



College Code: HM

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES : KADAPA

(Approved by A.I.C.T.E., New Delhi & Affiliated to Jawaharlal Nehru Technological University Anantapur)

Number of Programmes offered for the Academic Year 2020-21

Sl.No.	Programme Code	Programme Name	Year of Introduction
1	01	B.Tech – Civil Engineering	2010
2	02	B.Tech – Electrical and Electronics Engineering	2010
3	03	B.Tech – Mechanical Engineering	2010
4	04	B.Tech – Electronics and Communication Engineering	2010
5	05	B.Tech – Computer Science and Engineering	2010
6	30	B.Tech – Artificial Intelligence and Data Science	2020
7	20	M.Tech – Structural Engineering	2013
8	07	M.Tech – Electrical Power Systems	2013
9	88	M.Tech – Thermal Engineering	2014
10	57	M.Tech – VLSI System Design	2012
11	58	M.Tech – Computer Science and Engineering	2011


PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES

C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



College Code: HM

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES : KADAPA

(Approved by A.I.C.T.E., New Delhi & Affiliated to Jawaharlal Nehru Technological University Anantapur)

Number of Programmes offered for the Academic Year 2019-20

Sl.No.	Programme Code	Programme Name	Year of Introduction
1	01	B.Tech – Civil Engineering	2010
2	02	B.Tech – Electrical and Electronics Engineering	2010
3	03	B.Tech – Mechanical Engineering	2010
4	04	B.Tech – Electronics and Communication Engineering	2010
5	05	B.Tech – Computer Science and Engineering	2010
6	20	M.Tech – Structural Engineering	2013
7	07	M.Tech – Electrical Power Systems	2013
8	88	M.Tech – Thermal Engineering	2014
9	57	M.Tech – VLSI System Design	2012
10	58	M.Tech – Computer Science and Engineering	2011

Aswathy
PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES

C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



College Code: HM

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES : KADAPA

(Approved by A.I.C.T.E., New Delhi & Affiliated to Jawaharlal Nehru Technological University Anantapur)

Number of Programmes offered for the Academic Year 2018-19

Sl.No.	Programme Code	Programme Name	Year of Introduction
1	01	B.Tech – Civil Engineering	2010
2	02	B.Tech – Electrical and Electronics Engineering	2010
3	03	B.Tech – Mechanical Engineering	2010
4	04	B.Tech – Electronics and Communication Engineering	2010
5	05	B.Tech – Computer Science and Engineering	2010
6	20	M.Tech – Structural Engineering	2013
7	07	M.Tech – Electrical Power Systems	2013
8	88	M.Tech – Thermal Engineering	2014
9	57	M.Tech – VLSI System Design	2012
10	58	M.Tech – Computer Science and Engineering	2011


PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES

C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



College Code: HM

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES : KADAPA

(Approved by A.I.C.T.E., New Delhi & Affiliated to Jawaharlal Nehru Technological University Anantapur)

Number of Programmes offered for the Academic Year 2017-18

Sl.No.	Programme Code	Programme Name	Year of Introduction
1	01	B.Tech – Civil Engineering	2010
2	02	B.Tech – Electrical and Electronics Engineering	2010
3	03	B.Tech – Mechanical Engineering	2010
4	04	B.Tech – Electronics and Communication Engineering	2010
5	05	B.Tech – Computer Science and Engineering	2010
6	20	M.Tech – Structural Engineering	2013
7	07	M.Tech – Electrical Power Systems	2013
8	88	M.Tech – Thermal Engineering	2014
9	57	M.Tech – VLSI System Design	2012
10	58	M.Tech – Computer Science and Engineering	2011

A. K. Dinne
PRINCIPAL

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



College Code: HM

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES : KADAPA

(Approved by A.I.C.T.E., New Delhi & Affiliated to Jawaharlal Nehru Technological University Anantapur)

Number of Programmes offered for the Academic Year 2016-17

Sl.No.	Programme Code	Programme Name	Year of Introduction
1	01	B.Tech – Civil Engineering	2010
2	02	B.Tech – Electrical and Electronics Engineering	2010
3	03	B.Tech – Mechanical Engineering	2010
4	04	B.Tech – Electronics and Communication Engineering	2010
5	05	B.Tech – Computer Science and Engineering	2010
6	20	M.Tech – Structural Engineering	2013
7	07	M.Tech – Electrical Power Systems	2013
8	88	M.Tech – Thermal Engineering	2014
9	57	M.Tech – VLSI System Design	2012
10	58	M.Tech – Computer Science and Engineering	2011
11	05	M.Tech – Computer Science	2012


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
(Established by Govt. of A.P., ACT No.30 of 2008)
ANANTAPUR - 515 002 (A.P) INDIA

Civil Engineering

Semester - 1 (Theory - 5, Lab - 4)					
S.No	Course No	Course Name	Category	L-T-P/D	Credits
1.	20A54101	Linear Algebra and Calculus	BS	3-0-0	3
2.	20A56101T	Engineering Physics	BS	3-0-0	3
3.	20A52101T	Communicative English	HS	3-0-0	3
4.	20A02101T	Basic Electrical & Electronics Engineering	ES	3-0-0	3
5.	20A03101T	Engineering Drawing	ES	1-0-0/2	2
6.	20A03101P	Engineering Graphics Lab	ES	0-0-2	1
7.	20A56101P	Engineering Physics Lab	BS	0-0-3	1.5
8.	20A52101P	Communicative English Lab	HS	0-0-3	1.5
9.	20A02101P	Basic Electrical & Electronics Engineering Lab	ES	0-0-2	1.5
Total					19.5

Semester - 2 (Theory - 5, Lab - 5)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	20A54201	Differential Equations and Vector Calculus	BS	3-0-0	3
2.	20A51201T	Engineering Chemistry	BS	3-0-0	3
3.	20A05201T	C-Programming & Data Structures	ES	3-0-0	3
4.	20A01201T	Strength of Materials	ES	3-0-0	3
5.	20A03202	Engineering Workshop	ES	0-0-3	1.5
6.	20A05202	IT Workshop	ES	0-0-3	1.5
7.	20A05201P	C-Programming & Data Structures Lab	ES	0-0-3	1.5
8.	20A51201P	Engineering Chemistry Lab	BS	0-0-3	1.5
9.	20A01201P	Strength of Materials Lab	ES	0-0-3	1.5
10.	20A99201	Environmental Science	MC	3-0-0	0.0
Total					19.5

A. Subash
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
(Established by Govt. of A.P., ACT No.30 of 2008)
ANANTHAPURAMU – 515 002 (A.P) INDIA

CIVIL ENGINEERING

II B.TECH.

SEMESTER - III							
S.No.	Course Code	Course Name	Category	Hours per week			Credits
				L	T	P	
1.	20A54301	Probability and Statistics for Civil Engineering	BS	3	0	0	3
2.	20A01301	Advanced Strength of Materials	PC	3	0	0	3
3.	20A01302T	Fluid Mechanics and Hydraulic Machines	PC	3	0	0	3
4.	20A01303T	Surveying	PC	3	0	0	3
5.	20A52301 20A52302 20A52303	Humanities Elective- I Managerial Economics & Financial Analysis Organizational Behavior Business Environment	HS	3	0	0	3
6.	20A01304	Basic Civil Engineering Laboratory	PC	0	0	3	1.5
7.	20A01302P	Fluid Mechanics and Hydraulic Machines Lab	PC	0	0	3	1.5
8.	20A01303P	Surveying Lab	PC	0	0	3	1.5
9.	20A05305	Skill oriented course - I Application development with Python	SC	1	0	2	2
10.	20A52201	Mandatory noncredit course – II Universal Human Values	MC	3	0	0	0
11.	20A99301	NSS/NCC/NSO Activities	-	-	-	2	0
Total							21.5

SEMESTER - IV							
S.No.	Course Code	Course Name	Category	Hours per week			Credits
				L	T	P	
1.	20A54401	Mathematical Modeling & Optimization Techniques	BS	3	0	0	3
2.	20A01401T	Engineering Geology	ES	3	0	0	3
3.	20A01402	Structural Analysis – I	PC	3	0	0	3
4.	20A01403T	Concrete Technology	PC	3	0	0	3
5.	20A01404T	Environmental Engineering - I	PC	3	0	0	3
6.	20A01401P	Engineering Geology Lab	ES	0	0	3	1.5
7.	20A01405	Concrete Materials Lab	PC	0	0	3	1.5
8.	20A01404P	Environmental Engineering Lab	PC	0	0	3	1.5
9.	20A52401	Skill oriented course – II Soft Skills	SC	1	0	2	2
10.	20A99401	Mandatory non-credit course - III Design Thinking for Innovation	MC	2	1	0	0
Total							21.5
Mandatory Community Service Internship for 6 weeks duration during Summer Vacation							


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003, (A.P.)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
(Established by Govt. of A.P., ACT No.30 of 2008)
ANANTAPUR – 515 002 (A.P) INDIA

Electrical & Electronics Engineering

Semester - I (Theory - 5, Lab - 4)

S.No	Course No	Course Name	Category	L-T-P/D	Credits
1.	20A54101	Linear Algebra and Calculus	BS	3-0-0	3
2.	20A56201T	Applied Physics	BS	3-0-0	3
3.	20A52101T	Communicative English	HS	3-0-0	3
4.	20A02101T	Fundamentals of Electrical Circuits	ES	3-0-0	3
5.	20A03101T	Engineering Drawing	ES	1-0-0/2	2
6.	20A03101P	Engineering Graphics Lab	ES	0-0-2	1
7.	20A56201P	Applied Physics Lab	BS	0-0-3	1.5
8.	20A52101P	Communicative English Lab	HS	0-0-3	1.5
9.	20A02101P	Fundamentals of Electrical Circuits Lab	ES	0-0-2	1.5
Total					19.5

Semester - 2 (Theory - 5, Lab - 5)

S.No	Course No	Course Name	Category	L-T-P	Credits
1.	20A54201	Differential Equations and Vector Calculus	BS	3-0-0	3
2.	20A51101T	Chemistry	BS	3-0-0	3
3.	20A05201T	C-Programming & Data Structures	ES	3-0-0	3
4.	20A04101T	Electronic Devices & Circuits	ES	3-0-0	3
5.	20A03202	Engineering Workshop	LC	0-0-3	1.5
6.	20A05202	IT Workshop	LC	0-0-3	1.5
7.	20A05201P	C-Programming & Data Structures Lab	ES	0-0-3	1.5
8.	20A51101P	Chemistry Lab	BS	0-0-3	1.5
9.	20A04101P	Electronic Devices & Circuits Lab	ES	0-0-3	1.5
10.	20A99201	Environmental Science	MC	3-0-0	0.0
Total					19.5

A. Lakshmi
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



R 20 Regulations

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
(Established by Govt. of A.P., ACT No.30 of 2008)
ANANTHAPURAMU – 515 002 (A.P) INDIA

ELECTRICAL AND ELECTRONICS ENGINEERING

II B.TECH.

Semester– III

S.No.	Course Code	Course Name	Category	Hours per week			Credits
				L	T	P	
1.	20A54302	Complex Variables & Transforms	BS	3	0	0	3
2.	20A02301T	Electrical Circuit Analysis	PC	3	0	0	3
3.	20A02302T	DC Machines & Transformers	PC	3	0	0	3
4.	20A04303T	Digital Logic Design	PC	3	0	0	3
5.	20A52301 20A52302 20A52303	Humanities Elective – I Managerial Economics & Financial Analysis Organizational Behavior Business Environment	HS	3	0	0	3
6.	20A02301P	Electrical Circuit Analysis Lab	PC	0	0	3	1.5
7.	20A02302P	DC Machines & Transformers Lab	PC	0	0	3	1.5
8.	20A04303P	Digital Logic Design Lab	PC	0	0	3	1.5
9.	20A05305	Skill oriented course – I Application development with Python	SC	1	0	2	2
10.	20A52201	Mandatory noncredit course – II Universal Human Values	MC	3	0	0	0
11.	20A99301	NSS/NCC/NSO Activities	MC	-	-	-	0
Total							21.5

Semester– IV

S.No.	Course Code	Course Name	Category	Hours per week			Credits
				L	T	P	
1.	20A54402	Numerical Methods & Probability Theory	BS	3	0	0	3
2.	20A04404T	Analog Electronic Circuits	ES	3	0	0	3
3.	20A02401T	Power Electronics	PC	3	0	0	3
4.	20A02402T	AC Machines	PC	3	0	0	3
5.	20A02403T	Electromagnetic Field Theory	PC	3	0	0	3
6.	20A04404P	Analog Electronic Circuits Lab	PC	0	0	3	1.5
7.	20A02401P	Power Electronics Lab	PC	0	0	3	1.5
8.	20A02402P	AC Machines Lab	PC	0	0	3	1.5
9.	20A02404	Skill oriented course – II Circuits Simulation & Analysis using PSPICE	SC	1	0	2	2
10.	20A99401	Mandatory noncredit course – III Design Thinking for Innovation	MC	2	1	0	0
Total							21.5
Community Service Internship (Mandatory) for 6 weeks duration during summer vacation							

Annamacharya
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dhinne (V&M),
KADAPA - 516 003. (A.P.)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
(Established by Govt. of A.P., ACT No.30 of 2008)
ANANTAPUR - 515 002 (A.P) INDIA

Mechanical Engineering

Semester - 1 (Theory - 5, Lab - 4)

S.No	Course No	Course Name	Category	L-T-P	Credits
1.	20A54101	Linear Algebra and Calculus	BS	3-0-0	3
2.	20A51201T	Engineering Chemistry	BS	3-0-0	3
3.	20A05201T	C-Programming & Data Structures	ES	3-0-0	3
4.	20A02101T	Basic Electrical & Electronics Engineering	ES	3-0-0	3
5.	20A03202	Engineering Workshop	ES	0-0-3	1.5
6.	20A05202	IT Workshop	ES	0-0-3	1.5
7.	20A51201P	Engineering Chemistry Lab	BS	0-0-3	1.5
8.	20A05201P	C-Programming & Data Structures Lab	ES	0-0-3	1.5
9.	20A02101P	Basic Electrical & Electronics Engineering Lab	ES	0-0-2	1.5
Total					19.5

Semester - 2 (Theory - 5, Lab - 5)

S.No	Course No	Course Name	Category	L-T-P/D	Credits
1.	20A54201	Differential Equations and Vector Calculus	BS	3-0-0	3
2.	20A56101T	Engineering Physics	BS	3-0-0	3
3.	20A52101T	Communicative English	HS	3-0-0	3
4.	20A03201T	Material Science & Engineering	ES	3-0-0	3
5.	20A03101T	Engineering Drawing	ES	1-0-0/2	2
6.	20A03101P	Engineering Graphics Lab	ES	0-0-2	1
7.	20A52101P	Communicative English Lab	HS	0-0-3	1.5
8.	20A56101P	Engineering Physics Lab	BS	0-0-3	1.5
9.	20A03201P	Material Science Lab	ES	0-0-3	1.5
10.	20A52201	Universal Human Values	MC	3-0-0	0.0
Total					19.5

Academy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
ANANTAPUR - 515 003. (A.P.)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
 (Established by Govt. of A.P., ACT No.30 of 2008)
 ANANTHAPURAMU – 515 002 (A.P) INDIA

MECHANICAL ENGINEERING

II B.TECH.

Semester-III							
S.No.	Course Code	Course Name	Category	Hours per week			Credits
				L	T	P	
1.	20A54303	Complex variables, Transforms and Application of PDE	BS	3	0	0	3
2.	20A01302T	Fluid Mechanics & Hydraulic Machines	PC	3	0	0	3
3.	20A03301T	Manufacturing Processes	PC	3	0	0	3
4.	20A03302	Thermodynamics	PC	3	0	0	3
5.	20A01305T	Mechanics of Materials	ES	3	0	0	3
6.	20A01302P	Fluid Mechanics & Hydraulic Machines Lab	PC	0	0	3	1.5
7.	20A03301P	Manufacturing Processes Lab	PC	0	0	3	1.5
8.	20A01305P	Mechanics of Materials Lab	ES	0	0	3	1.5
9.	20A05305	Skill oriented course – I Application Development with Python	SC	1	0	2	2
10.	20A99201	Mandatory noncredit course – II Environmental Science	MC	3	0	0	0
Total							21.5

Semester-IV							
S.No.	Course Code	Course Name	Category	Hours per week			Credits
				L	T	P	
1.	20A54402	Numerical Methods & Probability Theory	BS	3	0	0	3
2.	20A03401T	Applied Thermodynamics	PC	3	0	0	3
3.	20A03402	Kinematics of Machinery	PC	3	0	0	3
4.	20A03403T	Manufacturing Technology	PC	3	0	0	3
5.	20A52301 20A52302 20A52303	Humanities Elective- I Managerial Economics & Financial Analysis Organizational Behavior Business Environment	HS	3	0	0	3
6.	20A03401P	Applied Thermodynamics Lab	PC	0	0	3	1.5
7.	20A03403P	Manufacturing Technology Lab	PC	0	0	3	1.5
8.	20A03404	Computer Aided Machine Drawing	PC	0	0	3	1.5
9.	20A52401	Skill oriented course – II Soft skills	SC	1	0	2	2
10.	20A99401	Mandatory noncredit course – III Design Thinking for Innovation	MC	2	1	0	0
11.	20A99301	NSS/NCC/NSO Activities	-	0	0	2	0
Total							21.5
Community Service Internship/Project (Mandatory) for 6 weeks duration during summer vacation							



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
(Established by Govt. of A.P., ACT No.30 of 2008)
ANANTAPUR - 515 002 (A.P) INDIA

Electronics & Communication Engineering

Semester - 1 (Theory - 5, Lab - 4)					
S.No	Course No	Course Name	Category	L-T-P/D	Credits
1.	20A54101	Linear Algebra and Calculus	BS	3-0-0	3
2.	20A56201T	Applied Physics	BS	3-0-0	3
3.	20A52101T	Communicative English	HS	3-0-0	3
4.	20A02101T	Fundamentals of Electrical Circuits	ES	3-0-0	3
5.	20A03101T	Engineering Drawing	ES	1-0-0/2	2
6.	20A03101P	Engineering Graphics Lab	ES	0-0-2	1
7.	20A56201P	Applied Physics Lab	BS	0-0-3	1.5
8.	20A52101P	Communicative English Lab	HS	0-0-3	1.5
9.	20A02101P	Fundamentals of Electrical Circuits Lab	ES	0-0-2	1.5
Total					19.5

Semester - 2 (Theory - 5, Lab - 5)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	20A54201	Differential Equations and Vector Calculus	BS	3-0-0	3
2.	20A51101T	Chemistry	BS	3-0-0	3
3.	20A05201T	C-Programming & Data Structures	ES	3-0-0	3
4.	20A04101T	Electronic Devices & Circuits	ES	3-0-0	3
5.	20A03202	Engineering Workshop	LC	0-0-3	1.5
6.	20A05202	IT Workshop	LC	0-0-3	1.5
7.	20A05201P	C-Programming & Data Structures Lab	ES	0-0-3	1.5
8.	20A51101P	Chemistry Lab	BS	0-0-3	1.5
9.	20A04101P	Electronic Devices & Circuits Lab	ES	0-0-3	1.5
10.	20A99201	Environmental Science	MC	3-0-0	0.0
Total					19.5

A. Srinivasulu
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



R20 Regulations

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
(Established by Govt. of A.P., ACT No.30 of 2008)
ANANTHAPURAMU – 515 002 (A.P) INDIA

Electronics & Communication Engineering

II B.TECH.

Semester-III							
S.No.	Course Code	Course Name	Category	Hours per week			Credits
				L	T	P	
1.	20A54302	Complex Variables and Transforms	BS	3	0	0	3
2.	20A04301T	Signals and Systems	PC	3	0	0	3
3.	20A02303T	Electrical Engineering	ES	3	0	0	3
4.	20A04302T	Analog Circuits	PC	3	0	0	3
5.	20A52301 20A52302 20A52303	Humanities Elective- I Managerial Economics & Financial Analysis Organizational Behaviour Business Environment	HS	3	0	0	3
6.	20A04301P	Simulation Lab	PC	0	0	3	1.5
7.	20A02303P	Electrical Engineering Lab	ES	0	0	3	1.5
8.	20A04302P	Analog Circuits Lab	PC	0	0	3	1.5
9.	20A05305	Skill oriented course – I Application Development with Python	SC	1	0	2	2
10.	20A52201	Mandatory noncredit course – II Universal Human Values	MC	3	0	0	0
11.	20A99301	NSS/NCC/NSO Activities	MC	0	0	2	0
Total							21.5

Semester-IV							
S.No.	Course Code	Course Name	Category	Hours per week			Credits
				L	T	P	
1.	20A54403	Probability Theory & Stochastic Processes	BS	3	0	0	3
2.	20A04303T	Digital Logic Design	PC	3	0	0	3
3.	20A04401	EM Waves and Transmission Lines	PC	3	0	0	3
4.	20A04402T	Communication Systems	PC	3	0	0	3
5.	20A04403T	Linear and Digital IC Applications	PC	3	0	0	3
6.	20A04303P	Digital Logic Design Lab	PC	0	0	3	1.5
7.	20A04402P	Communication Systems Lab	PC	0	0	3	1.5
8.	20A04403P	Linear and Digital IC Applications Lab	PC	0	0	3	1.5
9.	20A52401	Skill Oriented Course – II Soft Skills	SC	1	0	2	2
10.	20A99401	Mandatory noncredit course – III Design Thinking for Innovation	MC	2	1	0	0
Total							21.5
Community Service Internship (Mandatory) for 6 weeks duration during summer vacation							

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 515 003. (A.P.)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
(Established by Govt. of A.P., ACT No.30 of 2008)
ANANTAPUR - 515 002 (A.P) INDIA

CSE
Course Structure (R20)

Semester - 1 (Theory - 5, Lab - 4)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	20A54101	Linear Algebra and Calculus	BS	3-0-0	3
2.	20A51101T	Chemistry	BS	3-0-0	3
3.	20A05201T	C-Programming & Data Structures	ES	3-0-0	3
4.	20A02101T	Basic Electrical & Electronics Engineering	ES	3-0-0	3
5.	20A03202	Engineering Workshop	LC	0-0-3	1.5
6.	20A05202	IT Workshop	LC	0-0-3	1.5
7.	20A51101P	Chemistry Lab	BS	0-0-3	1.5
8.	20A05201P	C-Programming & Data Structures Lab	ES	0-0-3	1.5
9.	20A02101P	Basic Electrical & Electronics Engineering Lab	ES	0-0-2	1.5
Total					19.5

Semester - 2 (Theory - 5, Lab - 5)					
S.No	Course No	Course Name	Category	L-T-P/D	Credits
1.	20A54202	Probability & Statistics	BS	3-0-0	3
2.	20A56201T	Applied Physics	BS	3-0-0	3
3.	20A52101T	Communicative English	HS	3-0-0	3
4.	20A05101T	Python Programming & Data Science	ES	3-0-0	3
5.	20A03101T	Engineering Drawing	ES	1-0-0/2	2
6.	20A03101P	Engineering Graphics Lab	ES	0-0-2	1
7.	20A52101P	Communicative English Lab	HS	0-0-3	1.5
8.	20A56201P	Applied Physics Lab	BS	0-0-3	1.5
9.	20A05101P	Python Programming & Data Science Lab	ES	0-0-3	1.5
10.	20A52201	Universal Human Values	MC	3-0-0	0.0
Total					19.5

A. V. S. M.
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



R 20 Regulations

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
(Established by Govt. of A.P., ACT No.30 of 2008)
ANANTHAPURAMU – 515 002 (A.P) INDIA

Computer Science & Engineering

II B.TECH.

Semester-III							
S.No	Course Code	Course Name	Category	Hours per week			Credits
				L	T	P	
1.	20A54304	Discrete Mathematics & Graph Theory	BS	3	0	0	3
2.	20A04304T	Digital Electronics & Microprocessors	ES	3	0	0	3
3.	20A05301T	Advanced Data Structures & Algorithms	PC	3	0	0	3
4.	20A05302T	Object Oriented Programming Through Java	PC	3	0	0	3
5.	20A05303	Computer Organization	PC	3	0	0	3
6.	20A04304P	Digital Electronics & Microprocessors Lab	ES	0	0	3	1.5
7.	20A05301P	Advanced Data Structures and Algorithms Lab	PC	0	0	3	1.5
8.	20A05302P	Object Oriented Programming Through Java Lab	PC	0	0	3	1.5
9.	20A05304	Skill Oriented Course – I Web application Development	SC	1	0	2	2
10.	20A99201	Mandatory noncredit course - II Environmental Science	MC	3	0	0	0
Total							21.5

Semester-IV							
S.No	Course Code	Course Name	Category	Hours per week			Credits
				L	T	P	
1.	20A54404	Deterministic & Stochastic Statistical Methods	BS	3	0	0	3
2.	20A05401T	Database Management Systems	PC	3	0	0	3
3.	20A05402T	Operating Systems	PC	3	0	0	3
4.	20A05403T	Software Engineering	PC	3	0	0	3
5.	20A52301	Humanities Elective- I Managerial Economics & Financial Analysis	HS	3	0	0	3
	20A52302	Organizational Behaviour					
	20A52303	Business Environment					
6.	20A05401P	Database Management Systems Lab	PC	0	0	3	1.5
7.	20A05402P	Operating Systems Lab	PC	0	0	3	1.5
8.	20A05403P	Software Engineering Lab	PC	0	0	3	1.5
9.	20A05404	Skill Oriented Course- II Exploratory Data Analysis with R	SC	1	0	2	2
10.	20A99401	Mandatory noncredit course – III Design Thinking for Innovation	MC	2	1	0	0
11.	20A99301	NSS/NCC/NSO Activities	MC	0	0	2	0
Total							21.5
Community Service Internship/Project(Mandatory) for 6 weeks duration during summer vacation							

ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
(Established by Govt. of A.P., ACT No.30 of 2008)
ANANTAPUR – 515 002 (A.P) INDIA

Artificial Intelligence & Data Science
Course Structure (R20)

Semester – 1 (Theory – 5, Lab – 4)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	20A54101	Linear Algebra and Calculus	BS	3-0-0	3
2.	20A51101T	Chemistry	BS	3-0-0	3
3.	20A05201T	C-Programming & Data Structures	ES	3-0-0	3
4.	20A02101T	Basic Electrical & Electronics Engineering	ES	3-0-0	3
5.	20A03202	Engineering Workshop	LC	0-0-3	1.5
6.	20A05202	IT Workshop	LC	0-0-3	1.5
7.	20A51101P	Chemistry Lab	BS	0-0-3	1.5
8.	20A05201P	C-Programming & Data Structures Lab	ES	0-0-3	1.5
9.	20A02101P	Basic Electrical & Electronics Engineering Lab	ES	0-0-2	1.5
Total					19.5

Semester – 2 (Theory – 5, Lab – 5)					
S.No	Course No	Course Name	Category	L-T-P/D	Credits
1.	20A54202	Probability & Statistics	BS	3-0-0	3
2.	20A56201T	Applied Physics	BS	3-0-0	3
3.	20A52101T	Communicative English	HS	3-0-0	3
4.	20A05101T	Python Programming & Data Science	ES	3-0-0	3
5.	20A03101T	Engineering Drawing	ES	1-0-0/2	2
6.	20A03101P	Engineering Graphics Lab	ES	0-0-2	1
7.	20A52101P	Communicative English Lab	HS	0-0-3	1.5
8.	20A56201P	Applied Physics Lab	BS	0-0-3	1.5
9.	20A05101P	Python Programming & Data Science Lab	ES	0-0-3	1.5
10	20A52201	Universal Human Values	MC	3-0-0	0.0
Total					19.5

A. K. Srinivas
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA – 516 003. (A.P.)



R 20 Regulations


JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
 (Established by Govt. of A.P., ACT No.30 of 2008)
 ANANTHAPURAMU – 515 002 (A.P) INDIA

Artificial Intelligence & Data Science

II B.TECH.

Semester-III							
S.No	Course Code	Course Name	Category	Hours per week			Credits
				L	T	P	
1.	20A54304	Discrete Mathematics & Graph Theory	BS	3	0	0	3
2.	20A04304T	Digital Electronics & Microprocessors	ES	3	0	0	3
3.	20A05301T	Advanced Data Structures & Algorithms	PC	3	0	0	3
4.	20A05302T	Object Oriented Programming Through Java	PC	3	0	0	3
5.	20A05303	Computer Organization	PC	3	0	0	3
6.	20A04304P	Digital Electronics & Microprocessors Lab	ES	0	0	3	1.5
7.	20A05301P	Advanced Data Structures and Algorithms Lab	PC	0	0	3	1.5
8.	20A05302P	Object Oriented Programming Through Java Lab	PC	0	0	3	1.5
9.	20A05304	Skill Oriented Course – I Web application Development	SC	1	0	2	2
10.	20A99201	Mandatory noncredit course - II Environmental Science	MC	3	0	0	0
Total							21.5

Semester-IV							
S.No	Course Code	Course Name	Category	Hours per week			Credits
				L	T	P	
1.	20A54404	Deterministic & Stochastic Statistical Methods	BS	3	0	0	3
2.	20A05401T	Database Management Systems	PC	3	0	0	3
3.	20A05402T	Operating Systems	PC	3	0	0	3
4.	20A30401T	Artificial Intelligence	PC	3	0	0	3
5.	20A52301 20A52302 20A52303	Humanities Elective- I Managerial Economics & Financial Analysis Organizational Behaviour Business Environment	HS	3	0	0	3
6.	20A05401P	Database Management Systems Lab	PC	0	0	3	1.5
7.	20A05402P	Operating Systems Lab	PC	0	0	3	1.5
8.	20A30401P	Artificial Intelligence Lab	PC	0	0	3	1.5
9.	20A05404	Skill Oriented Course- II Exploratory Data Analysis with R	SC	1	0	2	2
10.	20A99401	Mandatory noncredit course – III Design Thinking for Innovation	MC	2	1	0	0
11.	20A99301	NSS/NCC/NSO Activities	MC	0	0	2	0
Total							21.5
Community Service Internship/Project(Mandatory) for 6 weeks duration during summer vacation							


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

R-19 Regulations (Civil)

Semester – I (Theory - 4, Lab - 4)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A54101	Algebra and Calculus	BS	3-1-0	4
2.	19A56102T	Engineering Physics	BS	3-0-0	3
3.	19A05101T	Problem Solving & Programming	ES	3-1-0	4
4.	19A52101T	Communicative English I	HS	2-0-0	2
5.	19A03101	Engineering Workshop	LC	0-0-2	1
6.	19A56102P	Engineering Physics Lab	BS	0-0-3	1.5
7.	19A05101P	Problem Solving & Programming Lab	ES	0-0-3	1.5
8.	19A52101P	Communicative English I Lab	HS	0-0-2	1
Total					18

Semester – II (Theory - 4, Lab - 5)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A02201T	Basic Electrical & Electronics Engineering	ES	3-0-0	3
2.	19A54201	Differential Equations and Vector Calculus	BS	3-1-0	4
3.	19A51101T	Engineering Chemistry	BS	3-0-0	3
4.	19A05201T	Data Structures	ES	3-0-0	3
5.	19A01201	Civil Engineering Workshop	LC	0-0-2	1
6.	19A03102	Engineering Graphics Lab	ES	1-0-4	3
7.	19A02201P	Basic Electrical & Electronics Engineering Lab	ES	0-0-3	1.5
8.	19A51101P	Engineering Chemistry Lab	BS	0-0-3	1.5
9.	19A05201P	Data Structures Lab	ES	0-0-3	1.5
Total					21.5



 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dhinne (V&M),
 KADAPA - 516 003. (A.P.)

Semester –III (Theory - 7, Lab – 3,MC-1)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A54301	Complex Variables, Transforms and Partial Differential Equations	BS	2-1-0	3
2.	19A01301T	Strength of Materials-I	PC	2-1-0	3
3.	19A01302T	Fluid Mechanics	PC	2-1-0	3
4.	19A01303T	Surveying	PC	2-1-0	3
5.	19A01304	Building Materials and Construction	PC	2-0-0	2
6.	19A05304T	Python Programming	ES	2-1-0	3
7.	19A52301	Universal Human Values	HS	2-0-0	2
8.	19A01301P	Strength of Material Lab	PC	0-0-3	1.5
9.	19A01302P	Fluid Mechanics Lab	PC	0-0-3	1.5
10.	19A01303P	Surveying Lab	PC	0-0-3	1.5
11.	19A99301	Environmental Science	MC	3-0-0	0
Total:					23.5

Semester – IV (Theory - 6, Lab – 2, MC-1)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A01401	Strength of Materials-II	PC	2-1-0	3
2.	19A01402T	Hydraulics and Hydraulic Machinery	PC	2-1-0	3
3.	19A01403	Structural Analysis-I	PC	2-1-0	3
4.	19A01404T	Concrete Technology	PC	3-0-0	3
5.	19A01405T	Transportation Engineering	PC	3-0-0	3
6.	19A01406	Environmental Engineering	PC	3-0-0	3
7.	19A01402P	Hydraulic Machinery Lab	PC	0-0-3	1.5
8.	19A01405P	Transportation Engineering Lab	PC	0-0-3	1.5
9.	19A99302	Biology For Engineers	MC	3-0-0	0
Total:					21

Anand
 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Semester –V (Theory - 7, Lab – 2 MC-1)					
S.No.	Course No	Course Name	Category	L-T-P	Credits
1.	19A01501	Design of Reinforced Concrete Structures	PC	2-1-0	3
2.	19A01502	Water Resources Engineering	PC	3-0-0	3
3.	19A01503T	Engineering Geology	PC	2-0-0	2
4.	19A01504	Structural Analysis-II	PC	2-1-0	3
5.	19A01505a 19A01505b 19A01505c 19A01505d 19A01505e	Professional Elective-I Building Construction Practice Subsurface Investigation and Instrumentation Environmental Pollution and Control Advanced Surveying Urban Hydrology	PE	3-0-0	3
6.	19A02506a 19A03506a 19A03506b 19A04506a 19A04506b 19A05506a 19A05506b 19A27506a 19A27506b 19A54506a 19A52506a 19A51506a	Open Elective-I Electrical Engineering Materials Introduction to Hybrid and Electric Vehicles Rapid Prototyping Analog Electronics Digital Electronics Free and Open Sources Systems Computer Graphics and Multimedia Animation Brewing Technology Computer Applications in Food Technology Optimization Techniques Technical Communication and Presentation Skills Chemistry of Energy Materials	OE	3-0-0	3
7.	19A01507	Computer Aided Civil Engineering Drawing	PC	0-0-3	1.5
8.	19A01508	Environmental Engineering Lab	PC	0-0-3	1.5
9.	19A01503P	Engineering Geology Lab	PC	0-0-2	1.0
10.	19A01509	Socially Relevant Project	PR	-----	0.5
11.	19A99501	Mandatory course: Constitution of India	MC	3-0-0	0
Total:					21.5


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Semester – VI (Theory - 6, Lab - 2)					
S.No.	Course No	Course Name	Cate gory	L-T-P	Credits
1.	19A01601T	Geotechnical Engineering -I	PC	2-1-0	3
2.	19A01602	Design of Steel Structures	PC	2-1-0	3
3.	19A52601T	English Language Skills	HS	3-0-0	3
4.	19A01603a 19A01603b 19A01603c 19A01603d 19A01603e	Professional Elective-II (MOOC) Maintenance And Repair of Concrete Structures Ground Improvement Environmental Air Pollution Urban transportation planning Water Resources Systems: Modeling Techniques and Analysis	PE	3-0-0	3
5.	19A02604a 19A02604b 19A03604a 19A03604b 19A04604a 19A04604b 19A05604a 19A05604b 19A27604a 19A27604b 19A54604a 19A52604a 19A51604a	Open Elective-II Industrial Automation System Reliability Concepts Introduction to Mechatronics Optimization techniques through MATLAB Basics of VLSI Principles of Communication Systems Fundamentals of VR/AR/MR Data Science Food Toxicology Food Plant Equipment Design Wavelet Transforms & its applications Soft Skills Chemistry of Polymers and Its Applications	OE	3-0-0	3
6.	19A52602a 19A52602b 19A52602c 19A52602d 19A52602e	Humanities Elective-I Entrepreneurship & Incubation Managerial Economics and Financial Analysis Business Ethics and Corporate Governance Enterprise Resource Planning Supply Chain Management	HE	3-0-0	3
7.	19A01601P	Geotechnical Engineering lab	PC	0-0-3	1.5
8.	19A52601P	English Language Skills Lab	HS	0-0-3	1.5
9.	19A01605	Socially Relevant Project	PR	-----	0.5
10.	19A99601	Mandatory Course: Research Methodology	MC	3-0-0	0
11.	19A01606	Comprehensive online examination		-	0
Total					21.5

Semester – VII (Theory - 5, Lab -2)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A01701	Geotechnical Engineering-II	PC	2-1-0	3
2.	19A01702	Estimation & costing	PC	2-1-0	3
3.	19A01703a1 19A01703a2 19A01703b1 19A01703b2 19A01703c1 19A01703c2 19A01703d1 19A01703d2 19A01703e1 19A01703e2	Professional Elective-III Bridge Engineering Prestressed concrete Expansive soils Rock Mechanics Industrial Waste & Wastewater Engineering Remote Sensing and GIS Traffic Engineering Urban Transportation Planning Water Resources System Analysis OR River Basin Management	PE	3-0-0	3
4.	19A02704a 19A02704b 19A03704a 19A03704b 19A04704a 19A04704b 19A05704a 19A05704b 19A27704a 19A27704b 19A54704a 19A51704a	Open Elective-III Renewable Energy Systems Electric Vehicle Engineering Finite element methods Product Marketing Introduction to Microcontrollers & Applications Principles of Digital Signal Processing Fundamentals of Game Development Cyber Security Corporate Governance in Food Industries Process Technology for Convenience & RTE Foods Numerical Methods for Engineers (ECE, CSE, IT & CE) Chemistry of Nanomaterials and Applications	OE	3-0-0	3
5.	19A52701a 19A52701b 19A52701c 19A52701d 19A52701e	Humanities Elective-II Organizational Behavior Management Science Business Environment Strategic Management E-Business	HS	3-0-0	3
6.	19A01404P	Concrete technology Lab	PC	0-0-3	1.5
7.	19A01705	Computer Aided Design Lab	PC	0-0-3	1.5
9.	19A01706	Industrial Training/Skill Development/Research Project*	PR	-----	2
				Total	20

Semester – VIII					
S.No.	Course No	Course Name	Category	L-T-P	Credits
1.	19A01801a1 19A01801a2 19A01801a3 19A01801b1 19A01801b2 19A01801c1 19A01801c2 19A01801d1 19A01801d2 19A01801e1 19A01801e2 19A01801e3	Professional Elective-IV Finite Element Methods Advanced R.C.C Structural Design Advanced steel structures Advanced Foundation Engineering Soil structure interaction Environmental Impact Assessment Environmental Economics Docks and Harbor Engineering Traffic Analysis Design and Drawing of Irrigation Structures Water Shed Management Sustainable Water Resources Development	PE	3-0-0	3
2.	19A02802a 19A02802b 19A03802a 19A03802b 19A04802a 19A04802b 19A04802c 19A04802d 19A05802a 19A05802b 19A27802a 19A27802b 19A54802a 19A51802a	Open Elective-IV IoT Applications in Electrical Engineering Smart Electric Grid Energy conservation and management Non - destructive testing Introduction to Image Processing Principles of Cellular and Mobile Communications Industrial Electronics Electronic Instrumentation Block Chain Technology and Applications MEAN Stack Technology Food Plants Utilities & Services Nutraceuticals & Functional Foods Mathematical Modeling & Simulation Green Chemistry and Catalysis for Sustainable Environment	OE	3-0-0	3
3.	19A01803	Project	PR	-----	7
Total					13

R-19 Regulations (EEE)


Semester - I (Theory - 4, Lab - 4)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A54101	Algebra & Calculus	BS	3-1-0	4
2.	19A56101T	Applied Physics	BS	3-0-0	3
3.	19A05101T	Problem Solving & Programming	ES	3-1-0	4
4.	19A52101T	Communicative English I	HS	2-0-0	2
5.	19A02101	Electrical & Electronics Engineering Workshop	LC	0-0-2	1
6.	19A56101P	Applied Physics Lab	BS	0-0-3	1.5
7.	19A05101P	Problem Solving & Programming Lab	ES	0-0-3	1.5
8.	19A52101P	Communicative English I Lab	HS	0-0-2	1
Total					18

Semester - II (Theory - 4, Lab - 5)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A01201T	Basic Civil & Mechanical Engineering	ES	3-0-0	3
2.	19A54201	Differential Equations and Vector Calculus	BS	3-1-0	4
3.	19A51102T	Chemistry	BS	3-0-0	3
4.	19A05201T	Data Structures	ES	3-0-0	3
5.	19A03101	Engineering Workshop	LC	0-0-2	1
6.	19A03102	Engineering Graphics Lab	ES	1-0-4	3
7.	19A01201P	Basic Civil & Mechanical Engineering Lab	ES	0-0-3	1.5
8.	19A51102P	Chemistry Lab	BS	0-0-3	1.5
9.	19A05201P	Data Structures Lab	ES	0-0-3	1.5
Total					21.5


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Semester – III (Theory - 6, Lab – 3, MC-1)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A54302	Complex Variables & Transforms	BS	2-1-0	3
2.	19A02301T	Basic Electrical Circuits	PC	2-1-0	3
3.	19A02302	Power System Architecture	PC	2-1-0	3
4.	19A02303T	DC Machines & Transformers	PC	2-1-0	3
5.	19A04306T	Semiconductor Devices and Circuits	PC	1-1-0	2
6.	19A04304	Digital Electronics and Logic Design	PC	2-1-0	3
7.	19A02303P	DC Machines & Transformers Lab	PC	0-0-3	1.5
8.	19A04306P	Semiconductor Devices and Circuits Lab	PC	0-0-3	1.5
9.	19A02301P	Basic Electrical Circuits Lab	PC	0-0-3	1.5
10.	19A99302	Biology For Engineers	MC	3-0-0	0
Total					21.5

Semester - IV (Theory - 7, Lab – 2, MC-1)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A54304	Numerical Methods & Probability Theory	BS	2-1-0	3
2.	19A02401T	Electrical Circuit Analysis	PC	2-1-0	3
3.	19A02402	Engineering Electromagnetics	PC	2-1-0	3
4.	19A02403	Power Electronics	PC	2-1-0	3
5.	19A04405	Analog Electronic Circuits	PC	2-1-0	3
6.	19A05304T	Python Programming	ES	2-1-0	3
7.	19A52301	Universal Human Values	HS	2-0-0	2
8.	19A02401P	Electrical Circuit Analysis Lab	PC	0-0-3	1.5
9.	19A04406	Electronic Circuits Lab	PC	0-0-3	1.5
10.	19A99301	Environmental Science	MC	3-0-0	0
Total					23


 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)


Semester – V (Theory - 6, Lab – 3, MC-1)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A02501T	AC Machines	PCC	2-1-0	3
2.	19A02502	Control Systems	PCC	2-1-0	3
3.	19A52601T	English Language Skills	PCC	3-0-0	3
4.	19A02504	Electrical Machine Design	PCC	1-1-0	2
5.	19A02503a 19A02503b 19A02503c 19A02503d 19A02503e	Professional Elective-I HVDC and FACTS DC Drives Programmable Logic Controllers Analog and digital IC applications Solar Power Systems	PEC-I	2-1-0	3
6.	19A01506a 19A01506b 19A03506a 19A03506b 19A04506a 19A04506b 19A05506a 19A05506b 19A27506a 19A27506b 19A54506a 19A52506a 19A51506a	Open Elective-I Experimental stress analysis. Building Technology Introduction to Hybrid and Electric Vehicles Rapid Prototyping Analog Electronics Digital Electronics Free and Open Sources Systems Computer Graphics and Multimedia Animation Brewing Technology Computer Applications in Food Technology Optimization Techniques Technical Communication and Presentation Skills Chemistry of Energy Materials	OEC-I	2-1-0	3
7.	19A02501P	AC Machines Lab	PCC	0-0-3	1.5
8.	19A52601P	English Language Skills Lab	PCC	0-0-3	1.5
9.	19A02506	Power Electronics & Simulation Lab	PCC	0-0-2	1
10.	19A02507	Socially Relevant Project	PR	0-0-0.5	0.5
11.	19A99601	Research Methodology	MC	3-0-0	0
Total					21.5


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Semester – VI (Theory - 6, Lab – 2)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A04301	Signals & Systems	PCC	2-1-0	3
2.	19A02601T	Digital Computer Platforms	PCC	2-1-0	3
3.	19A02602	Power System Analysis	PCC	2-1-0	3
4.	19A02603a 19A02603b 19A02603c 19A04703c 19A02603d	Professional Elective-II (MOOC) Power Quality Fundamentals of Semiconductor Devices Nonlinear System Analysis Introduction to Embedded System Design Design of Photovoltaic Systems	PEC-II	2-1-0	3
5.	19A01604a 19A01604b 19A03604a 19A03604b 19A04604a 19A04604b 19A05604a 19A05604b 19A27604a 19A27604b 19A54604a 19A52604a 19A51604a	Open Elective-II Industrial waste and wastewater management. Building Services & Maintenance Introduction to Mechatronics Optimization techniques through MATLAB Basics of VLSI Principles of Communication Systems Fundamentals of VR/AR/MR Data Science Food Toxicology Food Plant Equipment Design Wavelet Transforms & its applications Soft Skills Chemistry of Polymers and Its Applications	OEC-II	2-1-0	3
6.	19A52602a 19A52602b 19A52602c 19A52602d 19A52602e	Humanities Elective-I Entrepreneurship & Incubation Managerial Economics And Financial Analysis Business Ethics and Corporate Governance Enterprise Resource Planning Supply Chain Management	HSMC	3-0-0	3
7.	19A02605	Control Systems & Simulation Lab	PCC	0-0-3	1.5
8.	19A02601P	Digital Computer Platforms Lab	PCC	0-0-3	1.5
9.	19A02606	Socially Relevant Project	PR	0-0-0.5	0.5
10.	19A99501	Constitution of India	MC	3-0-0	0
11	19A02607	Comprehensive online examination		-	0
Total					21.5

Semester – VII (Theory - 5 Lab – 2)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A02701	Measurements & Sensors	PCC	2-1-0	3
2.	19A02702	Power System Protection	PCC	2-1-0	3
3.	19A02703a 19A02703b 19A02703c 19A04602T 19A02703d	Professional Elective-III Power System Operation & Control Switched mode Power Converters Instrumentation Digital Signal Processing Applications of Power Electronics to Renewable Energy Sources	PEC-III	3-0-0	3
4.	19A01704a 19A01704b 19A03704a 19A03704b 19A04704a 19A04704b 19A05704a 19A05704b 19A27704a 19A27704b 19A54704a 19A51704a	Open Elective-III Air pollution and control. Basics of civil Engineering Finite element methods Product Marketing Introduction to Microcontrollers & Applications Principles of Digital Signal Processing Fundamentals of Game Development Cyber Security Corporate Governance in Food Industries Process Technology for Convenience & RTE Foods Numerical Methods for Engineers (ECE, CSE, IT & CE) Chemistry of Nanomaterials and Applications	OEC-III	3-0-0	3
5.	19A52701a 19A52701b 19A52701c 19A52701d 19A52701e	Humanities Elective-II Organizational Behavior Management Science Business Environment Strategic Management E-Business	HSMC	3-0-0	3
6.	19A02705	Power Systems & Simulation Lab	PCC	0-0-3	1.5
7.	19A02706	Measurements Lab	PCC	0-0-3	1.5
8.	19A02707	Industrial Training/Skill Development/Research Project*	PR	----	2
Total					20

Semester – VIII (Theory - 2)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A02801a	Professional Elective-IV	PE	3-0-0	3
	19A02801b	Power Quality			
	19A02801c	FPGA based controller design			
	19A04604b	Intelligent Control Techniques			
	19A02801d	Principles of Communication Systems			
2.	19A02801d	Energy Storage Systems	OE	3-0-0	3
	19A01802a	Open Elective-IV			
	19A01802b	Disaster Management.			
	19A03802a	Global Warming and climate changes			
	19A03802b	Energy conservation and management			
	19A04802a	Non - destructive testing			
	19A04802b	Introduction to Image Processing			
	19A04802c	Principles of Cellular and Mobile Communications			
	19A04802d	Industrial Electronics			
	19A05802a	Electronic Instrumentation			
	19A05802b	Block Chain Technology and Applications			
	19A27802a	MEAN Stack Technology			
	19A27802b	Food Plants Utilities & Services			
	19A54802a	Nutraceuticals & Functional Foods			
	19A51802a	Mathematical Modeling & Simulation			
		Green Chemistry and Catalysis for Sustainable Environment			
3.	19A02803	Project	PR	-----	7
Total					13


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

R-19 regulations (Mech)


Semester - I (Theory - 3, Lab - 4)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A54101	Algebra and Calculus	BS	3-1-0	4
2.	19A51101T	Engineering Chemistry	BS	3-0-0	3
3.	19A05101T	Problem Solving & Programming	ES	3-1-0	4
4.	19A03102	Engineering Graphics Lab	ES	1-0-4	3
5.	19A03101	Engineering Workshop	LC	0-0-2	1
6.	19A51101P	Engineering Chemistry Lab	BS	0-0-3	1.5
7.	19A05101P	Problem Solving & Programming Lab	ES	0-0-3	1.5
Total					18

Semester - II (Theory - 5, Lab - 5)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A02201T	Basic Electrical & Electronics Engineering	ES	3-0-0	3
2.	19A54201	Differential Equations and Vector Calculus	BS	3-1-0	4
3.	19A56102T	Engineering Physics	BS	3-0-0	3
4.	19A05201T	Data Structures	ES	3-0-0	3
5.	19A52101T	Communicative English I	HS	2-0-0	2
6.	19A52101P	Communicative English I Lab	HS	0-0-2	1
7.	19A03201	Mechanical Engineering Workshop	LC	0-0-2	1
8.	19A02201P	Basic Electrical & Electronics Engineering Lab	ES	0-0-3	1.5
9.	19A56102P	Engineering Physics Lab	BS	0-0-3	1.5
10.	19A05201P	Data Structures Lab	ES	0-0-3	1.5
Total					21.5


Annamacharya
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Semester - III (Theory - 7, Lab – 3, MC-1)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A54301	Complex Variables, Transforms and PDE	BS	2-1-0	3
2.	19A05304T	Python Programming	ES	2-1-0	3
3.	19A03301T	Manufacturing Processes	PC	3-0-0	3
4.	19A03302	Engineering Mechanics	PC	3-0-0	3
5.	19A03303T	Material Science and Engineering	PC	3-0-0	3
6.	19A99303T	Design Thinking & Product Innovation	ES	2-0-0	2
7.	19A52301	Universal Human Values	HE	2-0-0	2
8.	19A99303P	Design Thinking & Product Innovation Lab	ES	0-0-3	1.5
9.	19A03301P	Manufacturing Processes Lab	PC	0-0-3	1.5
10.	19A03303P	Material Science and Engineering Lab	PC	0-0-3	1.5
11.	19A99301	Environmental Sciences	MC	3-0-0	0
Total					23.5

Semester - IV (Theory - 6, Lab – 2, MC-1)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A54304	Numerical Methods and Probability theory	BS	2-1-0	3
2.	19A03401	Thermodynamics	PC	2-1-0	3
3.	19A03402T	Mechanics of Materials	PC	2-1-0	3
4.	19A01407	Fluid Mechanics and Hydraulic Machinery	PC	2-1-0	3
5.	19A05406T	Internet of Things	ES	2-0-2	3
6.	19A03403	Kinematics of Machinery	PC	2-1-0	3
7.	19A03404	Computer Aided Machine Drawing	PC	0-0-3	1.5
8.	19A03402P	Mechanics of Materials Lab	PC	0-0-3	1.5
9.	19A99302	Biology For Engineers	MC	3-0-0	0
Total					21


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Semester - V (Theory - 6, Lab - 3, MC-1)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A03501T	Applied Thermodynamics	PC	2-1-0	3
2.	19A03502T	Manufacturing Technology	PC	2-0-0	2
3.	19A03503T	Heat Transfer	PC	2-1-0	3
4.	19A03505	Dynamics of Machinery	PC	2-1-0	3
5.	19A03504a 19A03504b 19A03504c 19A03504d 19A03504e	Professional Elective I Automobile Engineering Manufacturing Methods in Precision Engineering Design of Transmission Systems Power Plant Engineering Ergonomics and Human Factors in Engineering	PE	3-0-0	3
6.	19A01506a 19A01506b 19A02506a 19A04506a 19A04506b 19A05506a 19A05506b 19A27506a 19A27506b 19A54506a 19A52506a 19A51506a	Open Elective-I Experimental stress analysis. Building Technology Electrical Engineering Materials Analog Electronics Digital Electronics Free and Open Sources Systems Computer Graphics and Multimedia Animation Brewing Technology Computer Applications in Food Technology Optimization Techniques Technical Communication and Presentation Skills Chemistry of Energy Materials	PE	3-0-0	3
7.	19A03501P	Applied Thermodynamics Lab	PC	0-0-3	1.5
8.	19A03502P	Manufacturing Technology Lab	PC	0-0-3	1.5
9.	19A03403P	Fluid Mechanics & Hydraulic Machinery Lab	PC	0-0-2	1
10.	19A03507	Socially Relevant Projects (15 Hrs/Sem)	PR	0-0-0.5	0.5
11.	19A99501	Mandatory Course: Constitution of India	MC	3-0-0	0
Total					21.5


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 518 003. (A.P.)


Semester - VI (Theory - 6, Lab – 2, MC-1)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A03601	Design of Machine Elements	PC	2-1-0	3
2.	19A03602T	Introduction to CAD/CAM	PC	3-0-0	3
3.	19A52601T	English Language Skills	BS	3-0-0	3
4.	19A03603a 19A03603b 19A03603c 19A03603d 19A03603e	Professional Elective-II (MOOC) Introduction to Turbo machinery Fundamentals of Additive Manufacturing Introduction to Composites Computational Fluid Dynamics Engineering Fracture Mechanics	PE	3-0-0	3
5.	19A01604a 19A01604b 19A02604a 19A02604b 19A04604a 19A04604b 19A05604a 19A05604b 19A27604a 19A27604b 19A54604a 19A52604a 19A51604a	Open Elective-II Industrial waste and wastewater management. Building Services & Maintenance Industrial Automation System Reliability Concepts Basics of VLSI Principles of Communication Systems Fundamentals of VR/AR/MR Data Science Food Toxicology Food Plant Equipment Design Wavelet Transforms & its applications Soft Skills Chemistry of Polymers and Its Applications	OE	3-0-0	3
6.	19A52602a 19A52602b 19A52602c 19A52602d 19A52602e	Humanities Elective-I Entrepreneurship & Incubation Managerial Economics and Financial Analysis Business Ethics and Corporate Governance Enterprise Resource Planning Supply Chain Management	HS	3-0-0	3
7.	19A03503P	Heat Transfer Lab	PC	0-0-3	1.5
8.	19A52601P	English Language Skills Lab	BS	0-0-3	1.5
9.	19A03605	Socially Relevant Projects (15 Hrs/Sem)	PR	---	0.5
10.	19A99601	Research Methodology	MC	3-0-0	0
11.	19A03606	Comprehensive online examination		-	0
Total					21.5


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Semester – VII (Theory - 5, Lab -2)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A03701	Operations Research	PC	2-1-0	3
2.	19A03702T	Metrology & Measurements	PC	2-0-0	2
3	19A03703a	Professional Elective-III Automotive Transmission Systems	PE	3-0-0	3
	19A03703b	Simulation and Modelling of Manufacturing Systems			
	19A03703c	Mechanical Behaviour of Materials			
	19A03703d	Solar and Wind Energy			
4.	19A01704a	Open Elective-III Air pollution and control.	PE	3-0-0	3
	19A01704b	Basics of civil Engineering			
	19A02704a	Renewable Energy Systems			
	19A02704b	Electric Vehicle Engineering			
	19A04704a	Introduction to Microcontrollers & Applications			
	19A04704b	Principles of Digital Signal Processing			
	19A05704a	Fundamentals of Game Development			
	19A05704b	Cyber Security			
	19A27704a	Corporate Governance in Food Industries			
	19A27704b	Process Technology for Convenience & RTE Foods			
	19A54704a	Numerical Methods for Engineers (ECE , CSE, IT &CE)			
	19A51704a	Chemistry of Nanomaterials and Applications			
5	19A52701a	Humanities Elective-II Organizational Behavior	HS	3-0-0	3
	19A52701b	Management Science			
	19A52701c	Business Environment			
	19A52701d	Strategic Management			
	19A52701e	E-Business			
6.	19A03702P	Metrology & Measurements Lab	PC	0-0-3	1.5
7.	19A03602P	CAD / CAM Lab	PC	0-0-3	1.5
8.	19A05406P	IOT Lab	PC	0-0-2	1
9.	19A03705	Industrial Training / Skill Development / Research Project	PR	- - -	2
Total					20


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Semester – VIII (Theory - 2)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A03801a	Professional Elective-IV Autotronics.	PE	3-0-0	3
	19A03801b	Mechanical Vibrations			
	19A03801c	Refrigeration and Air conditioning			
	19A03801d	Total Quality Management (TQM)			
2.	19A01802a	Open Elective-IV Disaster Management.	OE	3-0-0	3
	19A01802b	Global Warming and climate changes			
	19A02802a	IoT Applications in Electrical Engineering			
	19A02802b	Smart Electric Grid			
	19A04802a	Introduction to Image Processing			
	19A04802b	Principles of Cellular and Mobile Communications.			
	19A04802c	Industrial Electronics			
	19A04802d	Electronic Instrumentation			
	19A05802a	Block Chain Technology and Applications			
	19A05802b	MEAN Stack Technology			
	19A27802a	Food Plants Utilities & Services			
	19A27802b	Nutraceuticals & Functional Foods			
	19A54802a	Mathematical Modeling & Simulation			
	19A51802a	Green Chemistry and Catalysis for Sustainable Environment			
3.	19A03803	Project	PR	-----	7
Total					13


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003, (A.P.)

R-19 Regulations (ECE)


Semester - I (Theory - 4, Lab - 4)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A54101	Algebra & Calculus	BS	3-1-0	4
2.	19A56101T	Applied Physics	BS	3-0-0	3
3.	19A05101T	Problem Solving & Programming	ES	3-1-0	4
4.	19A52101T	Communicative English I	HS	2-0-0	2
5.	19A04101	Electronics & Communication Engineering Workshop	LC	0-0-2	1
6.	19A56101P	Applied Physics Lab	BS	0-0-3	1.5
7.	19A05101P	Problem Solving & Programming Lab	ES	0-0-3	1.5
8.	19A52101P	Communicative English I Lab	HS	0-0-2	1
Total					18

Semester - II (Theory - 4, Lab - 5)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A04201T	Network Theory	ES	3-0-0	3
2.	19A54201	Differential Equations and Vector Calculus	BS	3-1-0	4
3.	19A51102T	Chemistry	BS	3-0-0	3
4.	19A05201T	Data Structures	ES	3-0-0	3
5.	19A03101	Engineering Workshop	LC	0-0-2	1
6.	19A03102	Engineering Graphics Lab	ES	1-0-4	3
7.	19A04201P	Network Theory Lab	ES	0-0-3	1.5
8.	19A51102P	Chemistry Lab	BS	0-0-3	1.5
9.	19A05201P	Data Structures Lab	ES	0-0-3	1.5
Total					21.5


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Semester – III (Theory - 6, Lab –3, MC-1)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A54302	Complex Variables and Transforms	BS	3-0-0	3
2.	19A04301	Signals & Systems	PC	3-0-0	3
3.	19A04302T	Electronic Devices and Circuits	PC	3-0-0	3
4.	19A04303	Probability Theory and Stochastic Processes	PC	3-0-0	3
5.	19A04304	Digital Electronics and Logic Design	PC	3-0-0	3
6.	19A02304T	Electrical Technology	ES	3-0-0	3
7.	19A04302P	Electronic Devices and Circuits Lab	PC	0-0-3	1.5
8.	19A04305	Basic Simulation Lab	PC	0-0-2	1
9.	19A02304P	Electrical Technology Lab	ES	0-0-2	1
10.	19A99302	Biology For Engineers	HS	3-0-0	0
Total					21.5

Semester – IV (Theory - 7, Lab –2, MC-1)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A04401	Electromagnetic Waves and Transmission lines	PC	3-0-0	3
2.	19A04402T	Electronic Circuits – Analysis and Design	PC	3-0-0	3
3.	19A02404	Control Systems	ES	3-0-0	3
4.	19A04403T	Analog Communications	PC	3-0-0	3
5.	19A05304T	Python Programming	ES	2-1-0	3
6.	19A04404	Computer Architecture and Organization	PC	3-0-0	3
7.	19A52301	Universal Human Values	HS	2-0-0	2
8.	19A04402P	Electronic Circuits – Analysis and Design Lab	PC	0-0-3	1.5
9.	19A04403P	Analog Communications Lab	PC	0-0-3	1.5
10.	19A99301	Environmental Science	BS	3-0-0	0
Total					23


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Semester - V (Theory - 6, Lab - 3)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A04501T	Integrated Circuits and Applications	PC	2-0-0	2
2.	19A04502	Antennas and Wave Propagation	PC	3-0-0	3
3.	19A52601T	English Language Skills	HS	3-0-0	3
4.	19A04503T	Digital Communications	PC	3-0-0	3
5.	19A05403T 19A02403 19A05303T 19A04504a 19A04504b	Professional Elective-I Operating Systems Power Electronics Object Oriented Programming Data Communications and Networks Nano Electronics	PC	3-0-0	3
6.	19A01506a 19A01506b 19A02506a 19A03506a 19A03506b 19A05506a 19A05506b 19A27506a 19A27506b 19A54506a 19A52506a 19A51506a	Open Elective-I Experimental stress analysis. Building Technology Electrical Engineering Materials Introduction to Hybrid and Electric Vehicles Rapid Prototyping Free and Open Sources Systems Computer Graphics and Multimedia Animation Brewing Technology Computer Applications in Food Technology Optimization Techniques Technical Communication and Presentation Skills Chemistry of Energy Materials	OE	3-0-0	3
7.	19A04501P	Integrated Circuits and Applications Lab	PC	0-0-3	1.5
8.	19A52601P	English Language Skills Lab	HS	0-0-3	1.5
9.	19A04503P	Digital Communications Lab	PC	0-0-2	1
10.	19A04507	Socially Relevant Project		0-0-1	0.5
11.	19A99601	Research Methodology (Mandatory course)		3-0-0	0
Total					21.5


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Semester – VI (Theory - 6, Lab –2, MC-1)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A04601T	Microprocessors and Microcontrollers	PC	3-0-0	3
2.	19A04602T	Digital Signal Processing	PC	3-0-0	3
3.	19A04603	Digital System Design through VHDL	PC	3-0-0	3
4.	19A04605a	Professional Elective-II (MOOC) Introduction to Wireless and Cellular Communications (IITMadras)	PC	3-0-0	3
	19A04605b	Fabrication Techniques for MEMs-based sensors (IISc, Bangalore)			
	19A04605c	Advances in UHV Transmission and Distribution (IISc Bangalore)			
	19A04605d	Electrical Measurement and Electronic Instruments (IIT KGP)			
	19A04605e	Principles and Techniques of Modern Radar Systems (offered by IIT KGP)			
5.	19A01604a	Open Elective-II Industrial waste and wastewater management.	OE	3-0-0	3
	19A01604b	Building Services & Maintenance			
	19A02604a	Industrial Automation			
	19A02604b	System Reliability Concepts			
	19A03604a	Introduction to Mechatronics			
	19A03604b	Optimization techniques through MATLAB			
	19A05604a	Fundamentals of VR/AR/MR			
	19A05604b	Data Science			
	19A27604a	Food Toxicology			
	19A27604b	Food Plant Equipment Design			
	19A54604a	Wavelet Transforms & its applications			
	19A52604a	Soft Skills			
	19A51604a	Chemistry of Polymers and Its Applications			
6.	19A52602a	Humanities Elective-I Entrepreneurship & Incubation	HS	3-0-0	3
	19A52602b	Managerial Economics and Financial Analysis			
		Business Ethics and Corporate Governance			
	19A52602c	Enterprise Resource Planning			
	19A52602d	Supply Chain Management			
	19A52602e				
7.	19A04602P	Digital Signal Processing Lab	PC	0-0-3	1.5
8.	19A04601P	Microprocessors and Microcontrollers Lab	PC	0-0-3	1.5
9.	19A04606	Socially Relevant Project		0-0-1	0.5
10.	19A99501	Constitution of India (Mandatory Course)		3-0-0	0
11.	19A04607	Industrial Training/Skill Development/Research Project*	PR	-----	-----
Total					21.5

Semester – VII (Theory - 5, Lab -2)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A04701T	Microwave Engineering and Optical Communications	PC	3-0-0	3
2.	19A04702T	VLSI Design	PC	3-0-0	3
3.	19A04703a 19A04703b 19A04703c 19A04703d 19A04703e	Professional Elective-III Satellite Communications Digital TV Engineering Embedded Systems Image Processing Advanced Digital Signal Processing	PE	3-0-0	3
4.	19A01704a 19A01704b 19A02704a 19A02704b 19A03704a 19A03704b 19A05704a 19A05704b 19A27704a 19A27704b 19A54704a 19A51704a	Open Elective-III Air pollution and control. Basics of civil Engineering Renewable Energy Systems Electric Vehicle Engineering Finite element methods Product Marketing Fundamentals of Game Development Cyber Security Corporate Governance in Food Industries Process Technology for Convenience & RTE Foods Numerical Methods for Engineers (ECE , CSE, IT &CE) Chemistry of Nanomaterials and Applications	OE	3-0-0	3
5.	19A52701a 19A52701b 19A52701c 19A52701d 19A52701e	Humanities Elective-II Organizational Behavior Management Science Business Environment Strategic Management E-Business	HS	3-0-0	3
6.	19A04701P	Microwave and Optical Communications Lab	PC	0-0-3	1.5
7.	19A04702P	VLSI Design Lab	PC	0-0-3	1.5
8.	19A04705	Industrial Training/Skill Development/Research Project	PR	-----	2
Total					20


Semester – VIII (Theory - 2)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A04801a	Professional Elective-IV Advanced 3G and 4G Wireless Mobile Communications	PE	3-0-0	3
	19A04801b	Introduction to Internet of Things			
	19A04801c	Fuzzy sets, logic and systems and Applications			
	19A04801d	Biomedical Signal Processing			
	19A04801e	Analog IC design			
2.	19A01802a	Open Elective-IV Disaster Management.	OE	3-0-0	3
	19A01802b	Global Warming and climate changes			
	19A02802a	IoT Applications in Electrical Engineering			
	19A02802b	Smart Electric Grid			
	19A03802a	Energy conservation and management			
	19A03802b	Non destructive testing			
	19A05802a	Block Chain Technology and Applications			
	19A05802b	MEAN Stack Technology			
	19A27802a	Food Plants Utilities & Services			
	19A27802b	Nutraceuticals & Functional Foods			
	19A54802a	Mathematical Modeling & Simulation			
	19A51802a	Green Chemistry and Catalysis for Sustainable Environment			
3.	19A04803	Project	PR	-----	7
Total					13


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

R-19 Regulation (RSE)


Semester - I (Theory - 3, Lab - 4)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A54101	Algebra and Calculus	BS	3-1-0	4
2.	19A51102T	Chemistry	BS	3-0-0	3
3.	19A05101T	Problem Solving & Programming	ES	3-1-0	4
4.	19A03102	Engineering Graphics Lab	ES	1-0-4	3
5.	19A03101	Engineering Workshop	LC	0-0-2	1
6.	19A51102P	Chemistry Lab	BS	0-0-3	1.5
7.	19A05101P	Problem Solving & Programming Lab	ES	0-0-3	1.5
Total					18

Semester - II (Theory - 5, Lab - 5)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A02201T	Basic Electrical and Electronics Engineering	ES	3-0-0	3
2.	19A54202	Probability and Statistics	BS	3-1-0	4
3.	19A56101T	Applied Physics	BS	3-0-0	3
4.	19A05201T	Data Structures	ES	3-0-0	3
5.	19A52101T	Communicative English - I	HS	2-0-0	2
6.	19A05202	Computer Science and Engineering Workshop	LC	0-0-2	1
7.	19A52101P	Communicative English - I Lab	HS	0-0-2	1
8.	19A02201P	Basic Electrical & Electronics Engineering Lab	ES	0-0-3	1.5
9.	19A56101P	Applied Physics Lab	BS	0-0-3	1.5
10.	19A05201P	Data Structures Lab	ES	0-0-3	1.5
Total					21.5


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Semester – III (Theory - 7, Lab – 3, MC-1)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A54303	Mathematical Foundations of Computer Science	BS	3-0-0	3
2.	19A05301	Digital Logic Design	PC	3-0-0	3
3.	19A99304	Design Thinking	ES	2-0-0	2
4.	19A05302T	Database Management Systems	PC	3-0-0	3
5.	19A05303T	Object Oriented Programming Through Java	PC	3-0-0	3
6.	19A05304T	Python Programming	PC	2-1-0	3
7.	19A52301	Universal Human Values	HS	2-0-0	2
8.	19A05302P	Database Management Systems Lab	PC	0-0-3	1.5
9.	19A05303P	Object Oriented Programming Through Java Lab	PC	0-0-3	1.5
10.	19A05304P	Python Programming Lab	PC	0-0-3	1.5
11.	19A99301	Environmental Science	MC	3-0-0	0
				Total	23.5

Semester - IV (Theory - 6, Lab – 2, MC-1)					
S.No	Course No	Course Name	Category	L-T-P	Credits
1.	19A54401	Number Theory and Applications	BS	3-0-0	3
2.	19A05401	Computer Organization	PC	3-0-0	3
3.	19A05402T	Design and Analysis of Algorithms	PC	3-0-0	3
4.	19A52401	Entrepreneurship	HS	3-0-0	3
5.	19A05403T	Operating Systems	PC	3-0-0	3
6.	19A05404T	Software Engineering	PC	3-0-0	3
7.	19A05403P	Operating Systems Lab	PC	0-0-3	1.5
8.	19A05404P	Software Engineering Lab	PC	0-0-3	1.5
9.	19A99302	Biology For Engineers	MC	3-0-0	0
				Total	21


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003, (A.P)

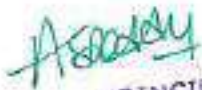
Semester – V (Theory - 6, Lab - 3)					
S.No.	Course No	Course Name	Category	L-T-P	Credits
1.	19A05501	Formal Languages and Automata Theory	PC	3-0-0	3
2.	19A05502T	Artificial Intelligence	PC	3-0-0	3
3.	19A05503T	Object Oriented Analysis Design & Testing	PC	2-0-0	2
4.	19A05504T	Computer Networks	PCC	3-0-0	3
5.	19A05505a 19A05505b 19A05505c	Professional Elective-I Data warehousing and Data mining Web Technologies Mobile Application Development	PE	3-0-0	3
6.	19A01506a 19A01506b 19A02506a 19A03506a 19A03506b 19A04506a 19A04506b 19A27506a 19A27506b 19A54506a 19A52506a 19A51506a	Open Elective-I Experimental stress analysis. Building Technology Electrical Engineering Materials Introduction to Hybrid and Electric Vehicles Rapid Prototyping Analog Electronics Digital Electronics Brewing Technology Computer Applications in Food Technology Optimization Techniques Technical Communication and Presentation Skills Chemistry of Energy Materials	OE	3-0-0	3
7.	19A05502P	Artificial Intelligence Laboratory	PCC	0-0-3	1.5
8.	19A05504P	Computer Networks Laboratory	PCC	0-0-3	1.5
9.	19A05503T	Object Oriented Analysis Design & Testing Lab	PCC	0-0-2	1.0
10.	19A05507	Socially Relevant Project	PR	-----	0.5
11.	19A99501	Mandatory course: Constitution of India	MC	3-0-0	0
Total					21.5


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Semester – VI (Theory - 6, Lab - 2)					
S.No.	Course No	Course Name	Category	L-T-P	Credits
1.	19A05601	Cryptography & Network Security	PC	2-1-0	3
2.	19A05602T	Big Data Analytics	PCC	3-0-0	3
3.	19A52601T	English Communication	HS	3-0-0	3
4.	19A05603a 19A05603b 19A05603c 19A05603d 19A05603e	Professional Elective-II (MOOCS) Compiler Design Introduction to Machine Learning Real Time Systems Advance Computer Architecture Computer Vision	PE	3-0-0	3
5.	19A01604a 19A01604b 19A02604a 19A02604b 19A03604a 19A03604b 19A04604a 19A04604b 19A27604a 19A27604b 19A54604a 19A52604a 19A51604a	Open Elective-II Industrial waste and wastewater management Building Services & Maintenance Industrial Automation System Reliability Concepts Introduction to Mechatronics Optimization techniques through MATLAB Basics of VLSI Principles of Communication Systems Food Toxicology Food Plant Equipment Design Wavelet Transforms & its applications Soft Skills Chemistry of Polymers and Its Applications	OE	3-0-0	3
6.	19A52602a 19A52602b 19A52602c 19A52602d 19A52602e	Humanities Elective-I Entrepreneurship & Incubation Managerial Economics and Financial Analysis Business Ethics and Corporate Governance Enterprise Resource Planning Supply Chain Management	HE	3-0-0	3
7.	19A05602P	Big Data Analytics Laboratory	PCC	0-0-3	1.5
8.	19A52601P	English Communication lab	HS	0-0-3	1.5
9.	19A05605	Socially Relevant Project	PR	-----	0.5
10.	19A99601	Mandatory Course: Research Methodology	MC	3-0-0	0
11.	19A05606	Comprehensive online examination		-	0
Total					21.5

Semester – VII (Theory - 5, Lab -2)					
S.No.	Course No	Course Name	Category	L-T-P	Credits
1.	19A05701T	Internet of Things	PC	2-1-0	3
2.	19A05702T	Software Testing	PC	2-1-0	3
3.	19A05703a 19A05703b 19A05703c	Professional Elective-III Cloud Computing Natural Language Processing Agile Methodologies	PE	3-0-0	3
4.	19A01704a 19A01704b 19A02704a 19A02704b 19A03704a 19A03704b 19A04704a 19A04704b 19A27704a 19A27704b 19A54704a 19A51704a	Open Elective-III Air pollution and control. Basics of civil Engineering Renewable Energy Systems Electric Vehicle Engineering Finite element methods Product Marketing Introduction to Microcontrollers & Applications Principles of Digital Signal Processing Corporate Governance in Food Industries Process Technology for Convenience & RTE Foods Numerical Methods for Engineers (ECE, CSE, IT & CE) Chemistry of Nanomaterials and Applications	OE	3-0-0	3
5.	19A52701a 19A52701b 19A52701c 19A52701d 19A52701e	Humanities Elective-II Organizational Behavior Management Science Business Environment Strategic Management E-Business	HS	3-0-0	3
6.	19A05702P	Software Testing Lab	PC	0-0-3	1.5
7.	19A05701P	Internet of Things Lab	PC	0-0-3	1.5
8.	19A05705	Industrial Training/Skill Development/Research Project*	PR	-----	2
Total					20

Semester – VIII (Theory - 2)					
S.No.	Course No	Course Name	Category	L-T-P	Credits
1.	19A05801a 19A05801b 19A05801c	Professional Elective-IV Dev Ops Deep Learning Adhoc & Sensor Networks	PE	3-0-0	3
2.	19A01802a 19A01802b 19A02802a 19A02802b 19A03802a 19A03802b 19A04802a 19A04802b 19A04802c 19A04802d 19A27802a 19A27802b 19A54802a 19A51802a	Open Elective-IV Disaster Management. Global Warming and climate changes IoT Applications in Electrical Engineering Smart Electric Grid Energy conservation and management Non - destructive testing Introduction to Image Processing Principles of Cellular and Mobile Communications Industrial Electronics Electronic Instrumentation Food Plants Utilities & Services Nutraceuticals & Functional Foods Mathematical Modeling & Simulation Green Chemistry and Catalysis for Sustainable Environment	OE	3-0-0	
3.	19A05803	Project	PR	-----	7
Total					13


 PRINCIPAL
 ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)



Ph:08554-272433 Fax:08554-272437

Mobile: 9908088806

Email:registrar@jntua.ac.in

PROCEEDINGS OF THE

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

(Established by Govt. of A.P., ACT No.30 of 2008)

ANANTHAPURAMU- 515 002 (A.P) INDIA

PRESENT: Prof. S. KRISHNAIAH, Registrar

Procds. No.A2/Aff/AITS-K-HM/2016-17

Date:23/09/2016

Sub: JNT University Anantapur – Academic Audit – Grant of Temporary Affiliation for the academic year 2016-17 to “Annamacharya Institute of Technology & Sciences, Behind RTO office, Utukur Post, Chintakomma Dinne(V&M), Kadapa Dist” – Orders Issued.

- Read:1. Univ.Aff Procs No.A2/Aff/AITS-K-HM/2015-16, dated:19-10-2015
 2. Status of approval for AICTE approved Engg & Tech institutions for the year 2016-17 as on 24-05-2016 kept in AICTE website.
 3. a) G.O.Rt.No.120, dated:30-05-2016
 b) G.O.Rt.No.162, dated:05-07-2016
 4. Univ.FFC Procs.No.DAAO/A2/Aff/FFC-Inspections/2016-17, dated:07-05-2016
 5. Fact Finding Committee Report.
 6. Minutes of the Meeting of the Standing Committee for Affiliation, dated:16-05-2016

ORDER:

1. The “Annamacharya Institute of Technology & Sciences, Behind RTO office, Utukur Post, Chintakomma Dinne(V&M), Kadapa Dist” was given Temporary affiliation for running Degree courses during the academic year 2015-16 vide Procs.(1) read above.
2. The AICTE, New Delhi and Government of A.P have accorded extension of approval to the above college for the academic year 2016-17 vide ref (2) and (3) read above. The University has constituted a Fact Finding Committee to verify the staff and infrastructure facilities of the college to consider for grant of Temporary affiliation for the academic year 2016-17 vide Procs. (4) read above. The Fact Finding Committee has visited the college and submitted its report to the University vide (5) read above. The University has constituted a Standing Committee for Affiliation to verify the reports which were submitted by the Fact Finding Committee for recommendations for granting Temporary affiliation for the academic year 2016-17. The Standing Committee for Affiliation of the University has verified the reports which were submitted by the Fact Finding Committee and made recommendations for granting Temporary Affiliation for the academic year 2016-17 vide (ref.6) read above.

The Standing Committee for Affiliation has identified the following deficiencies and recommended to rectify the same and submit a compliance report, before 28-11-2016.

1. The College should apply for NBA& NAAC accreditation
2. Computer to Student ratio is to be maintained as per norms
3. WiFi facility to be provided to staff and students
4. Library automation software to be procured
5. e-journals to be procured as per norms
6. Reading room seating capacity to be increased to 180
7. Internet speed of 100 MBPS should be available as per norms
8. Faculty cadre ratio is to be maintained as per norms
9. Faculty student ratio has to be maintained as per norms for UG courses and M.Tech.- Structural Engg.

ANNAMACHARYA INSTITUTE OF
 TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

Contd..2

10. Atleast 50% of faculty appointments have to be ratified by the University.
11. e-class room is to be provided
12. Placement cell is to be established
13. Women Protection Cell is to be established
14. Staff Salaries are to be paid through bank
15. Qualified faculty to be appointed in Civil Engg. and Mech. Engg.
16. Sufficient and latest books need to be procured for the library
17. At least 3 legal system softwares and 20 legal application softwares to be procured with adequate number of licenses
18. At least 3 computer servers are to be procured
19. 7/22 faculty in ME and 9/17 in Civil Engg. are B.Tech. qualified
20. Aadhaar and PAN number has to obtained by all the teaching staff

3. Under the circumstances as stated above, the Vice-Chancellor is pleased to Grant Temporary Affiliation to "Annamacharya Institute of Technology & Sciences, Behind RTO office, Utukur Post, Chintakomma Dinne(V&M), Kadapa Dist" sponsored by "Annamacharya Educational Trust, 2-2-25/P/7/1, D.D.Colony, Bagh Amberpet, Hyderabad" offer the following courses with the intake shown against each for the Academic Year 2016-2017 as detailed below:

SNo.	Name of the course	INTAKE
1.	B.Tech.-Civil Engineering	120
2.	B.Tech.-Electrical & Electronics Engineering	60
3.	B.Tech.-Mechanical Engineering	120
4.	B.Tech.-Electronics & Communication Engineering	120
5.	B.Tech.-Computer Science & Engineering	120
6.	M.Tech.-Computer Science & Engineering	18
7.	M.Tech.-Computer Science	24
8.	M.Tech.-VLSI System Design	24
9.	M.Tech.-Structural Engineering	24
10.	M.Tech.-Electrical Power Systems	24
11.	M.Tech.-Thermal Engineering	24

The Temporary affiliation shall be subject to the following conditions:

1. The management shall follow the norms of AICTE and the rules of the affiliation of JNT University Anantapur in all aspects.
2. The management shall follow the Academic Regulations and examination schedule of JNT University Anantapur.
3. Anti-ragging measures to be taken strictly in accordance with UGC regulations on curbing the menace of ragging in Higher Educational Institutions, 2009 (F.1-16/2007 (CPP-II))
4. Regular meetings of College Academic Committee and Governing Body shall be conducted.
5. College website is to be created.

To
The Principal,
Annamacharya Institute of Technology & Sciences
Behind RTO office, Utukur Post, Chintakomma Dinne(V&M),
Kadapa Dist-516003

D.S.R.
REGISTRAR
A. Sridhar
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



Ph:08554-272433 Fax:08554-272437
Mobile: 9908088806
Email:registrar@jntua.ac.in

PROCEEDINGS OF THE
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
(Established by Govt. of A.P., ACT No.30 of 2008)
ANANTHAPURAMU- 515 002 (A.P) INDIA
PRESENT: Prof. S. KRISHNAIAH, Registrar

Procds. No.JNTUA/DAA/A2/Affi/HM/2017-18

Date:21/09/2017

Sub: JNT University Anantapur – Academic Audit – Grant of Temporary Affiliation for the academic year 2017-18 to “Annamacharya Institute of Technology & Sciences, Behind RTO office, Utukur Post, Chintakomma Dinne(V&M), Kadapa Dist” - Orders Issued.

- Read:1. Univ.Affi Procs No.A2/Affi/ITS-K-HM/2016-17, dated:23-09-2016
2. AICTE Lr.No. South-Central/1-3325953077/2017/EOA, dated:30-03-2017
3. G.O.Rt.No.100, dated:02-06-2017
4. Univ.FFC Procs.No.DAAO/A2/Affi/FFC-Inspections/2017-18, dated:22-03-2017
5. Fact Finding Committee Report.
6. Minutes of the Meeting of the Standing Committee for Affiliation, dated:25-05-2017

ORDER:

1. The “Annamacharya Institute of Technology & Sciences, Behind RTO office, Utukur Post, Chintakomma Dinne(V&M), Kadapa Dist” was given Temporary affiliation for running Degree courses during the academic year 2016-17 vide Procs.(1) read above.
2. The AICTE, New Delhi and Government of A.P have accorded extension of approval to the above college for the academic year 2017-18 vide ref (2) and (3) read above. The University has constituted a Fact Finding Committee to verify the staff and infrastructure facilities of the college to consider for grant of Temporary affiliation for the academic year 2017-18 vide Procs. (4) read above. The Fact Finding Committee has visited the college and submitted its report to the University vide (5) read above. The University has constituted a Standing Committee for Affiliation to verify the reports which were submitted by the Fact Finding Committee for recommendations for granting Temporary affiliation for the academic year 2017-18. The Standing Committee for Affiliation of the University has verified the reports which were submitted by the Fact Finding Committee and made recommendations for granting Temporary Affiliation for the academic year 2017-18 vide (ref.6) read above.

The Standing Committee for Affiliation has identified the following deficiencies and recommended to rectify the same and submit a compliance report, before 22-10-2017.

- 1: The college should apply for Permanent Affiliation, 2(F)& 12B, NBA, NAAC status
2. Internet speed has to be at least 48 Mbps
3. Library automation software is to be procured
4. Faculty cadre ratio is to be maintained as per AICTE norms
5. Faculty to student ratio for all UG courses and M.Tech.-CS is to be maintained as per norms.
- 6: Gymnasium should be made available for both boys & girls
7. Employees are to be registered in the vidyawaan website.
- 8: Licensed legal system and application software is to be procured as per norms
9. Staff salaries should be paid through bank
10. Consultancy works should be established for Civil Engineering department

**ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES**
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Contd..2

3. Under the circumstances as stated above, the Vice-Chancellor is pleased to Grant Temporary Affiliation to "Annamacharya Institute of Technology & Sciences, Behind RTO office, Utukur Post, Chintakomma Dinne(V&M), Kadapa Dist" sponsored by "Annamacharya Educational Trust, 2-2-25/P/7/1, D.D.Colony, Bagh Amberpet, Hyderabad" offer the following courses with the intake shown against each for the Academic Year 2017-2018 as detailed below:

SNo.	Name of the course	INTAKE
1.	B.Tech.-Civil Engineering	60
2.	B.Tech.-Electrical & Electronics Engineering	60
3.	B.Tech.-Mechanical Engineering	90
4.	B.Tech.-Electronics & Communication Engineering	60
5.	B.Tech.-Computer Science & Engineering	90
6.	M.Tech.-Computer Science & Engineering	18
7.	M.Tech.-VLSI System Design	18
8.	M.Tech.-Structural Engineering	24
9.	M.Tech.-Electrical Power Systems	18
10.	M.Tech.-Thermal Engineering	18

The Temporary affiliation shall be subject to the following conditions:

1. The management shall follow the norms of AICTE and the rules of the affiliation of JNT University Anantapur in all aspects.
2. The management shall follow the Academic Regulations and examination schedule of JNT University Anantapur.
3. Anti-ragging measures to be taken strictly in accordance with UGC regulations on curbing the menace of ragging in Higher Educational Institutions, 2009 (F.1-16/2007 (CPP-II))
4. Regular meetings of College Academic Committee and Governing Body shall be conducted.
5. College website is to be created.


for REGISTRAR

To
The Principal,
Annamacharya Institute of Technology & Sciences
Behind RTO office, Utukur Post, Chintakomma Dinne (V&M),
Kadapa Dist-516003


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Contd..3

Copy to:

The Chairman/Secretary, Annamacharya Educational Trust, 2-2-25/P/7/1, D.D.Colony, Bagh Amberpet, Hyderabad-500013.

The Principal Secretary to Government Higher Education (EC.2) Dept, Govt. of Andhra Pradesh, A.P. Secretariat, Hyderabad.

The P.A. to Chairman, A.P. State Council of Higher Education, 6-2-910, II Floor, IEI New Building, Visvesvarayya Bhavan, Khairatabad, Hyderabad-500004

The Secretary, A.P. State Council of Higher Education, 6-2-910, II Floor, IEI New Building, Visvesvarayya Bhavan, Khairatabad, Hyderabad-500004

The Commissioner of Technical Education, BRKR Govt. Office Complex, Hyderabad.

The Member Secretary, All India Council for Technical Education (AICTE), 7th floor, Chanderlok Building, Janpath, New Delhi-110001.

The Director, AICTE-South Central Regional Office, 1st floor, Old Bicard Building, JNTU, Masab Tank Campus, Mahaveer Marg, Hyderabad-500028.

The Joint Secretary, University Grants Commission, South Eastern Regional Office, APSFC Building (4th Floor), 5-9-194, P.B.No.152, Chirag-Ali-Lane, Hyderabad-500 001.

The Director of Evaluation, JNTUA, Anantapur.

PA to the Vice-Chancellor, PA to Rector, PA to the Registrar.

A. K. Dinne
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



Ph:08554-272433 Fax:08554-272437

Mobile: 9908088806

Email:registrar@jntua.ac.in

82
22/11/18

PROCEEDINGS OF THE

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

(Established by Govt. of A.P., ACT No.30 of 2008)

ANANTHAPURAMU- 515 002 (A.P) INDIA

PRESENT: Prof. S. KRISHNAIAH, Registrar

Procds. No.JNTUA/DAAO/A2/Affi/HM/2018-19

Date:29/10/2018

Sub: JNT University Anantapur – Academic Audit – Grant of Temporary Affiliation for the academic year 2018-19 to “Annamacharya Institute of Technology & Sciences, Behind RTO office, Utukur Post, Chintakomma Dinne(V&M), Kadapa Dist” - Orders Issued.

- Read:1. Univ.Affi Procs No.JNTUA/DAA/A2/Affi/HM/2017-18, dated:21-09-2017
2. AICTE Lr.No.South-Central/1-3513521005/2018/EOA, dated:04-04-2018
3. a) G.O.Rt.No.108, dated:21-05-2018
b) G.O.Rt.No.147, dated:12-07-2018
4. Univ.FFC Procs.No.DAAO/A2/Affi/FFC-Inspections/2018-19, dated:14-05-2018
5. Fact Finding Committee Report.
6. Minutes of the Meeting of the Standing Committee for Affiliation, dated:26-05-2018 & 26-06-2018.

ORDER:

1. The “Annamacharya Institute of Technology & Sciences, Behind RTO office, Utukur Post, Chintakomma Dinne(V&M), Kadapa Dist” was given Temporary affiliation for running Degree courses during the academic year 2017-18 vide Procs.(1) read above.
2. The AICTE, New Delhi and Government of A.P have accorded extension of approval to the above college for the academic year 2018-19 vide ref (2) and (3) read above. The University has constituted a Fact Finding Committee to verify the staff and infrastructure facilities of the college to consider for grant of Temporary affiliation for the academic year 2018-19 vide Procs. (4) read above. The Fact Finding Committee has visited the college and submitted its report to the University vide (5) read above. The University has constituted a Standing Committee for Affiliation to verify the reports which were submitted by the Fact Finding Committee. The Standing Committee for Affiliation of the University has verified the reports which were submitted by the Fact Finding Committee and made recommendations for granting Temporary Affiliation for the academic year 2018-19 vide (ref.6) read above.

The Standing Committee for Affiliation has identified the following deficiencies and recommended to rectify the same and submit a compliance report, within 02 months.

- a. Built up area should be made available as per AICTE norms
- b. At least 50 % of the faculty appointments have to be ratified by the University
- c. Faculty cadre ratio is to be maintained as per AICTE norms
- d. Separate room for confidential work, copier machines and internet should be made available for Examination section.
- e. The college should apply for NBA, NAAC status
- f. Sports facilities should be provided and Physical director should be appointed immediately.
- g. Audited expenditure statement is to be submitted
- h. Barrier free environment should be created
- i. Governing body meetings are to be conducted in the presence of University nominees

Ashtakaly
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 515 002 (A.P.)

3. Under the circumstances as stated above, the Vice-Chancellor is pleased to Grant **Temporary Affiliation** to "Annamacharya Institute of Technology & Sciences, Behind RTO office, Utukur Post, Chintakomma Dinne(V&M), Kadapa Dist" sponsored by "Annamacharya Educational Trust, 2-2-25/P/7/1, D.D.Colony, Bagh Amberpet, Hyderabad" offer the following courses with the intake shown against each for the Academic Year 2018-2019 as detailed below:

SNo.	Name of the course	- INTAKE
1.	B.Tech.-Civil Engineering	90
2.	B.Tech.-Electrical & Electronics Engineering	60
3.	B.Tech.-Mechanical Engineering	90
4.	B.Tech.-Electronics & Communication Engineering	120
5.	B.Tech.-Computer Science & Engineering	120
6.	M.Tech.-Computer Science & Engineering	18
7.	M.Tech.-VLSI System Design	18
8.	M.Tech.-Structural Engineering	18
9.	M.Tech.-Electrical Power Systems	18
10.	M.Tech.-Thermal Engineering	24

The Temporary affiliation shall be subject to the following conditions:

1. The management shall follow the norms of AICTE and the rules of the affiliation of JNT University Anantapur in all aspects.
2. The management shall follow the Academic Regulations and examination schedule of JNT University Anantapur.
3. Anti-ragging measures to be taken strictly in accordance with UGC regulations on curbing the menace of ragging in Higher Educational Institutions, 2009 (F.1-16/2007 (CPP-II))
4. Regular meetings of College Academic Committee and Governing Body shall be conducted.
5. The College shall invariably upload the mandatory disclosure on their website.

for REGISTRAR

To
The Principal,
Annamacharya Institute of Technology & Sciences
Behind RTO office, Utukur Post, Chintakomma Dinne (V&M),
Kadapa Dist-516003

Copy to:

The Chairman/Secretary, Annamacharya Educational Trust, 2-2-25/P/7/1, D.D.Colony, Bagh Amberpet, Hyderabad-500013.

The Principal Secretary to Government Higher Education (EC.2) Dept, Govt. of Andhra Pradesh, A.P. Secretariat, Velagapudi.

The P.A. to Chairman, A.P. State Council of Higher Education, Sree Mahendra Enclave, Hiway towers backside, Tadepalli bi-pass, Tadepalli, Guntur, Dist.

The Secretary, A.P. State Council of Higher Education, Sree Mahendra Enclave, Hiway towers backside, Tadepalli bi-pass, Tadepalli, Guntur Dist.

The Commissioner of Technical Education, Prasadampadu, Vijayawada.

The Member Secretary, All India Council for Technical Education (AICTE), 7th floor, Chanderlok Building, Janpath, New Delhi-110001.

The Director, AICTE-South Central Regional Office, 1st floor, Old Biscuit Building, JNTU, Masab Tank Campus, Mahaveer Marg, Hyderabad-500028.

The Joint Secretary, University Grants Commission, South Eastern Regional Office, APSE Building (4th Floor), 5-9-194, P.B.No.152, Chirag-Alli-Lane, Hyderabad-500001.

The Director of Evaluation, JNTUA, Anantapur.

PA to the Vice-Chancellor, PA to Rector, PA to the Registrar.

ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Copy to:

The Chairman/Secretary, Annamacharya Educational Trust, 2-2-25/P/7/1, D.D.Colony, Bagh Amberpet, Hyderabad-500013.

The Principal Secretary to Government Higher Education (EC.2) Dept, Govt. of Andhra Pradesh, A.P. Secretariat, Velagapudi.

The P.A. to Chairman, A.P. State Council of Higher Education, Sree Mahendra Enclave, Hiway towers backside, Tadepalli bi-pass, Tadepalli, Guntur Dist.

The Secretary, A.P. State Council of Higher Education, Sree Mahendra Enclave, Hiway towers backside, Tadepalli bi-pass, Tadepalli, Guntur Dist.

The Commissioner of Technical Education, Prasadampadu, Vijayawada.

The Member Secretary, All India Council for Technical Education (AICTE), 7th floor, Chanderlok Building, Janpath, New Delhi-110001.

The Director, AICTE-South Central Regional Office, 1st floor, Old Bicar Building, JNTU, Masab Tank Campus, Mahaveer Marg, Hyderabad-500028.

The Joint Secretary, University Grants Commission, South Eastern Regional Office, APSFC Building (4th Floor), 5-9-194, P.B.No.152, Chirag-Ali-Lane, Hyderabad-500 001.

The Director of Evaluation, JNTUA, Anantapur.

PA to the Vice-Chancellor, PA to Rector, PA to the Registrar.

Agreddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)



Ph:08554-272433 Fax:08554-272437
Mobile: 9908088806
Email:registrar@jntua.ac.in

PROCEEDINGS OF THE
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
(Established by Govt. of A.P., ACT No.30 of 2008)
ANANTHAPURAMU- 515 002 (A.P) INDIA
PRESENT: Prof. M. VIJAYA KUMAR, Registrar

Procds. No.JNTUA/DAAO/A2/Affi/HM/2019-20

Date:26/10/2019

Sub: JNT University Anantapur – Academic Audit – Grant of Temporary Affiliation for the academic year 2019-20 to "Annamacharya Institute of Technology & Sciences, Behind RTO office, Utukur Post, Chintakomma Dinne(V&M), Kadapa Dist" – Orders Issued.

Read: 1. Univ.Affi Procs No.JNTUA/DAAO/A2/Affi/HM/2018-19, dated:29-10-2018
2. AICTE Lr.No.South-Central/1-4261214307/2019/EOA, dated:25-04-2019
3. a) G.O.Rt.No.68, dated:19-06-2019
b) G.O.Rt.No.104, dated:25-07-2019
4. Univ.FFC Procs.No.DAAO/A2/Affi/FFC-Inspections/2019-20, dated:27-05-2019
5. Fact Finding Committee Report.
6. Minutes of the Meeting of the Standing Committee for Affiliation, dated:15-06-2019, 18-07-2019.

ORDER:

1. The "Annamacharya Institute of Technology & Sciences, Behind RTO office, Utukur Post, Chintakomma Dinne(V&M), Kadapa Dist" was given Temporary affiliation for running Degree courses during the academic year 2018-19 vide Procs.(1) read above.
2. The AICTE, New Delhi and Government of A.P have accorded extension of approval to the above college for the academic year 2019-20 vide ref (2) and (3) read above. The University has constituted a Fact Finding Committee to verify the staff and infrastructure facilities of the college to consider for grant of Temporary affiliation for the academic year 2019-20 vide Procs. (4) read above. The Fact Finding Committee has visited the college and submitted its report to the University vide (5) read above. The University has constituted a Standing Committee for Affiliation to verify the reports which were submitted by the Fact Finding Committee. The Standing Committee for Affiliation of the University has verified the reports which were submitted by the Fact Finding Committee and made recommendations for granting Temporary Affiliation for the academic year 2019-20 vide (ref.6) read above.

The Standing Committee for Affiliation has identified the following deficiencies and recommended to rectify the same and submit a compliance report, within 02 months.

1. Built up area should be made available as per AICTE norms
2. At least 50 % of the faculty appointments have to be ratified by the University
3. Faculty cadre ratio is to be maintained as per AICTE norms.
4. Qualified librarian should be appointed
5. The college should apply for NBA, NAAC status
6. Lab equipment has to be procured
7. Internet bandwidth should be increased



As Reddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

Contd..2

3. Under the circumstances as stated above, the Vice-Chancellor is pleased to Grant Temporary Affiliation to "Annamacharya Institute of Technology & Sciences, Behind RTO office, Utukur Post, Chintakomma Dinne(V&M), Kadapa Dist" sponsored by "Annamacharya Educational Trust, 2-2-25/P/7/1, D.D.Colony, Bagh Amberpet, Hyderabad" offer the following courses with the intake shown against each for the Academic Year 2019-2020 as detailed below:

SNo.	Name of the course	INTAKE
1.	B.Tech.-Civil Engineering	120
2.	B.Tech.-Electrical & Electronics Engineering	60
3.	B.Tech.-Mechanical Engineering	120
4.	B.Tech.-Electronics & Communication Engineering	120
5.	B.Tech.-Computer Science & Engineering	120
6.	M.Tech.-Thermal Engineering	24
7.	M.Tech.-VLSI System Design	18
8.	M.Tech.-Structural Engineering	18
9.	M.Tech.-Computer Science & Engineering	18
10.	M.Tech.-Electrical Power Systems	18

The Temporary affiliation shall be subject to the following conditions:

1. The management shall follow the norms of AICTE and the rules of the affiliation of JNT University Anantapur in all aspects.
2. The management shall follow the Academic Regulations and examination schedule of JNT University Anantapur.
3. Anti-ragging measures to be taken strictly in accordance with UGC regulations on curbing the menace of ragging in Higher Educational Institutions, 2009 (F.1-16/2007 (CPP-II))
4. Regular meetings of College Academic Committee and Governing Body shall be conducted.
5. The College shall invariably upload the mandatory disclosure on their website.


for REGISTRAR

To
The Principal,
Annamacharya Institute of Technology & Sciences
Behind RTO office, Utukur Post, Chintakomma Dinne (V&M),
Kadapa Dist-516003

Copy to:

The Chairman/Secretary, Annamacharya Educational Trust, 2-2-25/P/7/1, D.D.Colony, Bagh Amberpet, Hyderabad-500013.

The Principal Secretary to Government Higher Education (EC.2) Dept, Govt. of Andhra Pradesh, A.P. Secretariat, Velagapudi.

The P.A. to Chairman, A.P. State Council of Higher Education, Sree Mahendra Enclave, Hiway towers backside, Tadepalli bi-pass, Tadepalli, Guntur Dist.

The Secretary, A.P. State Council of Higher Education, Sree Mahendra Enclave, Hiway towers backside, Tadepalli bi-pass, Tadepalli, Guntur Dist.

The Commissioner of Technical Education, Prasadampadu, Vijayawada.


The Member Secretary, All India Council for Technical Education (AICTE), Nelson Mandela Marg, Vasant Kunj, New Delhi, Delhi-110070.

The Director, AICTE-South Central Regional Office, 1st floor, Old Bicard Building, JNTU, Masab Tank Campus, Mahaveer Marg, Hyderabad-500028.

The Joint Secretary, University Grants Commission, South Eastern Regional Office, PSFC Building (4th Floor), 5-9-194, P.B.No.152, Chirag-ali-Lane, Hyderabad-500006.

The Director of Evaluation, JNTUA, Anantapur.

PA to the Vice-Chancellor, PA to Rector, PA to the Registrar.


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

PROCEEDINGS OF THE REGISTRAR
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

JNTUA, JNTUA Road, Ananthapuramu
PRESENT : PROF M VIJAYA KUMAR
REGISTRAR

Date: 03/30/2021
(MM/DD/YYYY)

Procs.No. Procds.No. JNTUA/DAAO/A2/Affi/HM/2020-21

Sub : JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR - Affiliation accorded for the academic year 2020-21 to Annamacharya Institute of Technology and Sciences C.K. Dinne, (Behind RTO Office, Utukur Post, Chintha Kommadinne Vi Mandal, Dist- Kadapa, Mdl- CHINTHA KOMMADINNE, Pincode-516003) under Annamacharya Educational Trust, (CV Rami Reddy Memorial Hospital, Dist- Kadapa, Mdl- RAJAMPET, Pincode-516115) - Orders - issued - regarding.

- Ref : 1. F.No. South-Central/1-7022199933/2020/EOA, Dated 15/06/2020,
2. G.O.RT.No. 184, Dated 26/12/2020,
3. Procds.No JNTUA/DAAO/A2/Affi/HM/2019-20, Dated 26/10/2019,
4. FFC Report Dated 06-10-2020

-oCo-

ORDER :-

Annamacharya Educational Trust, (CV Rami Reddy Memorial Hospital, Dist- Kadapa, Mdl- RAJAMPET, Pincode-516115), has applied for the affiliation of Annamacharya Institute of Technology and Sciences C.K. Dinne, for the academic year 2020-21 to JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR to offer its programs in the said College.

Considering the approval accorded by AICTE and after careful examination of the facts of the FFC Report, the REGISTRAR, JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR accords approval, in exercise of the powers conferred under the University Act and subject to ratification of the Executive Council, for provisional / temporary affiliation to Annamacharya Institute of Technology and Sciences C.K. Dinne, (Behind RTO Office, Utukur Post, Chintha Kommadinne Vi Mandal, Dist- Kadapa, Mdl- CHINTHA KOMMADINNE, Pincode-516003) under Annamacharya Educational Trust, (CV Rami Reddy Memorial Hospital, Dist- Kadapa, Mdl- RAJAMPET, Pincode-516115), as per the details given below.

Name of the College	Annamacharya Institute of Technology and Sciences C.K. Dinne	Name of the Society/ Trust	Annamacharya Educational Trust
Address of the College	Behind RTO Office, Utukur Post, Chintha Kommadinne Vi Mandal, Dist- Kadapa, Mdl- CHINTHA KOMMADINNE, Pincode-516003	Address of the Society/ Trust	CV Rami Reddy Memorial Hospital, Dist- Kadapa, Mdl- RAJAMPET, Pincode-516115
Year of initial establishment of the College	2010	Status of accommodation	Own

A. S. Reddy
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIJAYA KUMAR MALLAPU
Tue, Mar 30, 2021 15:55:09 IST
Remarks :



Academic Program Type	Course / Program	Branch / Combination	Provisional affiliation for	Medium	Intake	Affiliation Valid Upto
DEGREE ENGINEERING	B.E/B.Tech	Artificial Intelligence and Data Science	2020-21	English	60	30/09/2021
DEGREE ENGINEERING	B.E/B.Tech	Civil Engineering	2020-21	English	60	30/09/2021
DEGREE ENGINEERING	B.E/B.Tech	Computer Science & Engineering	2020-21	English	180	30/09/2021
DEGREE ENGINEERING	B.E/B.Tech	Electrical & Electronics Engineering	2020-21	English	60	30/09/2021
DEGREE ENGINEERING	B.E/B.Tech	Electronics & Communication Engineering	2020-21	English	120	30/09/2021
DEGREE ENGINEERING	B.E/B.Tech	Mechanical Engineering	2020-21	English	60	30/09/2021
PG Engineering	M.E./M.Tech	Civil-Structural Engineering	2020-21	English	18	30/09/2021
PG Engineering	M.E./M.Tech	CSE-Computer Science & Engineering	2020-21	English	9	30/09/2021
PG Engineering	M.E./M.Tech	ECE-VLSI System Design	2020-21	English	18	30/09/2021
PG Engineering	M.E./M.Tech	EEE-Electrical Power Systems	2020-21	English	9	30/09/2021
PG Engineering	M.E./M.Tech	Mechanical Engg.-Thermal Engineering	2020-21	English	18	30/09/2021

The above provisional / temporary affiliation is granted subject to fulfillment of deficiencies, if any as furnished hereunder, within three months from the date of issuance of this Order.

S.NO.	List of Deficiencies
1	Computer to student ratio is to be maintained as per norms
2	Laboratories facilities are to be improved
3	Internet bandwidth is to be increased
4	Anti-ragging measures must be seriously implemented

A. Lakshmi
PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
 C.K. Dinne (V&M),
 KADAPA - 516 003. (A.P.)

VJAYA KUMAR MALLAPU
 Tue, Mar 30, 2021 15:55:09 IST
 Remarks :



The above provisional / temporary affiliation is granted subject to compliance of other conditions as furnished hereunder from the date of issuance of this Order.

- 1 These orders shall be in force for a period of one academic year as indicated in the subject, if the College is permitted to function in rented building. The management should renew their affiliation in each academic year until permanent affiliation is granted.
- 2 The University has the authority and reserves the right to withdraw the affiliation, at any point of time, on any action of the Management / College which damages or causes disrepute to the Government / University and other instrumentality of the State / Central Government.
- 3 The Management / College shall fulfill the deficiencies within a period of three months and send compliance along with documentary evidence to the University, failing which, the University has authority to withdraw its affiliation.
- 4 The management should obtain prior approval from the concerned authority for establishment of the College and offering courses etc. before applying for the affiliation, failing which the affiliation accorded is deemed to be cancelled without any further notice.
- 5 The management shall follow the rules issued by the Government / Competent Authority from time to time on all aspects related to the administration of the college.
- 6 The staff appointed should be qualified as per the rules and regulations issued by UGC or concerned Body.
- 7 Infrastructure like Buildings, Land, Playground, Lab equipment, Library, Furniture etc., should be well maintained for the effective functioning of the College.
- 8 The balance of Corpus Fund, if applicable, should be deposited as per rules in force.
- 9 The management should not change the Programs / Combinations, intake and media etc. sanctioned in these proceedings, failing which, such action will be construed as tampering of records for which the University will initiate necessary legal action against the Management.
- 10 The Management shall neither make any excess admissions without approval of the concerned competent authority and the university nor make admissions without affiliation of the University.
- 11 The Management shall publish prospectus of its programs offered and all other institutional details along with fee prescribed.
- 12 If the management is permitted to start the College in a rented building, they should construct permanent building for the College in the same mandal within a period of five years.
- 13 The accommodation shown for the College should not be used for any other purpose other than running the college for which permission is given by such Body and the University.
- 14 The management should not make any claim from the Government or Instrumentality of the Government for any grant-in-aid either now or in future, if the College is offering unaided Programs.
- 15 The Management (a) should not shift the College to any other place; (b) should not change the name of the College, (c) should not transfer the management of the College and (d) should not convert Women's College to Co-Education and vice-versa (e) shall not mortgage its assets without prior permission of such Body and the university.
- 16 The management of the College shall set up a grievance and complaints cell as per the Supreme Court / UGC guidelines for dealing with sexual harassment / ragging related cases and other grievances etc.
- 17 The management should establish a website for the college and keep all the necessary academic and administrative information in the website.
- 18 The University reserves the right to conduct surprise checks at any time. The University also reserves the right to cancel affiliation of the college at any stage, if it is found that the documents produced by the management are false, interpolated and improper and the management is not able to run the college as per the norms of the Government and academic stipulations of the University, apart from any defaults/irregularities committed which would attract legal proceedings under Law.
- 19 The Management or any other person of the Management of the College shall not collect any capitation fee and the same is prohibited as per AP Capitation fee Act 1983.
- 20 The Management shall not allow malpractices in the examination and the same is prohibited.
- 21 The Management shall ensure the non-availability of carbonated beverages and junk foods around 200 meters of the premises.
- 22 The Management shall not allow the sale of tobacco products in the premises of the College and the same is prohibited.
- 23 The Management shall take measures to safeguard the interests of the students without any prejudice to their caste, creed, religion, language, ethnicity, gender and disability.
- 24 The Management shall get the College accredited by the State / Central Government agencies, after passing out of two batches or six years whichever is earlier, if the College has not accredited.

KADAPA - 516 003. (A.P.)



25 The management of the College shall not affiliate itself to any University outside the State of Andhra Pradesh and run the courses of other State University in their premises under Section 21-A of A.P. Education Act 1962, failing which, the Managements shall face criminal action under Section 21-A of AP Education Act.


Sd/-
REGISTRAR

/ By Order /

To
The Secretary/Correspondent
Annamacharya Educational Trust for
Annamacharya Institute of Technology and Sciences C.K. Dinne

Copy to:-

1. The Secretary, AP State Council of Higher Education,
2. The Dean, College Development Council of the University
3. The Controller of Examinations of the University
4. The Commissioner, Social Welfare, Samkshembhavan, Govt., of Andhra Pradesh
5. The Commissioner, BC Welfare, Samkshembhavan, Govt., of Andhra Pradesh,
6. The Commissioner, Tribal Welfare, Samkshembhavan, Govt., of Andhra Pradesh
7. The Peshi of the Vice-Chancellor of the University – for perusal of the Vice-Chancellor
8. The EC Meetings Section – to place the agenda on the affiliations granted to the Colleges
9. Affiliation Section – for spiral binding of the affiliation orders of that academic year


PRINCIPAL
ANNAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
C.K. Dinne (V&M),
KADAPA - 516 003. (A.P.)

VIJAYA KUMAR MALLAPU
Tue, Mar 30, 2021 15:55:09 IST
Remarks :

