



ADITYA COLLEGE OF ENGINEERING

Approved by AICTE, Permanently Affiliated to JNTUK & Accredited by NAAC
Recognized by UGC under Sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533 437, E.G.Dist., Ph: 99631 76662.

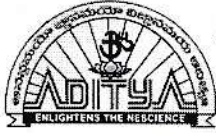
1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

IQAC discuss the preparing of Curriculum plan and Diary in IQAC meeting and asks all head of the department to prepare curriculum plan and diary who will conduct the meeting in department and ask faculty members to prepare and verify it. Those proceedings and some additional information are given below.

S.No	Description
1	IQAC Proceedings
2	Curriculum plan and diary
3	Academic calendar

PRINCIPAL
PRINCIPAL

Aditya College of Engineering
SURAMPALEM - 533 437



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Ref: ACOE/IQAC/2020-21/1/Circular

30-03-2020

CIRCULAR

All the members of the IQAC are hereby informed that online meeting will be held on 01st April 2020 at 10 AM with the following agenda:

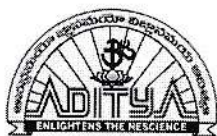
AGENDA

- 1) Welcome address by Chairman
- 2) Review of academics and other related activities during pandemic situation
- 3) Re-accreditation work of NAAC
- 4) Any other point

Therefore, all the members of IQAC are requested to join the meeting using Microsoft Teams and the meeting link will be shared soon.


PRINCIPAL

Cc to: All members of IQAC



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Ref: ACOE/IQAC/2020-21/Constitution of IQAC

30-03-2020

CIRCULAR

The undersigned is pleased to constitute the Internal Quality Assurance Cell (IQAC) with the following members for the academic year 2020-21:

S. No.	Name of the person	Designation	Role
1	Dr A. Ramesh	Professor of EEE & Principal	Chairman
2	Sri N. Satish Reddy	President, Sarojini Educational Society	Management Member
3	Dr M. Srinivasa Reddy	Educationist	Member
4	Dr Pullela S.V.V.S. R. Kumar	Dean (A & A)	Member
5	Prof. G. Rama Krishna	HoD-ECE	Member
6	Prof. K. Manoj Kumar Reddy	HoD-EEE	Member
7	Prof. G.S.N. Murty	HoD-CSE	Member
8	Prof. Y.K.S. Subba Rao	HoD-ME	Member
9	Prof. G. Naresh	HoD-CE	Member
10	Prof. V. Anil Kumar	HoD-PT	Member
11	Prof. N. Punnapu Chandrudu	HoD-Management Studies (MBA)	Member
12	Prof. M. Srinivasu	HoD-H&BS	Member
13	Dr G. Meenakshi Sundaram	Professor-ECE	Senior staff Member
14	Sri T. Veeraaju	Associate Professor-CSE	Senior staff Member
15	Sri Kunche Raja	Sarpanch/Secretary-Gandepalli Panchayat	Local Community Member
16	Sri Karri Rama Reddy	General Manager, Vinayaka Boards, Peddapuram	Industry Nominee
17	Smt. Pilli Sumalatha	Asst. Manager, Poorna Textiles, Peddapuram	Industry Nominee
18	Sri Krishna Reddy	CEO & MD, Krify Software Technologies Pvt. Ltd.	Industry Member
19	Sri T.N.V.S. Rama Chandran	Administrative Officer	Member
20	Mr B. Chandra Mouli	--	Parent Member
21	Mr P. Aditya Sashank	IV Year B. Tech. (CSE)	Student Member
22	Ms V. Swathi Sri Valli	II year B. Tech. (ECE)	Student Member
23	Mr E. Ramakrishna Chaitanya	Alumni	Alumni Member
24	Dr D.V.S.S.S.V. Prasad	Professor-ME	Coordinator

Functions of the committee:

- 1) Development and application of quality benchmarks /parameters for various academic and administrative activities of the institution.
- 2) Facilitate the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for the participatory teaching and learning process.
- 3) Arrangement for feedback response from students, parents and other stakeholders on quality-related processes of institution.
- 4) Dissemination of information on various quality parameters of higher education.

- 5) Organize inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles.
- 6) Documentation of the various programmes/activities leading to quality improvement.
- 7) Act as a nodal agency of the institution for coordinating quality-related activities including adoption and dissemination of best practices.
- 8) Development and maintenance of institutional database through MIS for the purpose of maintain/enhance the institutional quality.
- 9) Development of quality culture in the institution.
- 10) Preparation of the Annual Quality Assurance Report (AQAR) as per the guidelines and parameters of NAAC and to be submitted to NAAC.


PRINCIPAL

Cc to Members of IQAC



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Ref: ACOE/IQAC/2020-21/1/Minutes

02-04-2020

MINUTES OF IQAC AY 2020-21

Date of meeting	01 st April 2020	Duration	10 AM to 11 AM
Venue	Microsoft Teams Online meeting		
Reference	Ref: ACOE/IQAC/2020-21/1/Circular dated 30 th March 2020		

The meeting of IQAC of Aditya College of Engineering held with the following agenda:

AGENDA

- 1) Welcome address by Chairman
- 2) Review of academics and other related activities during pandemic situation
- 3) Re-accreditation work of NAAC Any other point
- 4) Any other point

The online meeting of IQAC Cell was commenced with the welcome note by Coordinator-IQAC to all the members present. The Convener presented the agenda along with recommendations and requested the Chairman to take over the session. The points of the agenda were discussed and the resolutions were made.

The Chairman-IQAC welcomed all the members to first ever online meeting of IQAC. Further, Chairman reviewed the situation and discussed about the points of agenda.

- Government of India imposed the restrictions and complete lockdown amid COVID-19
- Class work is suspended by the university till further instructions
- Syllabus coverage for AY 2019-20 semester 2 is on the verge of completion
- Semester-end examinations of semester 2 of AY 2019-20 are postponed
- Campus is closed and all the students and staff members who are residing in hostels have been asked to vacate and stay safe at their homes as COVID-19 has become more contagious now and most of the people are infected
- WhatsApp groups are created for all the teaching and non-teaching staff members to pass on any information.

MINUTES & RESOLUTIONS


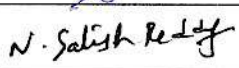
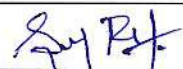
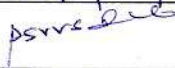


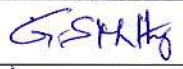
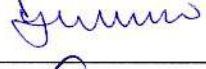

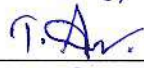
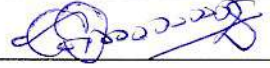

Members discussed and noted the points and seriousness of the situation and the following resolutions are made:

- 1) Members discussed about the class work and resolved that classes should be conducted online using Microsoft Teams application as the physical presence of staff and students is not possible.
- 2) The Chairman enquired about the coverage of syllabus and it is resolved that the left-over syllabus for all classes should be completed online.
- 3) The Chairman discussed and advised all the members to attend all the meetings online only

- 4) Members discussed about the meetings with stakeholders and resolved to organize meetings with stakeholders online. Chairman advised all heads of the departments to monitor and organize the meetings carefully.
- 5) Chairman advised to organize all the seminars, guest lectures and workshops online only and the same is resolved.
- 6) The Chairman proposed about the global certifications and the members discussed about the courses being offered by the organizations and it is resolved to encourage students and staff members to take up online certifications from NPTEL-SWAYAM, CoursEra, Udemy, Alison etc.
- 7) Members unanimously resolved that heads of the departments and staff members should be in touch with each other and review the situation and health condition of staff members and students.
- 8) Apart from global certifications, it was discussed by the members that T-Hub can conduct online training sessions for all the students and The Chairman accepted and issue necessary instructions to the concerned.
- 9) Members discussed about the availability of laptops with all the students and it is resolved that all the students should procure laptops to attend online trainings/classes. Further, the Chairman advised to heads of departments to check the availability of laptops with the students and submit a report soon.
- 10) The Chairman stated that vaccine is not available for COVID-19 and still under development and advised everyone to be safe and take necessary precautions.
- 11) The Chairman advised that all the staff members are to continue NAAC re-accreditation work at their homes and review will be conducted online.

The meeting was concluded with thanks to the Chair.

Members attended the meeting on 01st April 2020

S. No.	Name of the person	Role	Signature
1	Dr A. Ramesh	Chairman	
2	Sri N. Satish Reddy	Management Member	
3	Dr M. Srinivasa Reddy	Member	
4	Dr Pullela S.V.V.S. R. Kumar	Member	
5	Prof. G. Rama Krishna	Member	
6	Prof. K. Manoj Kumar Reddy	Member	
7	Prof. G.S.N. Murty	Member	
8	Prof. Y.K.S. Subba Rao	Member	
9	Prof. ch . Naresh	Member	
10	Prof. T . Anil Kumar	Member	
11	Prof. N. Punnapu Chandrudu	Member	
12	Prof. M. Srinivasu	Member	



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ACOE/CE/Circular/2020-21/13

Date: 29-10-2020

Department of Civil Engineering

CIRCULAR

As per the discussions in IQAC meeting, all the faculty members are requested to prepare curriculum plan and diary to teach the syllabus in effective manner for the academic year 2020-21 for their allotted subjects, get approval from hod and principal and submit the same to head of the department.

Head of the department

1. V. J

2. K. K. N

3. Y

4. A

5. B. M. Ch

6. R. R

7. K. L. S

8. A

9. P

10. J. S

11. S

12. P. S

13. S



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ACOE/EC/Circular/2020-21/11

Date: 30-10-2020

Department of Electrical & Electronics Engineering

CIRCULAR

As per recommendations of IQAC, the faculty members are urged to prepare curriculum plan and diary for the academic year 2020-21 for their allotted subjects, get verification from hod and principal and submit the same to head of the department.

KMK Reddy
Head of the Department
Head of the Department of Electrical & Electronics Engineering
Aditya College of Engineering
SURAMPALAM-533 437

1. A. Jay
2. K. Yash
3. Y. Jan
4. D. Panu
5. K. Jay
6. M. Panu
7. M. Panu
8. S. Panu
9. G. Panu
10. V. Panu
11. M. Panu
12. P. Panu
13. A. Jay
14. H. Venkatesh
15. J. Venkatesh
16. M. Sathya
17. S. Sathya
18. N. Sathya
19. B. Sathya
20. A. Sathya
21. Ch. Sathya
22. G. M. K. Panu



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ACOE/MEC/Circular/2020-21/09

Date: -30-10-2020

Department of Mechanical Engineering

CIRCULAR

The IQAC suggested to prepare curriculum plan and diary based on which, the faculty members are requested to prepare curriculum plan and diary for the academic year 2020-21 for their allotted subjects, get approval from the hod and principal which submit to head of the department.

- 1) J. Sand
- 2) D. V. S. Prasad
- 3) Ch. Anand
- 4) P. V. Jyoti
- 5) M. Suresh
- 6) M. Chandra
- 7) P. Sankar
- 8) N. Bhargava
- 9) T. Jyoti
- 10) P. Sankar
- 11) M. V. Sankar
- 12) K. N. V. Sankar
- 13) M. Suresh
- 14) L. Nagaraj
- 15) D. V. S. Prasad
- 16) N. Chaitanya
- 17) B. Chaitanya
- 18) B. Sankar
- 19) V. Chaitanya
- 20) C. Venkatesh
- 21) A. Chaitanya
- 22) Ch. Sankar
- 23) K. Sankar
- 24) R. S. S. V. Sankar
- 25) N. Anji Babu
- 26) M. Suresh
- 27) M. P. Sankar
- 28) M. Nagaraj
- 29) G. V. S. Sankar
- 30) I. Manoj Kumar
- 31) C. Sankar


Head of the department
Head of the Department
Mechanical Engineering
Aditya College of Engineering
SURAMPALAM-533 437



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ACOE/ECE/Circular/2020-21/05


Date: 29-10-2020

Department of Electronics & Communication Engineering

CIRCULAR

The faculties are advised to prepare curriculum plan and diary as per the discussion in IQAC for the academic year 2020-21 for their allotted subjects, get verification from the hod and principal which is required to submit to head of the department.

- | | |
|----------------------|--------------------|
| 1. A. Rande | 19. S. Rani |
| 2. C. Veeram | 20. P. Sathi |
| 3. G. Hanu Sankar | 21. B. Jani |
| 4. U. S. Prasad | 22. M. Uthya |
| 5. T. J. Jani | 23. P. Salovey |
| 6. R. Veni | 24. G. G. G. G. G. |
| 7. P. Rani | 25. T. K. K. K. |
| 8. M. Rani | 26. K. S. S. S. |
| 9. N. Rani | 27. K. V. V. V. |
| 10. R. Rani | 28. P. P. P. P. |
| 11. T. Rani | 29. K. V. B. Rani |
| 12. S. Vijayalakshmi | 30. K. Chandan |
| 13. A. Rani | 31. P. Rani |
| 14. K. Rani | 32. S. S. S. S. |
| 15. Y. S. S. S. | 33. K. Rani |
| 16. R. T. T. | 34. S. Rani |
| 17. N. Jani | 35. B. Rani |
| 18. G. N. Evayalar | 36. S. Rani |
| | 37. H. Rani |
| | 38. K. Rani |
| | 39. R. Rani |


Head of the department

Head of the Department
Electronics & Communications Engineering
Aditya College of Engineering
SURAMPALAM-533 437



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ACOE/CSE/Circular/2020-21/10

Date: 29-10-2020

Department of Computer Science Engineering

CIRCULAR

The faculty members are requested to prepare curriculum plan and diary based on the discussion in IQAC for the academic year 2020-21 for their allotted subjects, get approval from hod and principal and submit the same to head of the department.

- 1) Dr. B. Annapurna
- 2) M. Uma Devi
- 3) T. Vamshi
- 4) V. Chandrashekhara Rao
- 5) Dr. G. Prabhakara Rao
- 6) Dr. P. K. Reddy
- 7) V. Anantha Lakshmi
- 8) Dr. U.N.P. G. Raju
- 9) T. Sathya Devi
- 10) N. Pravin
- 11) Y. Rajeev
- 12) S. Chittababu
- 13) Y. D. Prasad
- 14) P. N. S. Lakshmi
- 15) V. V. Prasad
- 16) A. K. Veer
- 17) V. Nehru
- 18) Ch. D. Rupesh
- 19) M. V. B. Murthy
- 20) K. V. Sanyal
- 21) A. Hanumanth Rao
- 22) T. Sankar

G. S. Murthy
Head of the department
Head of the Department
Computer Science & Engineering
Aditya College of Engineering
SURAMPAL-M-533 437



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ACOE/PT/Circular/2020-21/11



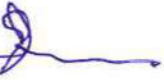





Date: 30-10-2020

Department of Petroleum Technology

CIRCULAR

As per the discussions in IQAC meeting, all the faculty members are requested to prepare curriculum plan and diary to teach the syllabus in effective manner for the academic year 2020-21 for their allotted subjects, get approval from hod and principal and submit the same to head of the department.


Head of the department

1. 
2. 
3. R. 
4. 
5. 
6. M. 
7. K. 
8. 



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ACOE/MBA/Circular/2020-21/07

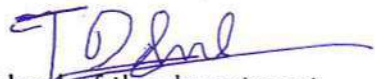
Date: 29-10-2020

Department of Master of Business Administration

CIRCULAR

The faculties are advised to prepare curriculum plan and diary as per the discussion in IQAC for the academic year 2020-21 for their allotted subjects, get verification from the hod and principal which is required to submit to head of the department.

1. 
2. 
3. 
4. 


Head of the department

Head of the Department
Master of Business Administration
Aditya College of Engineering
SURAMPALAM - 533 437



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CURRICULUM DELIVERY PLAN

Department: Computer Science and Engineering

Academic year: 2020-21

The Department of Computer Science and Engineering was established on 2006. B.Tech Computer Science and Engineering (CSE) is one of the most sought after courses in engineering these days. With a blend of hardware and software technologies, CSE provides students with the right expertise needed to flourish in the world of computer technology today.

The department of Computer Science & Engineering at Aditya College of Engineering provides students with a healthy combination of research and practice. In an Endeavour to nurture students to cope with the ever changing environment in technology, the department of CSE aims to give a strong foundation in computer science and problem-solving techniques. The programs have been planned to offer a blend of computers, communication technologies and other information retrieving/processing tools so as to provide the student with the requisite know-how for solving real life problems thereby enabling them to enter the world of opportunities with flying colors and capitalize the huge IT market.

In the beginning of every semester in CSE department curriculum plan is designed to improve learning level of the students in the field of computer science by guiding the educational experience that ensures graduation success. The faculty has followed a number of strategic initiatives to make Teaching-Learning process as student friendly.

CSE department provides the subjects based on Object Oriented Analysis and Design, Computer Networks, Compiler Design, Database Management Systems, Operating Systems etc., which includes communication technologies and other information retrieving/processing tools. The subjects will be allotted based on subject experts and well qualified teacher. Various methods of teaching have been followed in different year level.

Every opportunity is being utilized by CSE department to deliver the lectures in an effective way. The most commonly used method to deliver the lectures is traditional Chalk and Talk method.

The power point presentation method and also Videos presentation is often used for visualization of practical issues . which helps the students to understand the concept practically as well as easily and the curriculum of the some courses is attached here.


Head of the Department


Principal
PRINCIPAL
Aditya College of Engineering
SURAMPALEM - 533 437

ADITYA COLLEGE OF ENGINEERING
Department of Computer Science and Engineering
Curriculum Plan

Academic Year: 2020-21

Regulation: R16

Course: B.Tech.-Year & Sem. : III BTECH I SEM

Branch : CSE

Subject: OBJECT ORIENTED ANALYSIS & DESIGN USING UML

Name of the Faculty: A.Krishna Veni

S.No.	Syllabus	Curriculum	Deployment Strategy and Tool	Cross-cutting issues integrated	PO, PSO and CO	Attainments	Attainment Verification
1	UNIT -1 Complex Systems Object Model	<ul style="list-style-type: none"> ▪ Enlightening the Students with The Structure of Complex systems ▪ Elobrating the Attributes of Complex System ▪ Educate students about Object Model and Elements of Object. 	<ol style="list-style-type: none"> 1. Chalk and Talk method 2. PPT 3. NPTEL videos 	<ul style="list-style-type: none"> • Basic strategies • Organization basics • Logical Skills • Human Values • Social Accountability • Common Practices 	<p>PO3 Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations.</p>	PO3:62.41%	<ol style="list-style-type: none"> 1.Classroom participation. 2.Results of Formative and summative assessment. 3.Assignment 4.Indirect Method of Assessment
					<p>PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.</p>	PSO1:65.17%	

					CO1. Recognize the concepts and principles of object oriented programming concepts.	CO1:67.92%	
2	UNIT-II Classes and Objects	<ul style="list-style-type: none"> Educate the Students about Relationships among objects. Get awareness about the Nature of a Class, and Relationship among Classes. 	1.Chalk and Talk method 2.PPT 3.NPTEL videos	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social Accountability Common Practices 	PO2 Problem analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.	PO2:52.81%	1.Classroom participation. 2.Results of Formative and summative assessment. 3.Assignment 4.Indirect Method of Assessment
					PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.	PSO1:65.17%	
					CO2. Understand the purposes, major components and key mechanisms of Class and Object Diagram.	CO2:76.11%	

3	UNIT-III Introduction to UML	<ul style="list-style-type: none"> Educate students about Conceptual model of UML, Architecture Enlightening students about Class diagrams, Object diagrams. 	1. Chalk and Talk method 2.PPT 3.NPTEL video	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social Accountability Common Practices 	PO1. Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization for the solution of complex engineering problems.	PO1:58.28%	1.Classroom participation. 2.Results of Formative and summative assessment. 3.Assignment
					PO5. Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools, including prediction and modelling to complex engineering activities, with an understanding of the limitations.	PO5:57.08%	4.Indirect Method of Assessment
					PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.	PSO1:65.17%	
					CO3. Describe the basic resource management responsibilities of Interaction Diagram.	CO3:70.31%	
4	UNIT-IV Basic Behavioral Modeling	<ul style="list-style-type: none"> Educate students about different types of Interaction diagrams. Awareness on Use case Diagrams, 	1.Chalk and Talk method 2.PPT 3.NPTEL videos	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social Accountability 	PO1. Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization for the solution of complex engineering problems.	PO1: 58.28%	1.Classroom participation. 2.Results of Formative and summative assessment.

		<ul style="list-style-type: none"> Exercising the students on Activity Diagrams. 		<ul style="list-style-type: none"> Common Practices 			<p>3. Assignment</p> <p>4. Indirect Method of Assessment</p>
					<p>PO6. The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.</p>	PO6:60.17%	
					<p>PSO2. Problem-Solving Skills: The ability to apply standard principles, practices and strategies for software development.</p>	PSO2:64.24%	
					<p>CO3. Describe the basic resource management responsibilities of Interaction Diagram.</p>	CO3:70.31%	
5	UNIT-V Advanced Behavioral Modeling	<ul style="list-style-type: none"> Educate students about Events and signals. Educate the students about design of State 	<p>1. Chalk and Talk method</p> <p>2. PPT</p> <p>3. NPTEL video</p>	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social 	<p>PO9. Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.</p>	PO9 : 62.15%	<p>1. Classroom participation.</p> <p>2. Results of Formative and summative assessment.</p>

		Machines.		<ul style="list-style-type: none"> Accountability Common Practices 	<p>PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.</p> <p>CO4. Knowledge on State-chart Diagram.</p>	<p>PSO1:65.17%</p> <p>CO4:71.47%</p>	<p>3.Assignment</p> <p>4.Indirect Method of Assessment</p>
6	UNIT-VI Component, Deployment diagrams.	<ul style="list-style-type: none"> Trained the students to draw the Component diagrams Learn Case Study: The Unified Library application. 	<p>1.Chalk and Talk method</p> <p>2.PPT</p> <p>3. NPTEL video</p>	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social Accountability Common Practices 	<p>PO11.Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.</p> <p>PSO3. Successful Career: The ability to become Employee, Entrepreneur and/or Life Long Learner in the domain of Computer Science</p> <p>CO5. Applying the techniques for Component and Deployment Diagrams.</p>	<p>PO11: 60.17%</p> <p>PSO3:56.66%</p> <p>CO5:63.88%</p>	<p>1.Results of Formative</p> <p>2. Assignment</p>

Dairy:

S.No.	Date	Unit/Topic/Chapter/	Curriculum	Deployment Strategy and Tool	Cross-cutting issues integrated	PO, PSO and CO	Attainments	Attainment Verification
1	02-11-2020 to 17-11-2020	Unit-I Introduction: The Structure of Complex systems, The Inherent Complexity of Software, Attributes of Complex System Organized and Disorganized Complexity, Bringing Order to Chaos, Designing Complex Systems	<ul style="list-style-type: none"> ▪ Enlightening the Students with The Structure of Complex systems ▪ Elaborating the Attributes of Complex System ▪ Educate students about Object Model and Elements of Object. 	1.Chalk and Talk method 2.PPT 3.NPTEL Videos	<ul style="list-style-type: none"> • Organization basics • Logical Skills • Human Values • Social Accountability • Common Practices 	<p>PO3.Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations.</p> <p>PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.</p> <p>CO1. Recognize the concepts and principles of object oriented programming concepts.</p>	<p>PO3:62.41%</p> <p>PSO1:65.17%</p> <p>CO1:67.92%</p>	<ul style="list-style-type: none"> 1.Classroom participation. 2.Results of Formative and summative assessment. 3.Assignment 4.Indirect Method of Assessment

2	18-11-2020 To 30-11-2020	Unit-II	<ul style="list-style-type: none"> Educate the Students about Relationships among objects. Get awareness about the Nature of a Class, and Relationship among Classes. 	1.Chalk and Talk method 2.PPT 3. NPTEL video	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social Accountability Common Practices 	PO2 Problem analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.	PO2:52.81%	1.Classroom participation. 2.Results of Formative and summative assessment. 3.Assignment 4.Indirect Method of Assessment	
		Classes and Objects: Nature of object, Relationships among objects, Nature of a Class, Relationship among Classes.				Interplay of Classes and Objects, Identifying Classes and Objects	PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.		PSO1:65.17%
		Importance of Proper Classification, Identifying Classes and Objects, Key abstractions and Mechanisms.				CO2. Understand the purposes, major components and key mechanisms of Class and Object Diagram.	CO2:76.11%		
3	01-12-2020 to 19-12-2020	Unit-III	<ul style="list-style-type: none"> Educate students about Conceptual model of UML, Architecture Enlightening students about Class diagrams, Object 	1. Chalk and Talk method 2.PPT 3. NPTEL video	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social 	PO1.Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization for the solution of complex	PO1:58.28%	1.Classroom participation. 2.Results of Formative and summative	

		Classes, Relationships, Common Mechanisms, Class diagrams, Object diagrams.	diagrams.		<ul style="list-style-type: none"> Account ability Common Practices 	<p>engineering problems.</p> <p>PO5 Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools, including prediction and modelling to complex engineering activities, with an understanding of the limitations.</p> <p>PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.</p> <p>CO3. Describe the basic resource management responsibilities of Interaction Diagram.</p>	<p>PO5:57.08%</p> <p>PSO1:65.17%</p> <p>CO3:70.31%</p>	<p>assessment.</p> <p>3. Assignment</p> <p>4. Indirect Method of Assessment</p>
4	21-12-2020 to 05-01-2021	Unit-IV Basic Behavioral Modeling: Interactions, Interaction diagrams.	<ul style="list-style-type: none"> Educate students about different types of Interaction diagrams. Awareness on Use case Diagrams, Exercising 	<p>1. Chalk and Talk method</p> <p>2. PPT</p> <p>3. NPTEL video</p>	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social Account ability 	<p>PO1. Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization for the solution of complex engineering problems.</p>	PO1: 58.28%	<p>1. Classroom participation.</p> <p>2. Results of Formative and summative assessment.</p>

		Use cases, Use case Diagrams, Activity Diagrams.	the students on Activity Diagrams.		Common Practices		3.Assignment 4.Indirect Method of Assessment
						PO6 The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	PO6:60.17%
						PSO2. Problem-Solving Skills: The ability to apply standard principles, practices and strategies for software development.	PSO2:64.24%
						CO3. Describe the basic resource management responsibilities of Interaction Diagram.	CO3:70.31%

5	06-01-2021 to 23-01-2021	Unit-V	<ul style="list-style-type: none"> Educate students about Events and signals. Educate the students about design of State Machines. Trained the students to draw the State Chart Diagrams 	1.Chalk and Talk method 2.PPT 3. NPTEL video	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social Account ability Common Practices 	PO9. Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	PO9 : 62.15%	1.Classroom participation. 2.Results of Formative and summative assessment. 3.Assignment 4.Indirect Method of Assessment
		Advanced Behavioral Modeling: Events and signals. State Machines, processes and Threads, time and space. State Chart Diagrams.				PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.	PSO1:65.17%	
						CO4. Knowledge on State-chart Diagram.	CO4:71.47%	
6	01-02-2021 to 20-02-2021	Unit-VI	<ul style="list-style-type: none"> Trained the students to draw the Component diagrams Learn Case Study: The Unified Library application. 	1.Chalk and Talk method 2.PPT 3. NPTEL video	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social Account ability Common Practices 	PO11.Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	PO11: 60.17%	1.Classroom participation. 2.Results of Formative and summative assessment. 3.Assignment
Architectural Modeling: Component, Deployment. Component diagrams and Deployment diagrams. Case Study:								

		The Unified Library application.				<p>PSO3. Successful Career: The ability to become Employee, Entrepreneur and/or Life Long Learner in the domain of Computer Science</p>	PSO3:56.66%	4.Indirect Method of Assessment
						<p>CO5. Applying the techniques for component and Deployment Diagrams.</p>	CO5:63.88%	


Head of the Department


Principal
PRINCIPAL
Aditya College of Engineering
SURAMPALEM - 533 437

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Aditya Nagar, ADB Road, SURAMPALEM-533 437, E.G.Dist., A.P.

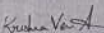
ACADEMIC RECORD BOOK

Academic Year : 2020-21 Branch : CSE - A

Class & Year : III B.Tech 2 sem

Course : Object oriented Analysis & Design
using OML (R1121053)

Name and Designation
of Staff Member
Handling the Course : A. Krishna Veni
Asst. Prof.


Signature of
Concerned Staff Member

DAIRY OF LECTURE CLASSES

Sl. No.	Date	Period(s)	Topic Covered
1	2/11/2020	131	The structure of complex system
2	3/11/2020	101	The structure of complex system
3	7/11/2020	156	The inherent complexity of SW
4	9/11/2020	126	Attributes of complex system
5	21/11/2020	101	Organized complexity
6	22/11/2020	118	Organized complexity
7	23/11/2020	111	Disorganized complexity
8	26/11/2020	152	Bringing order to chaos, Designing of complex system
9	28/12/2020	112	Evaluation of Object Model
10	29/12/2020	211	Evaluation of Object model, Foundation of object model
11	2/1/2021	118	elements of object model
12	4/1/2021	131	elements of object model, Applying object model
13	5/1/2021	111	Introduction of class & objects
14	6/1/2021	252	Nature of object, relationship among objects
15	7/1/2021	152	Nature of class, relationship among classes
16	8/1/2021	112	relationship among classes
17	9/1/2021	152	Interplay of classes and objects
18	11/1/2021	112	Identifying classes and objects
19	12/1/2021	1	Importance of proper classification, Key abstraction & mechanism
20	18/1/2021	1	Introduction to UML: why we need model,
21	19/1/2021	1	conceptual model of UML
22	20/1/2021	1	conceptual model of UML

ADITYA COLLEGE OF ENGINEERING
Department of Computer Science and Engineering

Curriculum Plan

Academic Year: 2020-21

Regulation: R16

Course: B.Tech.-Year & Sem. : III BTECH IISEM

Branch : CSE

Subject: COMPUTER NETWORKS

Name of the Faculty: Mr.K.Bhanu Rajesh Naidu

S.No.	Syllabus	Curriculum	Deployment Strategy and Tool	Cross-cutting issues integrated	PO, PSO and CO	Attainments	Attainment Verification
1	UNIT -1 Network Topologies The OSI Reference Model	<ul style="list-style-type: none"> ▪ Enlightening the Students with Network Topologies WAN, LAN, MAN. • Educate students about The OSI Reference Model and the TCP/IP Reference Model. • Comparison of the OSI and 	1.Chalk and Talk method 2.PPT 3.NPTEL videos	<ul style="list-style-type: none"> • Organization basics • Logical Skills • Human Values • Social Accountability • Common Practices 	PO3 Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations.	PO3:61.57%	1.Classroom participation. 2.Results of Formative and summative assessment. 3.Assignment 4.Indirect Method of Assessment

		TCP/IP Reference Models.			<p>PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.</p> <p>PSO1:58.80%</p>	
					<p>CO1. Understand OSI and TCP/IP models.</p> <p>CO1: 61.41%</p>	
2	UNIT-II Physical Layer and Data Link Layer Design Issues.	<ul style="list-style-type: none"> Educate the Students about Fourier Analysis, Guided Transmission Media. Get awareness about Digital Modulation and Multiplexing . Educate the Students about Data Link Layer Design Issues. 	<p>1.Chalk and Talk method</p> <p>2.PPT</p> <p>3.NPTEL videos</p>	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social Accountability Common Practices 	<p>PO3 Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations.</p> <p>PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.</p> <p>PSO1:58.80%</p>	<p>PO3:61.57%</p> <p>1.Classroom participation.</p> <p>2.Results of Formative and summative assessment.</p> <p>3.Assignment</p> <p>4.Indirect Method of Assessment</p>

					CO1. Understand OSI and TCP/IP models.	CO1: 61.41%	
3	UNIT-III Data Link Layer	<ul style="list-style-type: none"> Educate students about Services Provided to the Network Layer. Enlightening students about Elementary Data Link Protocols 	<ol style="list-style-type: none"> Chalk and Talk method PPT NPTEL video 	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social Accountability Common Practices 	<p>CO1. Understand OSI and TCP/IP models.</p> <p>PO3 Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations.</p>	PO3:61.57%	<ol style="list-style-type: none"> Classroom participation. Results of Formative and summative assessment. Assignment Indirect Method of Assessment
					PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.	PSO1:58.80%	
					CO3 Design applications using internet protocols.	CO3:72.77%	

4	<p>UNIT-IV The Medium Access Control Sublayer</p>	<ul style="list-style-type: none"> Educate students about Channel Allocation Problem Awareness on Multiple Access Protocols. Educate students about Wireless Lans. 	<p>1.Chalk and Talk method 2.PPT 3.NPTEL videos</p>	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social Accountability Common Practices 	<p>PO3 Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations.</p> <p>PO4 Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.</p> <p>PSO1. Professional Skill: The ability to understand, analyze and develop</p>	<p>PO3:61.57%</p> <p>PO4:59.82%</p> <p>PSO1:58.80%</p>	<p>1.Classroom participation.</p> <p>2.Results of Formative and summative assessment.</p> <p>3.Assignment</p> <p>4.Indirect Method of Assessment</p>
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					software solutions.		
					CO2. Analyze MAC layer protocols and LAN technologies.	CO2:69.93%	
					CO3 Design applications using internet protocols.	CO3:72.77%	
5	UNIT-V Network Layer Design Issues	<ul style="list-style-type: none"> Educate students about Store and Forward Packet Switching. Educate the students about design of State Machines. Educate the students on Connectionless Service. Educate the students Routing Algorithms. 	1.Chalk and Talk method 2.PPT 3. NPTEL video	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social Accountability Common Practices 	PO2 Problem analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.	PO2 :62.82%	1.Classroom participation. 2.Results of Formative and summative assessment. 3.Assignment 4.Indirect Method of Assessment
					PO9 Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	PO9:60.36%	
					PSO3. Successful Career:	PSO3: 61.90%	

					The ability to become Employee, Entrepreneur and/or Life Long Learner in the domain of Computer Science software solutions.		
					CO4. Understand routing and congestion control algorithms.	CO4:75.95%	
6	UNIT-VI Transport Layer.	<ul style="list-style-type: none"> Educate the students on Internet Transport Protocols. Educate the students about Domain Name System and Electronic Mail 	1.Chalk and Talk method 2.PPT 3. NPTEL video	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social Accountability Common Practices 	PO3 Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations.	PO3:61.57%	1.Classroom participation. 2.Results of Formative and summative assessment. 3.Assignment 4.Indirect Method of Assessment
					PO4 Conduct investigations of complex problems: Use research-based knowledge and research methods including design of	PO4:59.82%	

					<p>experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.</p>		
					<p>PO9 Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.</p>	PO9:60.36%	
					<p>PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.</p>	PSO1:58.80%	
					<p>PSO3. Successful Career: The ability to become Employee, Entrepreneur and/or Life Long Learner in the domain of Computer Science</p>	PSO3: 61.90%	
					<p>CO3. Design applications using internet protocols.</p>	CO3:72.77%	
					<p>CO5. Understand how internet works.</p>	CO5:58.89%	

Dairy:

S.No.	Date	Unit/Topic/Chapter/	Curriculum	Deployment Strategy and Tool	Cross-cutting issues integrated	PO, PSO and CO	Attainments	Attainment Verification
1	22-03-2021 to 05-04-2021	Unit-I Introduction: Network Topologies WAN, LAN, MAN. Reference models- The OSI Reference Model- the TCP/IP Reference Model - A Comparison of the OSI and TCP/IP Reference Models	<ul style="list-style-type: none"> ▪ Enlightening the Students with Network Topologies WAN, LAN, MAN. • Educate students about The OSI Reference Model and the TCP/IP Reference Model. • Comparison of the OSI and TCP/IP Reference Models. 	1.Chalk and Talk method 2.PPT 3.NPTEL Videos	<ul style="list-style-type: none"> • Organization basics • Logical Skills • Human Values • Social Accountability • Common Practices 	<p>PO3.Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations.</p> <p>PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.</p> <p>CO1. Understand OSI and TCP/IP models.</p>	<p>PO3:61.57%</p> <p>PSO1:58.80%</p> <p>CO1: 61.41%</p>	<ul style="list-style-type: none"> 1.Classroom participation 2.Results of Formative and summative assessment. 3.Assignment 4.Indirect Method of Assessment

2	06-04-2021 To 22-04-2021	Unit-II Physical Layer – Fourier Analysis – Bandwidth Limited Signals – The Maximum Data Rate of a Channel - Guided Transmission Media, Digital Modulation and Multiplexing: Frequency Division Multiplexing, Time Division Multiplexing, Code Division Multiplexing Data Link Layer Design Issues, Error Detection and Correction, Elementary Data Link Protocols, Sliding Window Protocols	<ul style="list-style-type: none"> • Educate the Students about Fourier Analysis, Guided Transmission Media. • Get awareness about Digital Modulation and Multiplexing . • Educate the Students about Data Link Layer Design Issues, 	1.Chalk and Talk method 2.PPT 3. NPTEL video	<ul style="list-style-type: none"> • Organization basics • Logical Skills • Human Values • Social Accountability • Common Practices 	PO3.Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations.	PO3:61.57%	1.Classroom participation 2.Results of Formative and summative assessment. 3.Assignment 4.Indirect Method of Assessment
						PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.	PSO1:58.80%	
						CO1. Understand OSI and TCP/IP models.	CO1: 61.41%	

3	23-04-2021 to 08-05-2021	Unit-III The Data Link Layer - Services Provided to the Network Layer – Framing – Error Control – Flow Control, Error Detection and Correction – Error-Correcting Codes – Error Detecting Codes, Elementary Data Link Protocols- A Utopian Simplex Protocol-A Simplex Stop and Wait Protocol for an Error free channel-A Simplex Stop and Wait Protocol for a Noisy Channel, Sliding Window Protocols-A	<ul style="list-style-type: none"> Educate students about Services Provided to the Network Layer. Enlightening students about Elementary Data Link Protocols 	1. Chalk and Talk method 2.PPT 3. NPTEL video	<ul style="list-style-type: none"> Organization basics. Logical Skills Human Values Social Accountability Common Practices 	PO3 Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations.	PO3:61.57%	1.Classroom participation 2.Results of Formative and summative assessment. 3.Assignment 4.Indirect Method of Assessment
						PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.	PSO1:58.80%	
						CO3. Design applications using internet protocols.	CO3:72.77%	

		Protocols, Ethernet-Classic Ethernet Physical Layer-Classic Ethernet MAC Sublayer Protocol-Ethernet Performance-Fast Ethernet Gigabit Ethernet-10-Gigabit Ethernet-Retrospective on Ethernet, Wireless Lans-The 802.11 Architecture and Protocol Stack-The 802.11 Physical Layer-The802.11 MAC Sublayer Protocol-The 805.11 Frame Structure-Service				experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions. PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.	PSO1:58.80%	
						CO2. Analyze MAC layer protocols and LAN technologies.	CO2:69.93%	
						CO3. Design applications using internet protocols.	CO3:72.77%	
5	27-05-2021 to 11-06-2021	Unit-V Design Issues-The Network Layer Design Issues – Store and Forward Packet Switching-	<ul style="list-style-type: none"> Educate students about Store and Forward Packet Switching. Educate the students about design of State 	1.Chalk and Talk method 2.PPT 3. NPTEL video	<ul style="list-style-type: none"> Organiza tion basics Logical Skills Human Values 	PO2. Problem analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching	PO2:62.82%	1.Classroom participation 2.Results of Formative and summative

	<p>Services Provided to the Transport layer-Implementation of Connectionless Service-Implementation of Connection Oriented Service-Comparison of Virtual Circuit and Datagram Networks, Routing Algorithms-The Optimality principle-Shortest path Algorithm, Congestion Control Algorithms-Approaches to Congestion Control-Traffic Aware Routing-Admission Control-Traffic Throttling-Load Shedding.</p>	<p>Machines.</p> <ul style="list-style-type: none"> • Educate the students on Connectionless Service. • Educate the students Routing Algorithms. 		<ul style="list-style-type: none"> • Social Accountability • Common Practices 	<p>substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.</p> <p>PO9. Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.</p> <p>PSO3. Successful Career: The ability to become Employee, Entrepreneur and/or Life Long Learner in the domain of Computer Science software solutions.</p> <p>CO4. Understand routing and congestion control algorithms.</p>	<p></p> <p>PO9:60.36%</p> <p>PSO3:61.90%</p> <p>CO4:75.95%</p>	<p>assessment.</p> <p>3. Assignment</p> <p>4. Indirect Method of Assessment</p>
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6	12-06-2021 to 30-06-2021	Unit-VI Transport Layer – The Internet Transport Protocols: Udp, the Internet Transport Protocols: Tcp Application Layer –The Domain Name System: The DNS Name Space, Resource Records, Name Servers, Electronic Mail: Architecture and Services, The User Agent, Message Formats, Message Transfer, Final Delivery	<ul style="list-style-type: none"> Educate the students on Internet Transport Protocols. Educate the students about Domain Name System and Electronic Mail 	1.Chalk and Talk method 2.PPT 3. NPTEL video	<ul style="list-style-type: none"> Organization basics Logical Skills Human Values Social Accountability Common Practices 	PO3.Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations.	PO3:61.57%	1.Classroom participation
						PO4.Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.	PO4:59.82%	2.Results of Formative and summative assessment.
						PO9 Individual and team work: Function	PO9:60.36%	3.Assignment 4.Indirect Method of Assessment

						effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	
						PSO1. Professional Skill: The ability to understand, analyze and develop software solutions.	PSO1:58.80%
						PSO3. Successful Career: The ability to become Employee, Entrepreneur and/or Life Long Learner in the domain of Computer Science.	PSO3:61.90%
						CO3. Design applications using internet protocols.	CO3:72.77%
						CO5. Understand how internet works.	CO5:58.89%

G. S. Prathy
Head of the Department

W. S. S.
Principal
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ADITYA COLLEGE OF ENGINEERING

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ACADEMIC RECORD BOOK

Academic Year : 2020-2021 Branch : CSE - 'A'

Class & Year : III - B. Tech - II Semester

Course : COMPUTER NETWORKS

Name and Designation of Staff Member Handling the Course : K. Chama Rajesh Reddy Signature of Concerned Staff Member

Sl. No.	Date	Period(s)	Topic Covered
			COMPUTER NETWORKS
1.	06/4/2021	1	UNIT 1: INTRODUCTION, Definition, Computer network
2.	06/4/2021	1	Network Topologies: star, Tree, Ring
3.	07/4/2021	1	Network Topologies: mesh topology, Hybrid topology
4.	16/4/2021	1	Types of Computer Network: WLAN, LAN, MAN.
5.	22/4/2021	1	Reference models: OSI & TCP/IP reference.
6.	23/4/2021	1	OSI Reference model → Seven layers
7.	24/4/2021	1	TCP/IP Reference model → Five layers.
8.	27/4/2021	1	Difference between OSI & TCP/IP models
9.	28/4/2021	1	UNIT 5: Physical Layer Introduction
10.	30/4/2021	1	Power Analysis, Bandwidth, Signal, Frequency etc.
11.	3/5/2021	1	Bandwidth Limited signals.
12.	4/5/2021	1	The maximum Data Rate of a channel.
13.	5/5/2021	1	Transmission media,
14.	8/5/2021	1	Guided transmission media, Unguided transmission media
15.	10/5/2021	1	Digital modulation
16.	11/5/2021	1	Multiplexing: Frequency Division multiplexing
17.	12/5/2021	1	Time Division multiplexing
18.	17/5/2021	1	Code Division multiplexing
19.	18/5/2021	1	Data link Layer Design Issues.
20.	19/5/2021	1	Error Detection & Correction,
21.	20/5/2021	1	Elementary Data link protocols.
22.	20/5/2021	1	Sliding window protocols.
23.	21/5/2021	1	Unit III: The Data Link Layer: Services provided to
24.	25/5/2021	1	The Network layer,
25.	26/5/2021	1	Framing, Error Control, Flow Control.
26.	27/5/2021	1	Routing & Forwarding, Congestion Control, Quality of Service.

	Date	Period(s)	Topic Covered
7	14/6/21	1	wireless Lans- The 802.11 Architecture
8	15/6/21	1	protocol stack, the 802.11 Physical layer, MAC sublayer
9	16/6/21	1	Unit V: Design Issues: The Network Layer Design Issues.
10	17/6/21	1	store and forward packet switching - Services
11	18/6/21	1	→ Implementation of Connectionless Services
12	21/6/21	1	→ Implementation of Connection Oriented Service
13	23/6/21	1	→ Comparison of Virtual circuit & Datagram Networks
14	25/6/21	1	Routing Algorithms: SPA, Congestion control, Congestion control
15	26/6/21	1	Unit VI: Introduction
16	29/6/21	1	Transport layer: the Internet Transport protocols:
17	30/6/21	1	UDP, the Internet Transport protocols TCP
18	5/7/21	1	Application layer: the Domain Name System
19	6/7/21	1	the DNS Name Space, Resource Records,
20	7/7/21	1	Name Servers, electronic mail
21	12/7/21	1	Architecture and Services
22	13/7/21	1	the User Agent,
23	22/7/21	1	message formats, - message transfer
24	25/7/21	1	Final Delivery → Revision class work.
25	31/7/21	1	Revision classwork



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Date: 06-01-2021

ACADEMIC CUM EVENT CALENDAR FOR BTECH I YEAR FOR A.Y 2020-21

ODD SEMESTER

Date	Event to be Planned/ Academic work
WEEK 1 06-01-2021 to 09-01-2021	Commencement of Classwork Anti-ragging and orientation meeting
WEEK 2 11-01-2021 to 16-01-2021	Regular theory & practical classes as per time table. 13-01-2021 to 16-01-2021 Pongal vacation
WEEK 3 18-01-2021 to 23-01-2021	Regular theory & practical classes as per time table.
WEEK 4 25-01-2021 to 30-01-2021	Regular theory & practical classes as per time table.
WEEK 5 01-02-2021 to 06-02-2021	Regular theory & practical classes as per time table. Certificate Courses
WEEK 6 08-02-2021 to 13-02-2021	Regular theory & practical classes as per time table.
WEEK 7 15-02-2021 to 20-02-2021	I Mid Examinations
WEEK 8 22-02-2021 to 27-02-2021	Regular theory & practical classes as per time table.
WEEK 9 01-03-2021 to 06-03-2021	Regular theory & practical classes as per time table.
WEEK 10 08-03-2021 to 13-03-2021	Regular theory & practical classes as per time table. Workshops/ Seminars
WEEK 11 15-03-2021 to 20-03-2021	Regular theory & practical classes as per time table.
WEEK 12 22-03-2021 to 27-03-2021	Regular theory & practical classes as per time table Workshops/ Seminars
WEEK 13 29-03-2021 to 03-04-2021	Regular theory & practical classes as per time table Parents-Teachers Meeting
WEEK 14 05-04-2021 to 10-04-2021	II Mid Examinations
WEEK 15 12-04-2021 to 17-04-2021	Makeup Classes/ Remedial Classes/Practicals
WEEK 16 19-04-2021 to 24-04-2021	ODD SEMESTER END EXAMS
WEEK 17 26-04-2021 to 01-05-2021	

EVEN SEMESTER

WEEK 18 03-05-2021 to 08-05-2021	Commencement of Classwork
WEEK 19 10-05-2021 to 15-05-2021	Regular theory & practical classes as per time table
WEEK 20 17-05-2021 to 22-05-2021	Regular theory & practical classes as per time table Certificate Courses
WEEK 21 24-05-2021 to 29-05-2021	Regular theory & practical classes as per time table
WEEK 22 31-05-2021 to 05-06-2021	Regular theory & practical classes as per time table Field Trips or Industrial Visits
WEEK 23 07-06-2021 to 12-06-2021	Regular theory & practical classes as per time table Certificate Courses`
WEEK 24 14-06-2021 to 19-06-2021	I MID Examinations
WEEK 25 21-06-2021 to 26-06-2021	Regular theory & practical classes as per time table Workshops/ Seminars
WEEK 26 28-06-2021 to 03-07-2021	Regular theory & practical classes as per time table Cultural, Technical Fests
WEEK 27 05-07-2021 to 10-07-2021	Regular theory & practical classes as per time table
WEEK 28 12-07-2021 to 17-07-2021	Regular theory & practical classes as per time table
WEEK 29 19-07-2021 to 24-07-2021	Regular theory & practical classes as per time table
WEEK 30 26-07-2021 to 31-07-2021	II MID Examinations
WEEK 31 02-08-2021 to 07-08-2021	Makeup Classes/ Remedial Classes/Practicals
WEEK 32 09-08-2021 to 17-08-2021	EVEN SEMESTER END EXAMS
WEEK 33 16-08-2021 to 21-08-2021	

NOTE:

1. All the HoDs are Advised to Schedule Department events according to given event calendar
2. If any of the date is declared to be holiday then the corresponding event will come into effect on the next working day


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Date: 30-12-2020

ACADEMIC CUM EVENT CALENDAR FOR BTECH II,III& IV YEAR FOR A.Y 2020-21

ODD SEMESTER

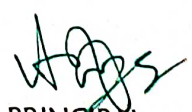
Date	Event to be Planned/ Academic work
WEEK 1 02-11-2020 to 07-11-2020	Commencement of Classwork Anti-Ragging and orientation meeting
WEEK 2 09-11-2020 to 14-11-2020	Regular theory & practical classes as per time table.
WEEK 3 16-11-2020 to 21-11-2020	Regular theory & practical classes as per time table.
WEEK 4 23-11-2020 to 28-11-2020	Regular theory & practical classes as per time table.
WEEK 5 30-11-2020 to 05-12-2020	Regular theory & practical classes as per time table. Certificate Courses
WEEK 6 07-12-2020 to 12-12-2020	Regular theory & practical classes as per time table. Certificate Courses
WEEK 7 14-12-2020 to 19-12-2020	Regular theory & practical classes as per time table.
WEEK 8 21-12-2020 to 26-12-2020	Regular theory & practical classes as per time table. Field Trips or Industrial Visits 25-12-2020 Christmas
WEEK 9 28-12-2020 to 02-01-2021	Regular theory & practical classes as per time table. 01-01-2021 New year Eve
WEEK 10 04-01-2021 to 09-01-2021	Regular theory & practical classes as per time table. Workshops/ Seminars
WEEK 11 11-01-2021 to 16-01-2021	Regular theory & practical classes as per time table.
WEEK 12 18-01-2021 to 23-01-2021	Regular theory & practical classes as per time table Workshops/ Seminars
WEEK 13 25-01-2021 to 30-01-2021	I Mid Examinations
WEEK 14 01-02-2021 to 06-02-2021	Regular theory & practical classes as per time table.
WEEK 15 08-02-2021 to 13-02-2021	Regular theory & practical classes as per time table.
WEEK 16 15-02-2021 to 20-02-2021	Regular theory & practical classes as per time table.
WEEK 17 22-02-2021 to 27-02-2021	II Mid Examinations
WEEK 18 01-03-2021 to 06-03-2021	Makeup Classes/ Remedial Classes/Practicals
WEEK 19-20 08-03-2021 to 20-03-2021	ODD SEMESTER END EXAMS

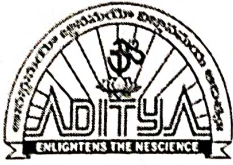
EVEN SEMESTER

WEEK 21 22-03-2021 to 27-03-2021	Commencement of Classwork
WEEK 22 29-03-2021 to 03-04-2021	Regular theory & practical classes as per time table
WEEK 23 05-04-2021 to 10-04-2021	Regular theory & practical classes as per time table Certificate Courses
WEEK 24 12-04-2021 to 17-04-2021	Regular theory & practical classes as per time table Certificate Courses
WEEK 25 19-04-2021 to 24-04-2021	Regular theory & practical classes as per time table Field Trips or Industrial Visits
WEEK 26 26-04-2021 to 01-05-2021	Regular theory & practical classes as per time table
WEEK 27 03-05-2021 to 08-05-2021	Regular theory & practical classes as per time table
WEEK 28 10-05-2021 to 15-05-2021	I MID Examinations (10-05-2021 to 13-05-2021)
WEEK 29 13-05-2021 to 22-05-2021	Regular theory & practical classes as per time table Cultural, Technical Fests
WEEK 30 24-05-2021 to 29-05-2021	Regular theory & practical classes as per time table
WEEK 31 31-05-2021 to 05-06-2021	Regular theory & practical classes as per time table Certificate Courses
WEEK 32 07-06-2021 to 12-06-2021	Regular theory & practical classes as per time table
WEEK 33 14-06-2021 to 19-06-2021	Regular theory & practical classes as per time table
WEEK 34 21-06-2021 to 26-06-2021	Regular theory & practical classes as per time table
WEEK 35 28-06-2021 to 03-07-2021	II MID Examinations (01-07-2021 to 03-07-2021)
WEEK 36 05-07-2021 to 10-07-2021	Makeup Classes/ Remedial Classes/Practicals
WEEK 37-38 12-07-2021 to 24-07-2021	EVEN SEMESTER END EXAMS

NOTE:

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2. If any of the date is declared to be holiday then the corresponding event will come into effect on the next working day


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Date: 18-05-2021

ACADEMIC CUM EVENT CALENDAR FOR MBA I YEAR FOR A.Y 2020-21

ODD SEMESTER

Date	Event to be Planned/ Academic work
WEEK 1 (1/2 Week) 17-02-2021 to 20-02-2021	Commencement of Classwork
WEEK 2 22-02-2021 to 27-02-2021	Regular theory & practical classes as per time table. Anti-ragging and orientation meeting
WEEK 3 01-03-2021 to 06-03-2021	Regular theory & practical classes as per time table.
WEEK 4 08-03-2021 to 13-03-2021	Regular theory & practical classes as per time table.
WEEK 5 15-03-2021 to 20-03-2021	Regular theory & practical classes as per time table. Alumni Meet
WEEK 6 22-03-2021 to 27-03-2021	Regular theory & practical classes as per time table.
WEEK 7 29-03-2021 to 03-04-2021	I Mid Examinations
WEEK 8 05-04-2021 to 10-04-2021	Regular theory & practical classes as per time table.
WEEK 9 12-04-2021 to 17-04-2021	Regular theory & practical classes as per time table.
WEEK 10 19-04-2021 to 24-04-2021	Regular theory & practical classes as per time table.
WEEK 11 26-04-2021 to 01-05-2021	Regular theory & practical classes as per time table. Certificate Courses
WEEK 12 03-05-2021 to 08-05-2021	Regular theory & practical classes as per time table.
WEEK 13 10-05-2021 to 15-05-2021	Regular theory & practical classes as per time table.

NOTE:


I Semester Examinations may be conducted at the convenience during the II Semester

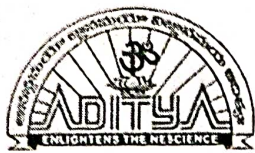
EVEN SEMESTER

WEEK 14 17-05-2021 to 22-05-2021	Commencement of Classwork
WEEK 15 24-05-2021 to 29-05-2021	Regular theory & practical classes as per time table.
WEEK 16 31-05-2021 to 05-06-2021	Regular theory & practical classes as per time table. Seminar/Workshop
WEEK 17 07-06-2021 to 12-06-2021	Regular theory & practical classes as per time table.
WEEK 18 14-06-2021 to 19-06-2021	Regular theory & practical classes as per time table.
WEEK 19 21-06-2021 to 26-06-2021	Regular theory & practical classes as per time table.
WEEK 20 28-06-2021 to 03-07-2021	I Mid Examinations
WEEK 21 05-07-2021 to 10-07-2021	Regular theory & practical classes as per time table.
WEEK 22 12-07-2021 to 17-07-2021	Regular theory & practical classes as per time table.
WEEK 23 19-07-2021 to 24-07-2021	Regular theory & practical classes as per time table. Industrial visit/guest lectures
WEEK 24 26-07-2021 to 31-07-2021	Regular theory & practical classes as per time table.
WEEK 25 02-08-2021 to 07-08-2021	Regular theory & practical classes as per time table.
WEEK 26 09-08-2021 to 14-08-2021	Regular theory & practical classes as per time table.
WEEK 27 16-08-2021 to 21-08-2021	II Mid Examinations
WEEK 28 23-08-2021 to 28-08-2021	Remedial classes/Preparation & Practicals
WEEK 29-30 30-08-2021 to 11-09-2021	END Examinations

NOTE:

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Date: 30-12-2020

ACADEMIC CUM EVENT CALENDAR FOR MBA II YEAR FOR A.Y 2020-21

ODD SEMESTER

Date	Event to be Planned/ Academic work
WEEK 1 02-11-2020 to 07-11-2020	Commencement of Classwork Anti-Ragging and orientation meeting
WEEK 2 09-11-2020 to 14-11-2020	Regular theory & practical classes as per time table.
WEEK 3 16-11-2020 to 21-11-2020	Regular theory & practical classes as per time table.
WEEK 4 23-11-2020 to 28-11-2020	Regular theory & practical classes as per time table.
WEEK 5 30-11-2020 to 05-12-2020	Regular theory & practical classes as per time table. Certificate Courses
WEEK 6 07-12-2020 to 12-12-2020	Regular theory & practical classes as per time table. Certificate Courses
WEEK 7 14-12-2020 to 19-12-2020	Regular theory & practical classes as per time table.
WEEK 8 21-12-2020 to 26-12-2020	Regular theory & practical classes as per time table. Field Trips or Industrial Visits 25-12-2020 Christmas
WEEK 9 28-12-2020 to 02-01-2021	Regular theory & practical classes as per time table. 01-01-2021 New year Eve
WEEK 10 04-01-2021 to 09-01-2021	Regular theory & practical classes as per time table. Workshops/ Seminars
WEEK 11 11-01-2021 to 16-01-2021	Regular theory & practical classes as per time table.
WEEK 12 18-01-2021 to 23-01-2021	Regular theory & practical classes as per time table Workshops/ Seminars
WEEK 13 25-01-2021 to 30-01-2021	I Mid Examinations
WEEK 14 01-02-2021 to 06-02-2021	Regular theory & practical classes as per time table.
WEEK 15 08-01-2021 to 13-02-2021	Regular theory & practical classes as per time table.
WEEK 16 15-02-2021 to 20-02-2021	Regular theory & practical classes as per time table.
WEEK 17 22-02-2021 to 27-02-2021	II Mid Examinations
WEEK 18 24-02-2021 to 29-02-2021	Makeup Classes/ Remedial Classes/Practicals
WEEK 19-20 008-03-2021 to 20-03-2021	ODD SEMESTER END EXAMS

EVEN SEMESTER

WEEK 21 22-03-2021 to 27-03-2021	Commencement of Classwork
WEEK 22 29-03-2021 to 03-04-2021	Regular theory & practical classes as per time table
WEEK 23 05-04-2021 to 10-04-2021	Regular theory & practical classes as per time table Certificate Courses
WEEK 24 12-04-2021 to 17-04-2021	Regular theory & practical classes as per time table Certificate Courses
WEEK 25 19-04-2021 to 24-04-2021	Regular theory & practical classes as per time table Field Trips or Industrial Visits
WEEK 26 26-04-2021 to 01-05-2021	Regular theory & practical classes as per time table
WEEK 27 03-05-2021 to 08-05-2021	Regular theory & practical classes as per time table
WEEK 28 10-05-2021 to 15-05-2021	I MID Examinations (10-05-2021 to 13-05-2021)
WEEK 29 13-05-2021 to 22-05-2021	Regular theory & practical classes as per time table Cultural, Technical Fests
WEEK 30 24-05-2021 to 29-05-2021	Regular theory & practical classes as per time table
WEEK 31 31-05-2021 to 05-06-2021	Regular theory & practical classes as per time table Certificate Courses
WEEK 32 07-06-2021 to 12-06-2021	Regular theory & practical classes as per time table
WEEK 33 14-06-2021 to 19-06-2021	Regular theory & practical classes as per time table
WEEK 34 21-06-2021 to 26-06-2021	Regular theory & practical classes as per time table
WEEK 35 28-06-2021 to 03-07-2021	II MID Examinations (01-07-2021 to 03-07-2021)
WEEK 36 05-07-2021 to 10-07-2021	Makeup Classes/ Remedial Classes/Practicals
WEEK 37-38 12-07-2021 to 24-07-2021	EVEN SEMESTER END EXAMS

NOTE:

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Date: 01-06-2021

ACADEMIC CUM EVENT CALENDAR FOR MTECH I YEAR FOR A.Y 2020-21

ODD SEMESTER

Date	Event to be Planned/ Academic work
WEEK 1 22-02-2021 to 27-02-2021	Commencement of Classwork Anti-Ragging and orientation meeting
WEEK 2 01-03-2021 to 06-03-2021	Regular theory & practical classes as per time table.
WEEK 3 08-03-2021 to 13-03-2021	Regular theory & practical classes as per time table.
WEEK 4 15-03-2021 to 20-03-2021	Regular theory & practical classes as per time table. Alumni Meet
WEEK 5 22-03-2021 to 27-03-2021	Regular theory & practical classes as per time table.
WEEK 6 29-03-2021 to 03-04-2021	Regular theory & practical classes as per time table.
WEEK 7 05-04-2021 to 10-04-2021	I Mid Examinations
WEEK 8 12-04-2021 to 17-04-2021	Regular theory & practical classes as per time table.
WEEK 9 19-04-2021 to 24-04-2021	Regular theory & practical classes as per time table.
WEEK 10 26-04-2021 to 01-05-2021	Regular theory & practical classes as per time table. Parents-Teachers Meeting
WEEK 11 03-05-2021 to 08-05-2021	Regular theory & practical classes as per time table. Certificate Courses
WEEK 12 10-05-2021 to 15-05-2021	Regular theory & practical classes as per time table
WEEK 13 17-05-2021 to 22-05-2021	Regular theory & practical classes as per time table
WEEK 14 24-05-2021 to 29-05-2021	II Mid Examinations

NOTE:

I Semester Examinations may be conducted at the convenience during the II Semester

EVEN SEMESTER

WEEK 15 31-05-2021 to 05-06-2021	Commencement of Classwork
WEEK 16 07-06-2021 to 12-06-2021	Regular theory & practical classes as per time table
WEEK 17 14-06-2021 to 19-06-2021	Regular theory & practical classes as per time table Certificate Courses
WEEK 18 21-06-2021 to 26-06-2021	Regular theory & practical classes as per time table
WEEK 19 28-06-2021 to 03-07-2021	Regular theory & practical classes as per time table Field Trips or Industrial Visits
WEEK 20 05-07-2021 to 10-07-2021	Regular theory & practical classes as per time table
WEEK 21 12-07-2021 to 17-07-2021	I MID Examinations
WEEK 22 19-07-2021 to 24-07-2021	Regular theory & practical classes as per time table
WEEK 23 26-07-2021 to 31-07-2021	Regular theory & practical classes as per time table Cultural, Technical Fests
WEEK 24 02-08-2021 to 07-08-2021	Regular theory & practical classes as per time table
WEEK 25 09-08-2021 to 14-08-2021	Regular theory & practical classes as per time table Certificate Courses
WEEK 26 16-08-2021 to 21-08-2021	Regular theory & practical classes as per time table
WEEK 27 23-08-2021 to 28-08-2021	Regular theory & practical classes as per time table
WEEK 28 30-08-2021 to 04-09-2021	II MID Examinations
WEEK 29 06-09-2021 to 11-09-2021	Preparation & Practicals
WEEK 30-31 13-09-2021 to 25-09-2021	End Examinations

NOTE:

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Date: 30-12-2020

ACADEMIC CUM EVENT CALENDAR FOR MTECH II YEAR FOR A.Y 2020-21

ODD SEMESTER

Date	Event to be Planned/ Academic work
WEEK 1 02-11-2020 to 07-11-2020	Commencement of Classwork & Project Work Phase-I Anti-Ragging and orientation meeting
WEEK 2 09-11-2020 to 14-11-2020	Regular theory, Practical & Project Work Phase-I as per time table.
WEEK 3 16-11-2020 to 21-11-2020	Regular theory, Practical & Project Work Phase-I as per time table.
WEEK 4 23-11-2020 to 28-11-2020	Regular theory, Practical & Project Work Phase-I as per time table.
WEEK 5 30-11-2020 to 05-12-2020	Regular theory, Practical & Project Work Phase-I as per time table.
WEEK 6 07-12-2020 to 12-12-2020	Regular theory, Practical & Project Work Phase-I as per time table.
WEEK 7 14-12-2020 to 19-12-2020	Regular theory, Practical & Project Work Phase-I as per time table.
WEEK 8 21-12-2020 to 26-12-2020	I Mid Examinations
WEEK 9 28-12-2020 to 02-01-2021	Regular theory, Practical & Project Work Phase-I as per time table. 01-01-2021 New year Eve
WEEK 10 04-01-2021 to 09-01-2021	Regular theory, Practical & Project Work Phase-I as per time table.
WEEK 11 11-01-2021 to 16-01-2021	Regular theory, Practical & Project Work Phase-I as per time table.
WEEK 12 18-01-2021 to 23-01-2021	Regular theory, Practical & Project Work Phase-I as per time table.
WEEK 13 25-01-2021 to 30-01-2021	Regular theory, Practical & Project Work Phase-I as per time table.
WEEK 14 01-02-2021 to 06-02-2021	Regular theory, Practical & Project Work Phase-I as per time table.
WEEK 15 08-02-2021 to 13-02-2021	Regular theory, Practical & Project Work Phase-I as per time table.
WEEK 16 15-02-2021 to 20-02-2021	Regular theory, Practical & Project Work Phase-I as per time table.
WEEK 17 22-02-2021 to 27-02-2021	II Mid Examinations
WEEK 18 01-03-2021 to 06-03-2021	Makeup Classes/ Remedial Classes/Practicals

WEEK 19 08-03-2021 to 13-03-2021	END EXAMS
WEEK 20 15-03-2021 to 20-03-2021	

EVEN SEMESTER

WEEK 21 22-03-2021 to 27-03-2021	Commencement of Project Work Phase-II
WEEK 22 29-03-2021 to 03-04-2021	Project Work Phase-II
WEEK 23 05-04-2021 to 10-04-2021	Project Work Phase-II
WEEK 24 12-04-2021 to 17-04-2021	Project Work Phase-II
WEEK 25 19-04-2021 to 24-04-2021	Project Work Phase-II
WEEK 26 26-04-2021 to 01-05-2021	Project Work Phase-II
WEEK 27 03-05-2021 to 08-05-2021	Project Work Phase-II
WEEK 28 10-05-2021 to 12-05-2021	Project Work Phase-II
WEEK 28-29 13-05-2021 to 22-05-2021	Project Work Phase-II
WEEK 30 24-05-2021 to 29-05-2021	Project Work Phase-II
WEEK 31 31-05-2021 to 05-06-2021	Project Work Phase-II
WEEK 32 07-06-2021 to 12-06-2021	Project Work Phase-II
WEEK 33 14-06-2021 to 19-06-2021	Project Work Phase-II
WEEK 34 21-06-2021 to 26-06-2021	Project Work Phase-II
WEEK 35-38 28-06-2021 to 24-07-2021	Project Thesis Submission and Viva-Voice

NOTE:

1. All the HoDs are Advised to Schedule Department events according to given event calendar
2. If any of the date is declared to be holiday then the corresponding event will come into effect on the next working day


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Directorate of Academic Planning
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA-533003, Andhra Pradesh, INDIA
(Established by AP Government Act No. 30 of 2008)

Lr. No. JNTUK/DAP/AC/B. Tech/I Year/2020-21

Date: 05-01-2021

Dr. R. Srinivasa Rao,
Director, Academic Planning
JNTUK, Kakinada

To
All the Principals of Affiliated Colleges,
JNTUK, Kakinada.

Academic Calendar for I Year B. Tech
Academic year 2020-21

I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work	06.01.2021		
I Unit of Instruction	06.01.2021	20.02.2021	7W
I Mid Examinations	15.02.2021	20.02.2021	1W
II Unit of Instructions	22.02.2021	10.04.2021	7W
II Mid Examinations	05.04.2021	10.04.2021	1W
Preparation & Practicals	12.04.2021	17.04.2021	1W
End Examinations	19.04.2021	01.05.2021	2W
Commencement of II Semester Class Work	03.05.2021		
II SEMESTER			
I Unit of Instructions	03.05.2021	19.06.2021	7W
I Mid Examinations	14.06.2021	19.06.2021	1W
II Unit of Instructions	21.06.2021	31.07.2021	7W
II Mid Examinations	26.07.2021	31.07.2021	1W
Preparation & Practicals	02.08.2021	07.08.2021	1W
End Examinations	09.08.2021	21.08.2021	2W
Commencement of next Year Class Work	30.08.2021		
<i>Note: Calendar is prepared with 8 hrs/day hence 7 weeks per instruction period Internal Examinations shall be conducted during the instructional days</i>			

R. Srinivasa Rao
Director Academic Planning
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KAKINADA-533003, Andhra Pradesh, INDIA
(Established by AP Government Act No. 30 of 2008)

Lr. No. 01-08/JNTUK/DAP/AC/B. Tech-B. Pharmacy/II-III-IV Year/2020-21

Date: 29-12-2020

Dr. R. Srinivasa Rao,
Director, Academic Planning
JNTUK, Kakinada

To
All the Principals of Affiliated Colleges,
JNTUK, Kakinada.

Academic Calendar for II, III and IV - B. Tech & B. Pharmacy
Academic year 2020-21

I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work	02.11.2020		
I Unit of Instruction	02.11.2020	19.12.2020	7W
II Unit of Instructions	21.12.2020	23.01.2021	5W
I Mid Examinations	25.01.2021	30.01.2021	1W
II Unit of Instructions(Continued)	01.02.2021	20.02.2021	3W
II Mid Examinations	22.02.2021	27.02.2021	1W
Preparation & Practicals	01.03.2021	06.03.2021	1W
End Examinations	08.03.2021	20.03.2021	2W
Commencement of II Semester Class Work	22.03.2021		
II SEMESTER			
I Unit of Instructions	22.03.2021	08.05.2021	7W
I Mid Examinations	10.05.2021	12.05.2021	1/2W
II Unit of Instructions	13.05.2021	30.06.2021	7W
II Mid Examinations	01.07.2021	03.07.2021	1/2W
Preparation & Practicals	05.07.2021	10.07.2021	1W
End Examinations	12.07.2021	24.07.2021	2W
Commencement of next Year Class Work			
Note: Calendar is prepared with 8 hrs/day hence 7 weeks per instruction period			

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA-533003, Andhra Pradesh, INDIA

(Established by AP Government Act No. 30 of 2008)

Lr. No. JNTUK/DAP/RAC/MBA & MCA I Year/2020-21

Date: 17-05-2021

Dr. R. Srinivasa Rao,
Director, Academic Planning
JNTUK, Kakinada

To
All the Principals of Affiliated Colleges,
JNTUK, Kakinada.

Revised Academic Calendar for MBA & MCA I Year Academic year 2020-21

I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work	17.02.2021		
I Unit of Instruction	17.02.2021	03.04.2021	6 1/2W
I Mid Examinations	29.03.2021	03.04.2021	1W
II Unit of Instructions	05.04.2021	22.05.2021	7W
II Mid Examinations			
Preparation & Practicals			
End Examinations			
Commencement of II Semester Class Work			
II SEMESTER			
I Unit of Instructions	17.05.2021	03.07.2021	7W
I Mid Examinations	28.06.2021	03.07.2021	1W
II Unit of Instructions	05.07.2021	21.08.2021	7W
II Mid Examinations	16.08.2021	21.08.2021	1W
Preparation & Practicals	23.08.2021	28.08.2021	1W
End Examinations	30.08.2021	11.09.2021	2W
Commencement of next Year Class Work	11.10.2021		
<i>Note: I Semester Examinations may be conducted at the convenience during the II Semester.</i>			

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KAKINADA-533003, Andhra Pradesh, INDIA
(Established by AP Government Act No. 30 of 2008)

Lr. No. 07-8/JNTUK/DAP/AC/II Year/MBA/2020-21


Date: 29-12-2020

Dr. R. Srinivasa Rao,
Director, Academic Planning
JNTUK, Kakinada

To
All the Principals of Affiliated Colleges,
JNTUK, Kakinada.

Academic Calendar of II Year MBA for Academic year 2020-21

I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work	02.11.2020		
I Unit of Instruction	02.11.2020	19.12.2020	7W
II Unit of Instructions	21.12.2020	23.01.2021	5W
I Mid Examinations	25.01.2021	30.01.2021	1W
II Unit of Instructions(Continued)	01.02.2021	20.02.2021	3W
II Mid Examinations	22.02.2021	27.02.2021	1W
Preparation & Practicals	01.03.2021	06.03.2021	1W
End Examinations	08.03.2021	20.03.2021	2W
Commencement of II Semester Class Work	22.03.2021		
II SEMESTER			
I Unit of Instructions	22.03.2021	08.05.2021	7W
I Mid Examinations	10.05.2021	12.05.2021	1/2W
II Unit of Instructions	13.05.2021	30.06.2021	7W
II Mid Examinations	01.07.2021	03.07.2021	1/2W
Preparation & Practicals	05.07.2021	10.07.2021	1W
End Examinations	12.07.2021	24.07.2021	2W
Commencement of next Year Class Work			
Note: Calendar is prepared with 8 hrs/day hence 7 weeks per instruction period			


Director Academic Planning
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Lr. No. JNTUK/DAP/RAC/M. Tech/M. Pharmacy/Pharma D/I Year/2020-21

Date: 31-05-2021

Dr. R. Srinivasa Rao,
Director, Academic Planning
JNTUK, Kakinada

To
All the Principals of Affiliated Colleges,
JNTUK, Kakinada.

Revised Academic Calendar for I Year M. Tech/M. Pharmacy
Academic year 2020-21

I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work	22.02.2021		
I Unit of Instruction	22.02.2021	10.04.2021	7W
I Mid Examinations	05.04.2021	10.04.2021	1W
II Unit of Instructions	12.04.2021	29.05.2021	7W
II Mid Examinations	24.05.2021	29.05.2021	1W
Preparation & Practicals			
End Examinations			
Commencement of II Semester Class Work			
II SEMESTER			
I Unit of Instructions	31.05.2021	17.07.2021	7W
I Mid Examinations	12.07.2021	17.07.2021	1W
II Unit of Instructions	19.07.2021	04.09.2021	7W
II Mid Examinations	30.08.2021	04.09.2021	1W
Preparation & Practicals	06.09.2021	11.09.2021	1W
End Examinations	13.09.2021	25.09.2021	2W
Commencement of next Year Class Work	18.10.2021		
<i>Note: : I Semester Examinations may be conducted at the convenience during the II Semester.</i>			

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Lr. No. 06-08/JNTUK/DAP/AC/II Year/ M. Tech /2020-21

Date: 29-12-2020

Dr. R. Srinivasa Rao,
Director, Academic Planning
JNTUK, Kakinada

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All the Principals of Affiliated Colleges,
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Academic Calendar for II Year M. Tech/M. Pharmacy Academic Year 2020-21

I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work & Commencement of Project Work Phase-I	02.11.2020		
I Unit of Instruction	02.11.2020	19.12.2020	7W
I Mid Examinations	21.12.2020	23.01.2021	5W
II Unit of Instructions	25.01.2021	30.01.2021	1W
II Mid Examinations	01.02.2021	20.02.2021	3W
Preparation & Practicals	22.02.2021	27.02.2021	1W
End Examinations	01.03.2021	06.03.2021	1W
	08.03.2021	20.03.2021	2W
Commencement of II Semester Class Work	22.03.2021		
II SEMESTER			
Commencement of Project Work Phase - II	22.03.2021	26.06.2021	14W
Thesis submission duration	28.06.2021	24.07.2021	4W
<i>Note: Calendar is prepared with 8 hrs/day hence 7 weeks per instruction period</i>			

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