab	Ram Prasad

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LESSON PLAN

Name of the Faculty: RANGANATH KANAKAM	**Academic Year: 2018-19**
Subject with code: Formal Languages and Automata Theory (CS404ES)	**Branch: CSE**
Year/Semester: II-B.Tech.II-Sem	

Course Objective:

To provide introduction to some of the central ideas of theoretical computer science from the perspective of formal languages.

To introduce the fundamental concepts of formal languages, grammars and automata theory.

Classify machines by their power to recognize languages.

Employ finite state machines to solve problems in computing.

To understand deterministic and non-deterministic machines.

To understand the differences between decidability and undecidability.

Course Outcomes:

Able to understand the concept of abstract machines and their power to recognize the languages.

Able to employ finite state machines for modelling and solving computing problems.

Able to design context free grammars for formal languages.

Able to distinguish between decidability and undecidability.

Able to gain proficiency with mathematical tools and formal methods.

S.No	Topics	Unit No./No. of Periods per unit	Mode of Teaching	Scheduled dates
UNIT-I				
1	Introduction to Finite Automata, Structural Representations		Chalk and Board	24, 27, 28, 29, 31/12/2018
2	Automata and Complexity, the Central Concepts of Automata Theory–Alphabets		Chalk and Board	3, 4, 5/1/2019
3	Strings, Languages, Problems	**I/14**	ppt	5, 7/1/2019
4	Deterministic Finite Automata, Nondeterministic Finite Automata an application: Text Search		Chalk and Board	8, 9, 10, 11/1/2019
5	Finite Automata with Epsilon-Transitions		Chalk and Board	11, 17/1/2019
UNIT-II				
6	Regular Expressions, Finite Automata and Regular Expressions			18, 19/1/2019
7	Applications of Regular Expressions, Algebraic Laws for Regular Expressions		ppt	21, 22, 24/1/2019
8	Properties of Regular Languages-Pumping Lemma for Regular Languages	**II/14**	Chalk and Board	25, 28, 29/1/2019
9	Applications of the Pumping Lemma, Closure Properties of Regular Languages		ppt	29, 31/1, 1/2/2019
10	Decision Properties of Regular Languages, Equivalence and Minimization of Automata			2, 4, 5, 7/2/2019
UNIT-III				
11	Context-Free Grammars: Definition of Context-Free Grammars	**III/17**	Chalk and Board	8, 9, 11/2/2019
12	Derivations Using a Grammar, Leftmost and Rightmost Derivations		Chalk and Board	12, 13, 14/2/2019

13	The Language of a Grammar, Sentential Forms, Parse Tress		Chalk and Board	15, 16/2/2019
14	Applications of Context-Free Grammars, Ambiguity in Grammars and Languages		ppt	21, 22, 23/2/2019
15	Push Down Automata, Definition of the Pushdown Automation		Chalk and Board	25, 26, 27/2/2019
16	The Languages of a PDA, Equivalence of PDA's and CFG's, Deterministic Pushdown Automata		ppt	28/2, 1, 2/3/2019
UNIT-IV				
17	Normal Forms for Context- Free Grammars, the Pumping Lemma for Context-Free Languages		Chalk and Board	5, 7, 8/3/2019
18	Closure Properties of Context-Free Languages		ppt	11, 12, 14/3/2019
19	Decision Properties of CFL's - Complexity of Converting among CFG's and PDA's		Chalk and Board	15, 16, 18/3/2019
20	Running time of conversions to Chomsky Normal Form		ppt	18, 19, 25/3/2019
21	Introduction to Turing Machines-Problems That Computers Cannot Solve	IV/20	ppt	26, 27/3/2019
22	The Turing Machine, Programming Techniques for Turing Machines		Chalk and Board	28, 29, 30/3/2019
23	Extensions to the basic Turing machine, Restricted Turing Machines		ppt	30/3, 1, 2/4/2019
24	Turing Machines, and Computers UNIT		Chalk and Board	4, 8/4/2019
UNIT-V				
25	Undecidability: A Language that is Not Recursively Enumerable, An Undecidable Problem		ppt	8, 9, 11/4/2019
26	That is RE, Undecidable Problems about Turing Machines		Chalk and Board	11, 12, 15/4/2019
27	Post's Correspondence Problem, Other Undecidable Problems	V/8	ppt	16, 18/4/2019
28	Intractable Problems: The Classes P and NP, An NP-Complete Problem		ppt	18, 20/4/2019

Text Books

1	Introduction to Automata Theory, Languages, and Computation, 3nd Edition, John E. Hopcroft, Rajeev Motwani, Jeffrey D. Ullman, Pearson Education.
2	Introduction to the Theory of Computation, Michael Sipser, 3rd edition, Cengage Learning.

Reference Books

1	Introduction to Languages and The Theory of Computation, John C Martin, TMH.
2	Introduction to Computer Theory, Daniel I.A. Cohen, John Wiley.
3	A Text book on Automata Theory, P. K. Srimani, Nasir S. F. B, Cambridge University Press.
4	Introduction to Formal languages Automata Theory and Computation Kamala Krithivasan, Rama R, Pearson.
5	Theory of Computer Science – Automata languages and computation, Mishra and Chandrashekaran, 2nd edition, PHI.

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LESSON PLAN

Name of the Faculty: R. SHASHI KUMAR REDDY

Subject with Code: Electro Magnetic Fields (53011)

Year / Semester: II-I

Course Objective:

- The objective of this course is to introduce the concepts of electric field and magnetic fields and their applications which will be utilized in the development of the theory for power transmission lines and electrical machines.

S.No	Topic	Mode of Teaching	Schedule Date
1	Electrostatic Fields – Coulomb's Law	Chalk and Board	09-07-2018
2	Electric Field Intensity (EFI) – EFI due to a line and a surface charge	Chalk and Board	10,11-7-18
3	Work done in moving a point charge in an electro static field	ppt	12,13-7-18
4	Electric Potential – Properties of potential function , potential gradient	Chalk and Board	16,17-7-18
5	– Guass's law – Application of Guass's Law	Chalk and Board	18-07-2018
6	Maxwell's first law, div	Chalk and Board	19,20-7-18
7	Laplace's and Poison's equations	Chalk and Board	21-07-2018
8	– Solution of Laplace's equation in one variable	Chalk and Board	24-07-2018
9	Electric dipole – Dipole MOMENT	Chalk and Board	25,26-7-18
10	potential and EFI due to an electric dipole	ppt	27-07-2018
11	Torque on an Electric dipole in an electric field –	Chalk and Board	28-07-2018
12	Behavior of conductors in an electric field	Chalk and Board	30,31-7-18
13	Conductors and Insulators	Chalk and Board	01-08-2018
14	Electric field inside a dielectric material – polarization – Dielectric	Chalk and Board	2,3-8-18
15	Conductor and Dielectric – Dielectric Boundary Conditions	Chalk and Board	04-08-2018
16	Capacitance – Capacitance of parallel plate and spherical capacitors	Chalk and Board	07-08-2018
17	co-axial capacitors with composite dielectrics	Chalk and Board	08-08-2018
18	Energy stored and energy density in a static electric field	Chalk and Board	09-08-2018
19	Current density –conduction and Convection current densities	Chalk and Board	10-08-2018

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20	Ohm's law in point form – Equation of continuity	Chalk and Board	13-08-2018
21	Introduction to static magneti fields - Biot-Savart's Law	Chalk and Board	14-08-2018
22	Oersted's expt., MFI, MFI due to a straight current carrying filament	Chalk and Board	16-08-2018
23	MFI due to circular, square and solenoid current carrying wire	ppt	17-08-2018
24	Relation between MF, MFD and MFI - Maxwell's second eqn.	Chalk and Board	18,20-8-18
25	Ampere's Circuit law and its applications	Chalk and Board	21,23-8-18
26	MFI due to an infinite sheet of current and a long current carrying wire	Chalk and Board	25,27-8-18
27	Point form of ampere circuit law - Maxwell's third eqn.	Chalk and Board	28,29-8-18
28	MFI due to a circular loop, rectangular loop and square loops.	Chalk and Board	30,31-8-18
29	Magnetic force, moving charges in a magnetic field	Chalk and Board	01-09-2018
30	Lorentz force eqn. force on a current element in a magnetic field	Chalk and Board	10-09-2018
31	Force on a straight and a long current carrying conductor in a MF	Chalk and Board	12-09-2018
32	Force between two straight long and parallel current carrying conductors	ppt	15-09-2018
33	Magnetic dipole, dipole moment, a differential current loop as a M.Dipole	Chalk and Board	18-09-2018
34	Torque on a current loop placed in a magnetic field	Chalk and Board	20-09-2018
35	Scalar magnetic potential and its limitations, VMP and its Properties	Chalk and Board	22-09-2018
36	VMP due to simple configurations, vector poission's eqn.	Chalk and Board	3,4-10-18
37	Self and mutual inductance, Neuman's formula	ppt	5,6-10-18
38	Determination of SI of a solenoid and toroid, MI b/w a straight long wire and a square loop wire in the same plane.	Chalk and Board	8,9-10-18
39	Energy stored and energy density in a magnetic field	Chalk and Board	24-10-2018
40	Introduction to permanent magnets, Char and applications.	Chalk and Board	27-10-2018
41	Faraday's laws of EMI with Integral and point forms	Chalk and Board	30-10-2018
42	Maxwell's fourth eqn., static and dynamic induced emf.	ppt	01-11-2018

43	Modification of maxwell's eqns., Id, poynting theorem & p.vector	Chalk and Board	03-11-2018
44	Revision and Previous paper discussion	Chalk and Board	06-11-2018

Text Books :

1. Electro magnetic fields by U.A Bakshi, A.V Bakshi
2. Electro magnetic fields by Madhu Sahu

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