

Accredited by NAAC, Accredited by NBA\*, Affiliated to JNTUH, Approved by AICTE Ghanpur(V), Ghatkesar (M), Medchal-Malkajgiri (D) -500088

### Department of Civil Engineering

#### Value Added Courses

This is to inform all B. Tech Civil engineering that the classes for the value added courses for the academic year 2019-2020 will be commenced from 2<sup>nd</sup> July 2019 for civil branches. Hence, requesting all the interested students to register the value following added courses

S. No	Programe Name	Branch	Year	Sem	Academic Year	Value added course
i	B.Tech	CIVIL	11,111,11V	П	2019-2020 (20 Feb 2020 -30 Mar 20)	Advances in CAE/CFD Simulation techniques
2	B.Tech	CIVIL	II,III,IV	11	2019-2020 20 Feb 2020 -30 Mar 2020	Introduction to ETAB Software
3	B.Tech	CIVIL	n,m,iv	п	2019-2020 2 Apr 2020 -15 May 2020	3D CAD Applications
4	B.Tech	CIVIL	II,III,IV	11	2019-2020 2 Apr 2020 -15 May 2020	Autodesk certified STAAD Pro
5	B.Tech	CIVIL	II,III,IV	П	2019-2020 (1 Apr 2020 to 15 May 2020)	Engineering Project Management
6	B.Tech	CIVIL	II,III,IV	1	2019-2020 (23 Sep 2019 to 7 Nov 2019)	Introduction to RCC
7	B.Tech	CIVIL	II,III,IV	11	2019-2020 (2 Apr 2020 to 15 May 2020)	Staad Pro software for designing
8	B.Tech	CIVIL	11,111,11	П	2019-2020 (2 Jan 2020-15 Feb 2020)	Primavera for construction and management
9	B.Tech	CIVIL	11,111,1∨	I	2019-2020 (2 July 2019-20 Aug 2019)	New Construction Materials & Techniques

PRATICIPAL L. Telephory

Kommuni Proseption Turnstand Stanyor TVI. Ghatkesar (M). T.S.

Medchal-Malkalgiri Dist-501301 T.S.



Accredited by NAAC, Accredited by NBA\*, Affiliated to JNTUH, Approved by AICTE Ghanpur(V), Ghatkesar (M), Medchal-Malkajgiri (D) -500088

10	B.Tech	CIVIL	II,III,IV	11	2019-2020 (21 Aug 2019 -20 Sep 2019)	Auto Desk Certificate Architecture
11	B.Tech	CIVIL	11,111,11	II	2019-2020 (21 Sep 2019-31 Oct 2019 )	Autodesk certified Planning and designing of commercial and residential building
12	B.Tech	CIVIL	II,III,IV	П	2019-2020 (2 APR 2020 -15 May 2020)	Building Information Modelling
13	B.Tech	CIVIL	II,III,IV	11	2019-2020 (2 Nov 2019 -31 Dec 2020)	Survey Camp Using Total Station
14	B.Tech	CIVIL	11,111,11	11	2019-2020 (2 Nov 2020 -31 Dec 2020)	ANSYS software for designing and analysing

Kommuri Protop haddy in Dist-501301 T.S Chenpur (V), Ghattersur (M), Madahal-Malkajgiri Dist-501301 T.S



# Department of Computer Science and Engineering Value Added Course

Date: 10/06/2019

#### Circular

This is to inform all B.Tech Computer Science and Engineering students that the classes for the value added courses for the Academic year 2019-2020 will be commenced from 2<sup>rd</sup> July 2019 for all batches. Hence, requesting all the interested students to register the following value added courses.

S.N o	Program Name	Branc h	Year	Sem	Academic Year (2019-2020)	Value added course
1	B.Tech	ALL	ALL	1&11	2 July 2019-31 Aug 2019	Techinical Training - Android
2.	B.Tech	ALL	ALL	1&11	2 Sep 2019 -20 Oct 2019	Techinical Training - BIG DATA
3	B.Tech	ALL	ALL	1&11	21 Oct 2019-30 Nov 2019	Skill Development Programme on Machine Learning
4	B.Tech	ALL	ALL	I&II	2 Dec 2019 -31 Jan 2020	Techinical Training - Python
5	B.Tech	ALL	ALL	1&11	1 Feb 2020 -30 Mar 2020	Technical Training MS - OFFICE
6	B.Tech	ALL	ALL	1&11	1 Feb 2020 -30 Mar 2020	R Programming
7	B.Tech	ALL	ALL	I&II	1 Apr 2020-1 Jun 2020	Web designing using HTML,PHP,MYSQL

PRIPrincipal malogy

Construct Protop R

Ghanpur

Medchal

# Department of Electronics and Communication Engineering <u>Value Added Courses</u>

Date: 10/07/2019

#### Circular

This is to inform all B Tech Electronics and Communication Engineering students that the classes for the value added courses for the Academic year 2019-2020 will be commenced from 12th August 2019 for all batches. Hence, requesting all the interested students to register the following value added courses.

S.No	Program Name	Branch	Year	SEM	Academic Year (2019-2020)	Value added course
<u> </u>	B.Tech	ECE EEE& CSE	H,H,IV	1	12 <sup>th</sup> August 2019-23 <sup>rd</sup> September 2019	Embedded Systems
2	B.Tech	ECE & CSE, EEE	11,111,11	1	25 <sup>th</sup> August 2019 – 30 <sup>th</sup> November 2019	VLSI Design
3	B.Tech	ECE	п,ш,г∨	I.	25 <sup>th</sup> August 2019 – 30 <sup>th</sup> November 2019	Antenna Design +
4.	B.Tech	ECE & CSE	шіг	1	23 <sup>rd</sup> September 2019 to 7 <sup>th</sup> November 2019	DSP and DIP using Lab view
5	B.Tech	ECE & CSE	III,IV	1	3 <sup>rd</sup> October 2019 to 30 <sup>th</sup> November 2019	Digital Communication
6	B.Tech	ECE & CSE, EEE	II,III,IV	п	2 <sup>rd</sup> November 2019 to 31 <sup>rt</sup> December 2019	Photo Voltaic Solar Energy
7	B.Tech	ECE &EEE	II,III,IV	11	6th March 2020 to 10th April 2020	PCB design and soldering process

Principal

Kommuni Protes (M), T.S



#### VALUE ADDED COURSES

22-07-2019

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2019-2020 for the regulation for R15, R16 R18 will be commenced from 05-08-2019 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Smart Energy Management System

Training In-Charge

Ghanpur (V), Ghatkesar (M), Medchal-Malkajgiri Dist-501301 T.S



#### VALUE ADDED COURSES

22-08-2019

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2019-2020 for the regulation for R15, R16 R18 will be commenced from 17-09-2019 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Grid Integration Issues of RES

Training In-Charge

Principal



#### VALUE ADDED COURSES

05-10-2019

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2019-2020 for the regulation for R15, R16 R18 will be commenced from 28-10-2019 for all batches. Hence requesting All the students to register the following added courses

Programme Name	Branch	Semester	Value added course
B.Tech	EEE	All	Grid Fed LED Drives
			Programme Name Branch Semester B.Tech EEE All

Training In-Charge

PRIM Principal

Kommuni Protop Kevliy Institute of Technology

Ghanpur (V), Ghatkesar (M),

Medchal-Malkajgiri Dist-501301 T.S.



#### VALUE ADDED COURSES

23-11-2019

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2019-2020 for the regulation for R15, R16 R18 will be commenced from 03-12-2019 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Digital Protection of Power System

Training In-Charge

Kommuci Fratop Ready Inst Ghanpur (V), Ghatkesar (M), Medchal-Malkajgiri Dist-501301 T.S.



#### VALUE ADDED COURSES

25-01-2020

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2019-2020 for the regulation for R15, R16 R18 will be commenced from 17-02-2020 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Embedded systems & Design

Training In-Charge

PRINCIPAL

Kommuni Protop Principalities of Technology Ghanpur (V), Ghatkesar (M), Medchal-Malkajgiri Dist-501301 T.S.



#### VALUE ADDED COURSES

25-12-2019

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2019-2020 for the regulation for R15, R16 R18 will be commenced from 13-01-2020 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Power Electronics & Electronics Drives

Training In-Charge

PRINCIPAL

Kommuni Programacipal titute of Technology
Ghanpur (V), Ghatkesar (M),
Medchal-Malkajgiri Dist-501301 T.S



#### VALUE ADDED COURSES

08-03-2020

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2019-2020 for the regulation for R15, R16 R18 will be commenced from 03-04-2020 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	HVDC & Facts Transmission System

Training In-Charge

Kommuri Proton Beday Institute of Technology Ghanpur (V), Ghatkesar (M), Medchal-Malkajgin Dist-501301 T.S



#### VALUE ADDED COURSES

20-08-2019

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2019-2020 for the regulation for R15, R16 R18 will be commenced from 16-09-2019 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	PWM Techniques in Inverter

Training In-Charge

Principal of Technology Ghanpur (V), Ghalkesar (M), Medchal-Malkajgiri Dist-501301 T.S



#### VALUE ADDED COURSES

22-08-2019

This is to inform all B. Tech students that the classes for the value added

Courses for the academic year 2019-2020 for the regulation for R15, R16

R18 will be commenced from 16-09-2019 for all batches. Hence requesting

All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Electric Drives

Training In-Charge

PRIN (Principal

Kommun Protop Reder Institute of Jectnology

Ghanpur (V), Ghotkesar (M),

Medchal-Malkajgiri Dist-501301 T.S



#### VALUE ADDED COURSES

24-08-2019

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2019-2020 for the regulation for R15, R16 R18 will be commenced from 16-09-2019 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Applications of Control System Engineering using MATLAB

Training In-Charge

PRINCIPAL

Kasımıri Piotop Korrincipal of Technology
Ghanpur (V), Ghatkesar (M),
Medchal-Malkalgiri Dist-501301 T.S



#### VALUE ADDED COURSES

20-02-2020

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2019-2020 for the regulation for R15, R16 R18 will be commenced from 12-03-2020 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Power System Operation and Control

Training In-Charge

Ghanpuc (V). Chatkesar Medchal-Malkajgiri Dist-501301 T.S



Accredited by NAAC, Accredited by NBA\*, Affiliated to JNTUH, Approved by AICTE Ghanpur(V), Ghatkesar (M), Medchal-Malkajgiri (D) -500088

### Department of Civil Engineering

### Value Added Courses

This is to inform all B. Tech Civil engineering that the classes for the value added courses for the academic year 2018-2019 will be commenced from 15<sup>nd</sup> October 2018 for civil branches. Hence, requesting all the interested students to register the following value added courses

S.N	Programe	Branch	Year	Sem	Academic Year	Value added course
1	Name B.Tech	CIVIL	I,II,III,IV	П	2018-19 (21 Jan 2019 to 9 Mar19)	Staad Pro software for designing
2	B.Tech	CIVIL	I,II,III,IV	11	2018-19 (2 Feb 19 to Mar 2019)	Advances in CAE/CFD Simulation techniques
3	B.Tech	CIVIL	I,II,III,IV	п	2018-19 (2 Feb 2019 to 5 Mar 2019)	Introduction to ETAB Software
4	B.Tech	CIVIL	1,11,111,11	П	2018-19 (2 Feb 2019 to 5 Mar 2019)	3D CAD Applications
5	B.Tech	CIVIL	I,II,III,IV	I	2018-19 (1 Apr 2019 to 15 May 2019)	
6	B.Tech	CIVIL	I,II,III,IV	1	2018-19 (1 Apr 2019 to 15 May 2019)	New Construction Materials & Techniques

RANCEP AL

Konvinni Proton Robby Inditivite of Technology

Ghampur (V), Ghatkeser (M)

Medchal-Malkajgiri Dist-501301 T.S



Accredited by NAAC, Accredited by NBA\*, Affiliated to JNTUH, Approved by AICTE Ghanpur(V), Ghatkesar (M), Medchal-Malkajgiri (D) -500088

7	B.Tech	CIVIL	1,11,111,11	I		Auto Desk Certified Revit Architecture
8	B.Tech	CIVIL	1,11,111,11V	П	2018-19 (2 Jan 2019 to 30 Mar 2019)	Autodesk certified Planning and designing of commercial and residential building
9	B.Tech	CIVIL	I,II,III,IV	и	2018-19 (2 Jan 2019 to 30 Mar 2019)	Building Information Modeling
10	B.Tech	CIVIL	ı,ıı,ııı,ıv	11	2018-19 (3 Oct 2018 to 30 Nov2019)	Survey Camp Using Total Station
11	B.Tech	CIVIL	I,II,III,IV	II	(3 Oct 2018 to 30 Nov 2019)	analyzing
12	B.Tech	CIVIL	I,II,III,IV	11		Autodesk certified Staad Pro

PRINCIPAL Prology

Kommuni Protop Redot PRINCIPAL Prology

Ghanpur (V), Ghatkesar (M),

Medchal-Malkaj3iri Dist-501301 T.S



#### VALUE ADDED COURSES

22-07-2018

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2018-2019 for the regulation for R15, R16 R18 will be commenced from 06-08-2018 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1 -	B.Tech	EEE	All	Power Electronics & Electronics Drives

Training In-Charge

Principal

Community day racky institute of Technolo

Ghannut (V), Ghatkes

Medonal-Malkajdki Dia



### VALUE ADDED COURSES

22-11-2018

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2018-2019 for the regulation for R15, R16 R18 will be commenced from 01-12-2018 for all batches. Hence requesting All the students to register the following added courses

Programme Name	Branch	Semester	Value added course
B.Tech	EEE	All	HVDC & Facts Transmission System
		- Anna	B.Tech Branch Semester EEE All

Training In-Charge

Madel Malkajgin Du., 441 of T.S.



#### VALUE ADDED COURSES

25-08-2018

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2018-2019 for the regulation for R15, R16 R18 will be commenced from 16-09-2018 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Digital Protection of Power System

Training In-Charge

Principal Al Kommuni Protop



### VALUE ADDED COURSES

28-08-2018

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2018-2019 for the regulation for R15, R16 R18 will be commenced from 24-09-2018 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Embedded systems & Design

Training In-Charge



### VALUE ADDED COURSES

22-08-2018

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2018-2019 for the regulation for R15, R16 R18 will be commenced from 16-09-2018 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Grid Fed LED Drives

Training In-Charge

Ghanpur (V), Ghatkesar (1). Medchal-Malkajgiri Diet 181201 T.S.



#### VALUE ADDED COURSES

22-08-2018

This is to inform all B. Tech students that the classes for the value added

Courses for the academic year 2018-2019 for the regulation for R15, R16

R18 will be commenced from 16-09-2018 for all batches. Hence requesting

All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Grid Integration Issues of RES

Training In-Charge

Principal



#### VALUE ADDED COURSES

20-12-2018

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2018-2019 for the regulation for R15, R16 R18 will be commenced from 22-01-2019 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	PWM Techniques in Inverter

Training In-Charge

Principal PAL Kommuni Log Rechy Institute of Technology Ghanfiur (V), Ghatkeshi (V) Medcho - Malkejgiri Dist 50/371 T.S.



#### VALUE ADDED COURSES

25-01-2019

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2018-2019 for the regulation for R15, R16 R18 will be commenced from 28-03-2019 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Smart Energy Management System

Training In-Charge

Principal IPAL Kommeri France Really Institute of Technology Characty), Character (M) Medicus Managers (No. 8010) T.S.



#### VALUE ADDED COURSES

25-10-2018

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2018-2019 for the regulation for R15, R16 R18 will be commenced from 05-11-2018 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Power System Operation and Control

Training In-Charge

PRI Principal

Kommeri Protop Keddy Institute of Technolog

Ghannur (V), Ghant

Medicher stalkatott



#### VALUE ADDED COURSES

25-12-2018

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2018-2019 for the regulation for R15, R16 R18 will be commenced from 16-01-2019 for all batches. Hence requesting All the students to register the following added courses

Programme Name	Branch	Semester	Value added course	
B.Tech	EEE	All	Electric Drives	
		- Company	Programme Name Branch Semester  B.Tech EEE All	

Training In-Charge

Ghanpur (V), Ghatkesar (VII), Medchal-Malkajgiri Dist-50 (301 T.S



#### VALUE ADDED COURSES

15-02-2019

This is to inform all B. Tech students that the classes for the value added Courses for the academic year 2018-2019 for the regulation for R15, R16 R18 will be commenced from 01-03-2019 for all batches. Hence requesting All the students to register the following added courses

S.NO	Programme Name	Branch	Semester	Value added course
1	B.Tech	EEE	All	Applications of Control System Engineering using MATLAB

Training In-Charge

Konward Francisco Principal Sar (M).

Ghanpur (V) (Cipal Sar (M).

Medchai-Malkajgiri Dist-50130 ) T.S



Accredited by NAAC, Accredited by NBA\*, Affiliated to JNTUH, Approved by AICTE Ghanpur(V), Ghatkesar (M), Medchal-Malkajgiri (D) -500088

### Department of Civil Engineering

### Value Added Courses

This is to inform all B. Tech Civil engineering that the classes for the value added courses for the academic year 2017-2018 will be commenced from 20<sup>th</sup> August 2017 for civil branches. Hence, requesting all the interested students to register the value following added courses

S. No.	Program	Branch	Year	Sem	Academic Year	Vaule added course
1	Name B.Tech	CIVIL	п,ш,гV	11	2017-18 (3 Jan 2018 to 1 Mar 18)	Autodesk certified Planning and designing of commercial and residential building
2	B.Tech	CIVIL	II,III,IV	п	2017-18 (3 Jan 2018 to   Mar 2018)	Building Information Modelling
3	B.Tech	CIVIL	11,111,17	п	2017-18 (2 Nov 2017 to 10 Feb 2017)	Survey Camp Using Total Station
- 4	B.Tech	CIVIL	II,III,IV	II	2017-18 (1 Apr 2018 to 15 May 2018)	ANSYS software for designing and analysing
5	B.Tech	CIVIL	11,111,1V	п	2017-18 (28 Oct 2017 to 8 Dec 2017)	Autodesk certified STAAD PRO
6	B.Tech	CIVIL	11,111,1V	11	2017-18 (11 Dec 2017 to 08 Feb 18)	Advances in CAE/CFD Simulation techniques
7	B.Tech	CIVIL	II,III,IV	I	2017-18 (25 Aug 2017 to 30 Nov 17)	Introduction to ETAB Software



Accredited by NAAC, Accredited by NBA\*, Affiliated to JNTUH, Approved by AICTE Ghanpur(V), Ghatkesar (M), Medchal-MalkajgIri (D) -500088

S. No.	Program Name	Branch	Year	Sem	Academic Year	Vaule added course
8	B.Tech	CIVIL	11,111,11	11	2017-18 (2 Nov 2017 to 31 Dec 2017)	3D CAD Applications

Kommuri Profes Ready Institution Technology
Ghanpur (V), Ghatkesar (M),
Medchal-Malkajgiri Dist-501301 T.S



## Department of Mechanical Engineering

### Value Added Course

Date: 24/06/16

#### Circular

This is to inform all B.Tech Mechanical Engineering students that the classes for the value added courses for the Academic year 2016-17 will be commenced from 27<sup>th</sup> June 2016 for all batches. Hence, requesting all the interested students to register the following value added course.

S.N	Program Name	Branc h	Year	Semest er	Academic Year	Value added course
1	B.Tech	MECH	11	I	2016-17	Auto CAD
2	B.Tech	MECH	П	I	2016-17	CATIA V5
3	B.Tech	MECH	II	п	2016-17	Industrial Automation

He Program In-chargement Mechanical Engineering Kommuni Prztap Faddrinia of Tech Ghanapur (V) Ghadacar (M) Range Reddy Diel 501 301



Principal

Principal

Ipmmun Prinas Reddy Institute of Technology

Opp. NTPC Power Grid

Ghanpur (V), Ghatkesar (M)

Ranga Reddy District, Pin Code: Sug 086



Accredited by NAAC, Accredited by NBA\*, Affiliated to JNTUH, Approved by AICTE Ghanpur(V), Ghatkesar (M), Medchal-Malkajgiri (D) -500088

### Department of Civil Engineering

### Value Added Courses

This is to inform all B. Tech Civil engineering that the classes for the value added courses for the academic year 2016-17 will be commenced from 23rd Dec 2016 for civil branches. Hence, requesting all the interested students to register the value following added courses

S. No.	Program	Branch	Year	Sem	Academic Year	Value added course
1	Name B.Tech	CIVIL	II,III,IV	11	2016-17 (23 Jan 2017 to 28 Feb 17)	Advances in CAE/CFD Simulation techniques
2	B.Tech	CIVIL	11,111,11	11	2016-17 (3 Mar 2017to 8 Apr 2017)	Introduction to ETAB Software
3	B.Tech	CIVIL	11,111,11	п	2016-17 (2 Jan 2017 to 30 Mar 2017)	3D CAD Applications
4	B.Tech	CIVIL	II,III,IV	11	2016-17 (3 Oct 2016 to 30 Nov2017)	Autodesk certified STAAD PRO

PRINCIPALAL

Kemmut Protop Robby Institute of Ghanpur (V), Ghatkes

Medchal-Malkajgiri D



Accredited by NAAC, Accredited by NBA\*, Affiliated to JNTUH, Approved by AICTE Ghanpur(V), Ghatkesar (M), Medchal-Malkajgiri (D) -500088

### Department of Civil Engineering

### Value Added Courses

This is to inform all B. Tech Civil engineering that the classes for the value added courses for the academic year 2015-2016 will be commenced from 12<sup>th</sup> November 2015 for civil branches. Hence, requesting all the interested students to register the following value added courses

S.No.	Programme Name	Branch	Year	Sem	Academic Year	Value added course
1	B.Tech	CIVIL	1,11,111,11	п	2015-16 (2 Nov 2015 to 4 Dec 2015)	Autodesk certified Staad Pro

Kommuni Prutop Reddy Institute of Technology
Ghanpur (V), Ghatkesar (M),
Medchal-Malkajgiri Dist-501301 T.S

# Department of Electronics and Communication Engineering Value Added Courses

Date: 30/12/2016

#### Circular

This is to inform all B Tech Electronics and Communication Engineering students that the classes for the value added courses for the Academic year 2017-2018 will be commenced from for all batches. Hence, requesting all the interested students to register the following value added courses.

S. No	Program Name	Branch	Year	Sem	Academic Year (2017-2018)	Value added course
1	B.Tech	ECE &	п,пп,г∨	1	02-1-17 to 25-02-17	PHOTO VOLTAIC SOLAR ENERGY
2	B.Tech	ECE &	VI,III,II	п	08-07-17 to 10-08-17	Antenna Design
3 .	B.Tech	ECE	11,111,11	п	03-11-2017 to 30-12-2017	VLSI Design =

Principal
PRINCIPAL
PRINCIPAL
Section of Technology

Kommuni Protest Reday Institute of Technology
Ghanpur (V), Ghatkesar (M),
Ghanpur (V), Ghatkesar (M),
Medchal-Malkolgiri Dist-50 (30) T.S



# SKILL DEVELOPMENT PROGRAM ON MACHINE LEARNING

Organized by :
Department of Computer Science and Engineering



#### KOMMURI PRATAP REDDY INSTITUTE OF TECHNOLOGY

(Approved by AICTE & Affiliated to JNTUH)

Sy No 1140, Near Infosys, Adjacent to NTPC Power Grid, Ghanpur Village, Ghatkesar(M), Malkajigiri Dist., TS - 500 088 info@kpritech.ac,in | principal@kpritech.ac,in

#### **ABOUT KPRIT**

Everyone can imagine but not everyone can implement. Here is place for your Imagined idea to be innovated and inspire, KOMMURI PRATAP REDDY INSTITUTE OF TECHNOLOGY. KPRIT is established to power your imagination with innovation and inspiration. And that is through providing quality technical education on par with international It persistently seeks and adopts innovative methods to improve the quality of higher education on a consistent basis. The campus has been set up in calm, quiet and pollution free atmosphere on a sprawling campus area of 22 acres next to NTPC power grid near Ghanpur Village, Ghatkesar Mandal. KPRIT is just 9 Kms from Uppal Bus Depot and Just 1 Km from Outer Ring Road leading to International airport. The College is well connected by TSRTC buses. Experienced and learned teachers are strongly encouraged to nurture the students. The global standards set at KPRIT in the field of teaching and research spurs us on in our relentless pursuit of excellence.

#### **VISION & MISSION**

#### **Vision**

To impart futuristic technical education and instill high patterns of discipline through a dedicated staff, who shall set global standards, making our students technically superior and ethically strong, who in turn should improve the quality of life.

#### Mission

Our mission is to educate students those from different sections of society, so that they become enlightened individuals, improving the living standards of their families, industry and society. We will provide individual attention and world-class quality education in turn leading to character building.

#### **About Department of Computer Science and Engineering**

KPRIT always has been in the forefront in giving students the right knowledge and skills. We have been continuously strengthening our base and lay great emphasis on creating the finest computer facilities. The department also has a right mix of faculty with experience from reputed academic institutes and industry.

The Department of Computer Science and Engineering was established in the year 2008 with an intake of 60, with an objective of imparting quality education in the Computer Science and Engineering. The department is also offering M. Tech Programme in Computer Science and Engineering from the year 2012-2013.

Department of CSE has a tie up with TASK which in turn established SAP LAB with 60 systems to provide training for the students on ABAP. Also it has tie up with ORACLE ACADEMY. In addition Department established a 60 system LAB in collaboration with IIT, BOMBAY.



#### About the program

SKILL DEVELOPMENT PROGRAMME ON MACHINE LEARNING enables the students of II/III/IV students to introduce themselves to the basic understanding of Machine Learning Algorithms student before they opt any course for their higher education, Also this program makes the students to learn about the software concepts as a kick start. at the end of the program students can be able to analyze data using Machine Learning Concepts

Targetted Audience: ii/iii/iv year B. Tech Students

Registration: Free

Venue: CSE Department, KPRIT

Date: 21/10/2019-30/11/2019

Tíme: 4.00 pm-5.00 pm

Schedule:

First week Regression-Liner, Logistic, naïve

Bayes

Second week Tree Models, Clustering

Third week Lexical Processing, Semantic

Processing

Fourth week Convolutional Neaural

Network, Recurrent Neaural

Networks

Fifth week Reinforcement Learning

Sixth Week Capstone Project



### Department of Mechanical Engineering

### Value Added Course

Date: 24/06/16

#### Circular

This is to inform all B.Tech Mechanical Engineering students that the classes for the value added courses for the Academic year 2016-17 will be commenced from 27<sup>th</sup> June 2016 for all batches. Hence, requesting all the interested students to register the following value added course.

S.N o	Program Name	Brane h	Year	Semest	Academic Year	Value added course
1	B.Tech	MECH	П	1	2016-17	Auto CAD
2	B.Tech	MECH	II	I	2016-17	CATIA V5
3	B.Tech	MECH	11	11	2016-17	Industrial Automation

He Program In-chargement
Mechanical Engineering
Kommun Brainp Raddy Ire. of Tech
Ghanapur (V) Ghanapar (M)
Ranga Reddy Dist 501 301



Principal

comment Pretag Reddy Instructs of Technology

Opp NTPO Power Gnd.

Ghanbur (V), Ghatkebar (M)

Rango Reddy District, Pin Code, 5ug 0so



## **Department of Mechanical Engineering**

### Conducts Certificate Course On Auto CAD

From 27-06-2016 to 06-08-2016 From 04:00 PM to 05:00 PM

Lecture No	Week Date		Topic to be covered
1		27-06-2016	The role of computer in mechanical engineering
2		28-06-2016	What is Auto CAD, Terminology related to AutoCAD
3	F 44	29-06-2016	Application of CAD & Advantages of CAD
4	1	30-06-2016	Basic components of CAD windows
5		01-07-2016	Other terms used in ACAD
6		02-07-2016	Setting of paper, Saving files and Executing toolbars
7		04-07-2016	Basic Drawing & Editing Commands, Basic Geometrical objects and Tools
8	2	05-07-2016	Drawing of lines and methods
9		06-07-2016	Steps to create Polyline and hatching areas
10		07-07-2016	Drawing of Regular Polygons
11		08-07-2016	Inscribed in a Circle, Circumscribed about Circle Steps
12		09-07-2016	Steps to draw a polygon by specifying one edge and Drawing of Rectangle
13		11-07-2016	Modifying Tools The Erase Command, The Copy Command, The Mirror Command
14	-	12-07-2016	To create a Rectangular array and applications
15		13-07-2016	to create Polar array and applications
16	- 3	14-07-2016	The Offset Command, The Extend Command
17		15-07-2016	The Join Command, The Chamfer Command
18		16-07-2016	The Explode Command, Block and attributes, Insert Block
19		18-07-2016	Text Annotation and Dimensioning in Auto CAD
20		19-07-2016	
21	4	20-07-2016	Adding Dimensions Setting preconditions for dimensioning, Angular Dimensioning
22		21-07-2016	
23		22-07-2016	Dimensioning different features-Oblique Dimensioning

Lammuti Pray

(V), Goarkester (M)

Ranga Reolly District, Per Gerter, Strip 685



24		23-07-2016	Dimension Space, Quick Dimensioning, Tolerances and Inspecting Dimensions
25		25-07-2016	Construct Isometric and Introduction to 3D Drawings
26		26-07-2016	Construct isometric drawing
27		27-07-2016	Working in 3D; Solid modeling; Revolve tool bar, Extruded toolbar
28	- 5	28-07-2016	Applying Boolean functions: Union, subtract, intersectionetc
29		29-07-2016	Visualization techniques (Rendering Concepts)
30		30-07-2016	Create a Wireframe Model, Surface Model and Solid Model
31		01-08-2016	Two approaches to creating a solid model: Top-down and Bottom- up
32		02-08-2016	2-D primitives, 3-D primitives
33		03-08-2016	Constructive Solid Geometry (CSG) Techniques
34	6	04-08-2016	Common Operations
35		05-08-2016	Object Modification
36		06-08-2016	Boolean operations: combinations of geometric entities: add, subtract, intersect, divide, glue, and overlap, etc.

He same resources and rech

Moment pur

Character seeds to the same rech

Range resources and rech



Ranga Reduce Change For Code Suc One



### REPORT on CERTIFICATE COURSE

TOPIC: AUTO CAD

DATE: 27th June to 06th August 2016

TIME: 04:00 PM to 05:00 PM

DEPARTMENT: Mechanical Engineering

GUEST: Mr. T. Clintwood

ORGANIZATION: Lance Soft Pvt.Ltd, Hyderabad



#### VENUE: KOMMURI PRATAP REDDY INSTITUTE OF TECHNOLOGY

Near ORR & Singapore Township, Ghanpur (M), Adj. to NTPC Power Grid. Ranga Reddy -500088



Sammen Pre-Service of Technology Opp NTPC Power Grid
Ghanpur (V), Ghatkesar (M)
Ranga Raddy District Pin Code, 5ull Other

# PRIT

### KOMMURI PRATAP REDDY INSTITUTE OF TECHNOLOGY

#### ACKNOWLEDGEMENT

Dr. S. Naga Kalyan, HOD, Faculty conveys gratitude to Dr. Ravi K Gujjula, Principal, KPRIT for his worthy support to conduct Certificate Course on Auto CAD for students of Department of Mechanical Engineering.

#### PROGRAM:

- Welcome and introduction of Guest, Faculty and Students.
- Start of Lecture.
- Interaction with students.
- Facilitation of guest.

#### RESOLUTION:

- To introduce the student to the basics of engineering drawing. Terms and definitions
  used in industries, such as manufacturing and construction.
- Students will be also introduced to computer-aided drawing (CAD) software or techniques.

#### SUMMARY:

- The program was addressed by Mr. T. Clintwood, Lance Soft Pvt.Ltd., Hyderabad.
- The program was meant for the 2<sup>nd</sup> year students of Mechanical Engineering students.
- The following number of students attended for the seminar.

S. No.	Number of Students attended	er of Students attended Year	
1	27	II	I
Total	27		



Character & Language Ann Chiefe, print the Character Ann Chiefe, print the Chi



#### **OUTCOMES:**

- Students are expected to learn to take data and transform it into graphic drawing.
- Students are expected to communicate their work graphically and in writing.
- Students will be able to draw orthographic projections and sections.

#### STUDENT TESTIMONAL:

"Thank you sir for providing such valuable information."

Mr. G. SAI TEJA, II Year, ME.



Principal

Common Protal Relifications of Technologic

Ope Name Protal Relifications Code

Ope Name (V.) Gnatkeast (M)

Gnamput (V.) Gnatkeast (M)

Sames Reddy District pur Code (Kr) (M)



### List of Students Participated

S.No.	H.T.No.	Name of the Student
1	15RA1A0301	ADAMALA AKHIL REDDY
2	15RA1A0302	A PAVAN KUMAR
3	15RA1A0303	ADI SHARATH KUMAR
4	15RA1A0304	B SAI SRINIVAS
5	15RA1A0305	BANDA VIJAY KUMAR
6	15RA1A0307	DARNEBOINA ANIL
7	15RA1A0308	EDDU SUNIL
8	15RA1A0309	GOURU PRASHANTH REDDY
9	15RA1A0310	H MOHITH MENON
10	15RA1A0311	JADHAV DINESH
11	15RA1A0312	KODATI RAJESHWAR RAO
12	15RA1A0313	KOPPISHETTI SHIVANNARAYANA
13	15RA1A0314	KARNATI UDAY KUMAR
14	15RA1A0315	NOMULA NIRANJAN REDDY
15	15RA1A0316	SAI TEJA GADEWAR
16	15RA1A0317	VADLA LOKSAIRAM
17	16RA5A0301	CHINTALA MANIDEEP REDDY
18	16RA5A0302	DASARI RAVI VARMA
19	16RA5A0303	DEEKONDA SRIDHAR
20	16RA5A0304	G.RAMA KRISHNA GOUD
21	16RA5A0305	GADHAM KARTHIK
22	16RA5A0306	JADHAV SAVAN
23	16RA5A0307	KUDUKUNTLA RAVI SAGAR
24	16RA5A0308	MIYAPURAM SUNIL KUMAR
25	16RA5A0309	MOTAPALUKULA SHARATH KUMAR
26	16RA5A0310	PALANATI CHARAN
27	16RA5A0311	RALLABANDI RAJESH KUMAR





## Department of Mechanical Engineering

### Conducts Certificate Course On CATIA V5

From 04:00 PM to 05:00 PM

Lecture No	Week	Date	Topic to be covered
1		22-08-2016	CATIA as a CAD software :- Concept of Parametric Modeling, Feature Based Modeling, User Interface, Mouse opertions,
2		23-08-2016	File types and Management, drawing profiles. Major user industries of Catia. Why Catia is preferred?
3	1	24-08-2016	Sketcher: Profile toolbar, operation(corner, chamfer, relimitations, transformations, project 3D element)
4		25-08-2016	Constraints, types of constraints, workbench.
5		26-08-2016	sketch tools, tools(Sketch sloving status, sketch analysis, output feature)
6		27-08-2016	Visualization toolbar, user selection fillter.
7		29-08-2016	Modeling of Machined component, Material Addition and Remova (Pad, Pocket, Shaft, Groove)
8		30-08-2016	Sketch and Positioned Sketch, Types of Fillets, Types of Chamfer,
9	2	31-08-2016	Modeling of Machined component - 2. Pattern (Rectangular, Circular, User), Thread/Tap, Datum Features (Plane, Axes, Points)
10		01-09-2016	Simple Draft. Frequently used commands for Machined components in Catia / Creo
11		02-09-2016	Stiffener, rib slot
12		03-09-2016	Multi section solid, Removed multi section solid, Apply Material, Measure, Render
13		05-09-2016	Introduction To Multi body concept;- Copy Paste, Paste special, Insert body, Boolean Operations (Add, remove, Intersect)
14		06-09-2016	The second secon
15	3	07-09-2016	Multi body concent:- Slandered example . Negative body concept
16		08-09-2016	

Principal Cuttonsleys

Common Pressa Resource Control State Control

Ranga Resource Challent Challent Control

Ranga Ran



17			Introduction To Drafting & Detailing Theory:- (types Generative – Interactive)
18		10-09-2016	Initial Drafting setting, Sheet Background, Views (ortho, ISO)
19		12-09-2016	Dimensions (Types Generate Dimension & Create Dimension)
20		13-09-2016	Views:- (Aux, Section, Details, Clipping, Broken), View properties, DATUMS & Tolerance
21		14-09-2016	Annotations:- GD & T, Symbols, Note, Leaders, Table
22	4	15-09-2016	Symbols (Machining, Roughness, Welding, Custom), Dress-up Toolbar.
23		16-09-2016	Surfacing Modeling based Plastic Component:- Environment, Tool bars, Surface Creation (Extrude, Revolve, Sphere, Cylinder)
24		17-09-2016	Surface Modification, Surface Editing (Trim, Split, Shape Fillet, Close Surface, Thickness).
25		19-09-2016	Surfacing:- Offset(All 3 types), Fill, Blend, Join, healing, Project- Combine.
26		20-09-2016	Advanced Surfacing:- Adaptive Sweep, Sweep(ALL), Multi section Surface.
27		21-09-2016	Wire-frame Modeling:- Point, Line, Planes, Curves, Circle-Conic, STANDARD EXAMPLES. Use of wire frame modeling
28	5	22-09-2016	BIW Templates:- What is BIW, Junction, Diabolo, Hole, Mating Flange, Bead, Blend Corner.
29		23-09-2016	
30		24-09-2016	Types of Constrains and DOF, placement of components in the Assembly
31		26-09-2016	Manipulating Components, BOTTOM UP Approach
32		27-09-2016	TOP DOWN Approach:- Part, Product, Component
33	6	28-09-2016	Done i mail and
34		29-09-2016	
35		30-09-2016	
36		01-10-2016	6 Graph Tree Reordering.







## REPORT on CERTIFICATE COURSE

TOPIC: CATIA V5

DATE: 22nd August to 01st October 2016

TIME: 04:00 PM to 05:00 PM

DEPARTMENT: Mechanical Engineering

GUEST: Mr. G.Bheema Shankar

ORGANIZATION: Lance Soft India Pvt. Ltd., Hyderabad



VENUE: KOMMURI PRATAP REDDY INSTITUTE OF TECHNOLOGY

Near ORR & Singapore Township, Ghanpur (M), Adj. to NTPC Power Grid. Ranga Reddy -500088



# PRIT

### KOMMURI PRATAP REDDY INSTITUTE OF TECHNOLOGY

#### ACKNOWLEDGEMENT

Dr. S. Naga Kalyan, HOD, Faculty conveys gratitude to Dr. Ravi Gujjala, Principal, KPRIT for his worthy support to conduct Certificate Course on CATIA V5 for students of Department of Mechanical Engineering.

#### PROGRAM:

- Welcome and introduction of Guest, Faculty and Students.
- > Start of Lecture.
- Interaction with students.
- Facilitation of guest.

#### RESOLUTION:

 To establish the scientific and regulatory basis of graphical representation in the general context of Industrial Engineering, as a means of expression and communication for the design, creation, definition and development of an industrial installation and/or product making practical use of the current technological means available, consistent with the scientific teaching framework and in response to technological evolution.

#### SUMMARY:

- The program was addressed by Mr. G.Bheema Shankar, Lance Soft Pvt.Ltd., and Hyderabad.
- The program was meant for the 2<sup>nd</sup> year students of Mechanical Engineering students.
- The following number of students attended for the seminar.

S. No.	Number of Students attended	Year	Semester
1	25	П	1
Total	25		



CONTUNE Desired Port Carlos Sant Carlos



#### OUTCOMES:

- Students are expected to do product designing, industrial designing and styling (optimize form, fit, & function and user experience), streamline 2D design, drafting, and documentation with powerful tools for layout, drawing, and 3D annotation.
- Student will have the knowledge to perform CAE geometry editing, comprehensive meshing, multi-CAE environments, fine element assembly management.
- Student can perform visual analysis and validation which will give them high quality performance insights for product decisions.

### STUDENT TESTIMONAL:

"Thank you sir for providing such valuable information."

- Mr. H MOHITH MENON, III Year, ME.



Andrew Control of the Property of the Party of the Party



### List of Students Participated

S.No.	H.T.No.	Name of the Student	
1	15RA1A0301	ADAMALA AKHIL REDDY	
2	15RA1A0302	A PAVAN KUMAR	
3	15RA1A0303	ADI SHARATH KUMAR	
4	15RA1A0304	B SAI SRINIVAS	
5	15RA1A0305	BANDA VIJAY KUMAR	
6	15RA1A0307	DARNEBOINA ANIL	
7	15RA1A0308	EDDU SUNIL	
8	15RA1A0309	GOURU PRASHANTH REDDY	
9	15RA1A0310	H MOHITH MENON	
10	15RA1A0311	JADHAV DINESH	
11	15RA1A0312	KODATI RAJESHWAR RAO	
12	15RA1A0314	KARNATI UDAY KUMAR	
13	15RA1A0315	NOMULA NIRANJAN REDDY	
14	15RA1A0316	SAI TEJA GADEWAR	
15	15RA1A0317	VADLA LOKSAIRAM	
16	16RA5A0301	CHINTALA MANIDEEP REDDY	
17	16RA5A0302	DASARI RAVI VARMA	
18	16RA5A0303	DEEKONDA SRIDHAR	
19	16RA5A0304	G.RAMA KRISHNA GOUD	
20	16RA5A0305	GADHAM KARTHIK	
21	16RA5A0306	JADHAV SAVAN	
22	16RA5A0307	KUDUKUNTLA RAVI SAGAR	
23	16RA5A0308	MIYAPURAM SUNIL KUMAR	
24	16RA5A0309	MOTAPALUKULA SHARATH KUMAR	
25	16RA5A0311	RALLABANDI RAJESH KUMAR	





## Department of Mechanical Engineering

### Conducts Certificate Course On INDUSTRIAL AUTOMATION

From 20-02-2017 to 08-04-2017 From 04:00 PM to 05:00 PM

Lecture No	Week	Date	Topic to be covered
1	31	20-02-2017	Introduction to Industrial Automation and Control
2		21-02-2017	Architecture of Industrial Automation Systems
3	1	22-02-2017	Introduction to sensors and measurement systems
4		23-02-2017	Temperature measurement
5		24-02-2017	Pressure and Force measurements
6		25-02-2017	Displacement and speed measurement
7		27-02-2017	Flow measurement techniques
8		28-02-2017	Measurement of level, humidity, pH etc
9		01-03-2017	Signal Conditioning and Processing
10	2	02-03-2017	Estimation of errors and Calibration
11		03-03-2017	Introduction to Process Control.
12		04-03-2017	PID Control
13		06-03-2017	Controller Tuning
14		07-03-2017	Implementation of PID Controllers
15		08-03-2017	Special Control Structures : Feedforward and Ratio Control.
16	3	09-03-2017	Special Control Structures : Predictive Control, Control of Systems with Inverse Response
17		10-03-2017	Special Control Structures : Cascade Control, Overriding Control, Selective Control, Split Range Control
18		11-03-2017	Introduction to Sequence Control, PLCs and Relay Ladder Logic
19		13-03-2017	Sequence Control : Scan Cycle, RLL Syntax
20		14-03-2017	Sequence Control : Structured Design Approach
21		15-03-2017	Sequence Control : Advanced RLL Programming
22	-	16-03-2017	Sequence Control : The Hardware environment
23	4	17-03-2017	Control of Machine tools : Introduction to CNC Machines
24		18-03-2017	Control of Machine tools : Analysis of a control loop
25	5	20-03-2017	Introduction to Actuators : Flow Control Valves



Construction Country on Country of the Country of t



26	- 1	21-03-2017	Hydraulic Actuator Systems : Principles, Components and Symbols
27		22-03-2017	Hydraulic Actuator Systems : Pumps and Motors
28		23-03-2017	Proportional and Servo Valves
29		24-03-2017	Pneumatic Control Systems : System Components
30		25-03-2017	Pneumatic Control Systems : Controllers and Integrated Control Systems
31		27-03-2017	: Electric Drives : Introduction, Energy Saving with Adjustible Speed Drives
32		28-03-2017	Step motors : Principles, Construction and Drives
		29-03-2017	DC Motor Drives : Introduction,
33	6	30-03-2017	DCDC Converters, Adjustible Speed Drives
34		31-03-2017	Induction Motor Drives: Introduction, Characteristics
36		01-04-2017	Adjustible Speed Drives
37		03-04-2017	Synchronous Motor Drives : Motor Principles,
38		04-04-2017	Networking of Sensors, Actuators
39	7	05-04-2017	Controllers : The Fieldbus
40		06-04-2017	The Fieldbus Communication Protocol
41		07-04-2017	The state of Contract Constants
42		08-04-2017	



The state of the s



### REPORT on CERTIFICATE COURSE

TOPIC: INDUSTRIAL AUTOMATION

DATE: 20th February to 8th April 2017

TIME: 04:00 PM to 05:00 PM

**DEPARTMENT:** Mechanical Engineering

GUEST: Mr. P.Vinod Kumar

ORGANIZATION: Lance Soft India Pvt. Ltd., Hyderabad



VENUE: KOMMURI PRATAP REDDY INSTITUTE OF TECHNOLOGY

Near ORR & Singapore Township, Ghanpur (M), Adj. to NTPC Power Grid. Ranga Reddy -500088



A Bridge Harden China Ch

# PRIT

### KOMMURI PRATAP REDDY INSTITUTE OF TECHNOLOGY

### ACKNOWLEDGEMENT

Dr. S.Naga Kalyan, HOD, Faculty conveys gratitude to Dr. Ravi Gujjala, Principal, KPRIT for his worthy support to conduct Certificate Course on INDUSTRIAL AUTOMATION for students of Department of Mechanical Engineering.

#### PROGRAM:

- Welcome and introduction of Guest, Faculty and Students.
- > Start of Lecture.
- Interaction with students.
- Facilitation of guest.

#### RESOLUTION:

 This course provides theoretical and practical aspects of implementing automation in industry. This course offers learning of pneumatics/ hydraulics systems, electrical controls and Programmable logic controllers.

#### SUMMARY:

- The program was addressed by Mr. P.Vinod Kumar, Lance Soft Pvt.Ltd., and Hyderabad.
- The program was meant for the 2<sup>nd</sup> year students of Mechanical Engineering students.
- > The following number of students attended for the seminar.

S. No.	Number of Students attended	Year	Semester	
1	26	II	II	
Total	26			





#### **OUTCOMES:**

- Students are expected to design and implement automated systems using pneumatics.
- Student will have the knowledge to provide hydraulic solutions for designing automated systems.
- Student will design and implement electro-pneumatic/hydraulic solutions for automated systems.

### STUDENT TESTIMONAL:

"Thank you sir for providing such valuable information."

- Mr. SAI TEJA GADEWAR, II Year, ME.



CONTROL TO STATE OF THE PARTY O



### List of Students Participated

S.No.	H.T.No.	Name of the Student
1	15RA1A0301	ADAMALA AKHIL REDDY
2	15RA1A0302	A PAVAN KUMAR
3	15RA1A0303	ADI SHARATH KUMAR
4	15RA1A0304	B SAI SRINIVAS
5	15RA1A0305	BANDA VIJAY KUMAR
6	15RA1A0307	DARNEBOINA ANIL
7	15RA1A0308	EDDU SUNIL
8	15RA1A0309	GOURU PRASHANTH REDDY
9	15RA1A0310	H MOHITH MENON
10	15RA1A0311	JADHAV DINESH
11	15RA1A0312	KODATI RAJESHWAR RAO
12	15RA1A0313	KOPPISHETTI SHIVANNARAYANA
13	15RA1A0314	KARNATI UDAY KUMAR
14	15RA1A0315	NOMULA NIRANJAN REDDY
15	15RA1A0316	SAI TEJA GADEWAR
16	15RA1A0317	VADLA LOKSAIRAM
17	16RA5A0301	CHINTALA MANIDEEP REDDY
18	16RA5A0302	DASARI RAVI VARMA
19	16RA5A0303	DEEKONDA SRIDHAR
20	16RA5A0304	G.RAMA KRISHNA GOUD
21	16RA5A0305	GADHAM KARTHIK
22	16RA5A0306	JADHAV SAVAN
23	16RA5A0307	KUDUKUNTLA RAVI SAGAR
24	16RA5A0308	MIYAPURAM SUNIL KUMAR
25	16RA5A0309	MOTAPALUKULA SHARATH KUMAR
26	16RA5A0310	PALANATI CHARAN





