

## 5.1.2(4) – AWARENESS OF TRENDS IN TECHNOLOGY

*PSS Leena*  
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## INDEX

A.Y	DATE	NAME OF THE EVENT	NO OF STUDENTS	TYPE	Resources Person
2022-23	11-02-23	Design and Construction of building by using Autodesk Revit Software	23	Awareness of trends in technology	Mrs. Geetha Devi M.Tech,Ph.D Associate Professor SRM University, Delhi.
2021-22	10-11-21	Fundamentals of AUTOCAD and Design Softwares	59	Awareness of trends in technology	Mr. Inturi Prakash M.Tech, Trainer, Design and Engineering Solutions Pvt Ltd.
2020-21	18-12-20	Python Programming and Artificial Intelligence	80	Awareness of trends in technology	Dr. P.Sudhakar Reddy M.Tech,Ph.D Professor vasireddy venkatadri institute of technology Nambur(v),Peda kakani(MD), GUNTUR
2019-20	26-07-19	Design of Agricultural Components by using AUTOCAD	50	Awareness of trends in technology	Mr. B.Bharath Reddy M.Tech Trainer,Inventors Organization Unified for Technology (IOUT), Vadlamudi, Andhra Pradesh, Email : bharathreddy998@gmail.com Mob:8790079236.
2018-19	28-07-18	Modern Trends in MAT Lab and WIND-Solar Energy Systems	20	Awareness of trends in technology	Prof. Vinay Kumar T M.Tech., Ph.D., Assistant Professor National Institute of Technology, Warangal - 506004,

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Email: principal.9t@gmail.com

Date: 06-02-2023

## CIRCULAR

The Department of Civil Engineering is organizing a one-day workshop on "Design and Construction of building by using Autodesk Revit Software" by Mrs. Geetha Devi, Associate Professor Department of Civil Engineering, SRM university, Delhi, on 11-02-2023 for the Final Year Students of Civil Engineering.

All the students should attend the program without fail and utilizes this opportunity.


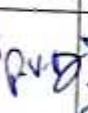
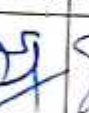




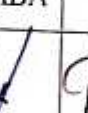

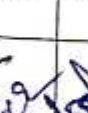

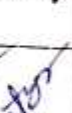
Venue :Room No: D101


Coordinator: Mrs K.Geetha, Assistant Prof, Civil Dept.

  
Program Coordinator

  
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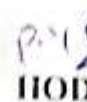
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Email: principal.91@gmail.com

## STUDENTS ATTENDANCE LIST

NAME OF THE PROGRAMME : Design and Construction of building by using  
Autodesk Revit Software  
RESOURCE PERSON : Mrs. Geetha Devi  
DATE : 11-02-2023  
Year : IV B.Tech Civil

Sl.No	Roll Number	Name of the Student	Signature
1	199T1A0101	ALLURI MANIKYAM	Alluri Manikyam
2	199T1A0102	BARMA PAVAN KALYAN	B. Pavan Kalyan
3	199T1A0103	BARMA NAVIEN	B. Naviyen
4	199T1A0104	BUSSAREDDY TIRUPATHIREDDY	B. Tirupathi Reddy
5	199T1A0107	GUDURI AJAY KUMAR	Guduri Ajay Kumar
6	199T1A0108	KALAVAPALLI MASTHANVALLI	K. Masthanvalli
7	199T1A0109	KADIYAM MOULI BHASKAR	K. Mouli Bhaskar
8	199T1A0111	KOOCHIPUDI SANDEEP KUMAR	K. Sandeep Kumar
9	199T1A0113	MARAKALA BALU	M. Balu
10	209T5A0101	AMBATI SRINADH REDDY	A. Srinadh
11	209T5A0102	BASA RAVI TEJA REDDY	B. Ravi Teja Reddy
12	209T5A0103	B. NAGA BALA BHAVANI BAI	B. Naga Bala Bhavani Bai
13	209T5A0104	CHINNABATTHINI MANASA	C. H. Manasa
14	209T5A0105	GANDEPALLI SAI KIRAN	G. Sai Kiran
15	209T5A0106	GUNJI NAGESWARA RAO	G. Nageswara Rao
16	209T5A0107	KOLUSU SIVA KRISHINA	K. Siva Krishna
17	209T5A0108	M.RAMESH	M. Ramesh
18	209T5A0110	PEETLA GOVARDHAN	P. Govardhan
19	209T5A0111	RANJITH KUMAR B	R. Ranjith Kumar
20	209T5A0112	SHAIK HAJRABI	S. Hajirabi
21	209T5A0113	SONGA CHATTANYA LAKSHMI	S. Chattanya Lakshmi
22	209T5A0114	SURESH BABU D	D. Suresh Babu
23	209T5A0115	THOTA DIVYA SEKHAR	T. Divya Sekhar

  
Coordinator

  
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Date: 13-02-2023

## PROGRAMME REPORT

Name Of The Programme : Design and Construction of building by using Autodesk Revit Software  
Date : 11-02-2023  
Resource Person : Mrs. Geetha Devi  
M.Tech,Ph,D  
Associate Professor  
SRM University,  
Delhi.  
geetsharmacivilengg@gmail.com  
9877589124  
No. of students enrolled :23

### Objectives of the Programme:

- Understanding the interface and navigation.
- Creating walls, floors, roofs, and other basic building elements.
- Designing custom building components and elements.
- Using parameters to create flexible and intelligent designs.
- Adding dimensions, text, and other annotations to enhance project documentation.
- Generating schedules for material takeoffs and project quantities.
- Creating realistic renderings and visualizations for presentations.
- Managing design variations and project phases.
- Utilizing analytical tools for structural and energy analysis.
- Incorporating external files and models into a Revit project.
- Customizing and extending Revit functionalities through programming.

### Topics covered:

- Introduction to Revit
- Basic Modeling
- Family Creation
- Parametric Design
- Annotations and Detailing

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## Learning Outcomes:

- Understand the basic concepts and principles of revit architecture 2012.
- Understand different terms used in revit architecture.
- Understand the parametric behavior of revit architecture.
- Start the revit architecture 2012 program
- Use different components of the user interface screen of revit architecture.

  
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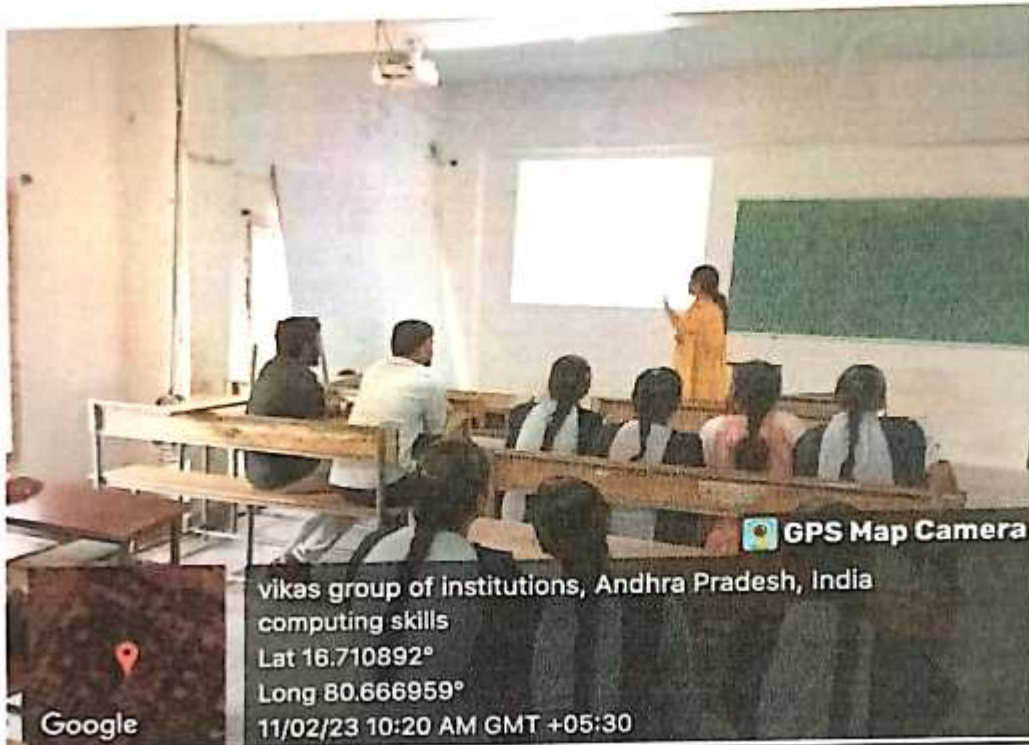
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## PHOTOS



*Gutha*  
Coordinator

*P.V.D*  
HOD

*PSSM*  
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### Programme Objectives

- Understanding the interface and navigation.
- Creating walls, floors, roofs, and other basic building elements.
- Designing custom building components and elements.
- Using parameters to create flexible and intelligent designs.
- Adding dimensions, text, and other annotations to enhance project documentation

### CHIEF PERSONS

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Sri N.Satyanarayana Reddy  
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### PATRON

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### COORDINATOR

MR.K.GEETHA  
Assistant Professor -Civil Dept.



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### A ONE DAY WORKSHOP

on

### “DESIGN AND CONSTRUCTION OF BUILDING BY USING AUTODESK REVIT SOFTWARE”

### Resource person:

**Mrs. GEETHA DEVI**  
**Associate Professor**  
**SRM university, Delhi**

**DATE: 11<sup>th</sup> Feb 2023**

**Venue:D101**

*P.S.Srinivas*  
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Email: principal.5t@gmail.com

Date: 05-11-2021

## CIRCULAR


The Department of Mechanical Engineering is organizing a one-day workshop on "Fundamentals of AUTOCAD and Design Softwares" by Mr. Inturi Prakash, Trainer of Design and Engineering Solutions Pvt Ltd, Visakhapatnam, on 10-11-2021 for the Final Year Students of Mechanical Engineering.

All the students should attend the program and make use of the opportunity.












Venue : Room No: B - Computer Centre

Coordinator: Mr K.Gurumurthy, Assistant Prof, Mech Dept.

  
Program Coordinator

  
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## STUDENTS ATTENDANCE LIST

NAME OF THE PROGRAMME : Fundamentals of AUTOCAD and Design Softwares  
RESOURCE PERSON : Mr. Inturi Prakash  
DATE : 10-11-2021  
Year : IV B.Tech Mechanical

Sl.No	Roll Number	Name of the Student	Signature
1	189T1A0301	ANAGANI SAI TEJA	A. Saiteja
2	189T1A0302	AYYALA SAI SWAROOP	A. Sai Swaroop
3	189T1A0303	BADUGU VENKATESWARA RAO	B. Venkateswara
4	189T1A0304	BANKA NARASIMHA RAO	B. Narasimha Rao
5	189T1A0305	BARLAPUDI PRAVEEN	B. Praveen
6	189T1A0306	CHIRLA SASHANK	C. Sashank
7	189T1A0307	CHIMATA NAGA CHIRANJEEVI	Ch. Chiranjeevi
8	189T1A0308	GEDDAM PRATAP	G. PRATAP
9	189T1A0309	GUNTAKA UPENDRA	G. UPENDRA
10	189T1A0310	JALA VENKATESWARA RAO	J. Venkateswara Rao
11	189T1A0311	KAKARLA MARTIN JOHN PAUL	K. MARTIN JOHN PAUL
12	189T1A0312	KAKU GURUKRISHNA	K. Gurukrishna
13	189T1A0313	KONDAPATURI GOVINDHU	K. Govindhu
14	189T1A0314	PASUMARTHI NAGASUBRAMANYASWAMY	P. N. Subramanyaswamy
15	189T1A0315	RAMAVATH GANESH NAIK	R. Ganesh Naik
16	189T1A0316	SAMMETA VENKATA SAI	S. Venkata Sai
17	189T1A0317	SHAIK SADIQ	S. SADIQ
18	189T1A0318	SRIKANTH BATHULA	B. SRIKANTH
19	199T5A0301	AKHIL BODDU	B. AKILA
20	199T5A0302	ALLAM HARI NARAYANA	A. Narayana
21	199T5A0303	ANNABATHULA NARENDRA PRASAD	A. NARENDRA PRASAD
22	199T5A0304	AYANCHA LAKSHMI BALAJI	A. Lakshmi Balaji
23	199T5A0305	CHINTHAPANTI PRAMEELA	Ch. Prameela
24	199T5A0306	CHINTHARALA SUDHAKAR	C. Sudhakar
25	199T5A0307	DAKAMARI NEERAJ	D. Neeraj
27	199T5A0308	DASARI PRASAD	D. PRASAD
26	199T5A0309	DEVARAKONDA AJAYKUMAR	D. Ajay Kumar
28	199T5A0310	DEVARAKONDA SAI NAGESH	D. Sai Nagesh
29	199T5A0311	DHARAVATHU PAVAN NAYAK	D. Pavan Nayak

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30	199T5A0312	GOLLU ANJANEYAKUMAR	G. Anjaneya Kumar
31	199T5A0313	GULLANKI PHANEENDRAKUMAR	G. Phaneendrakumar
32	199T5A0314	GUNTAKA RAKESH KUMAR REDDY	G. Rakesh Kumar Reddy
33	199T5A0315	KALATALA PRABHU KUMAR	K. Prabhu Kumar
34	199T5A0316	KAKATI SURYA PRAKASH	K. SURYA PRAKASH
35	199T5A0317	KALANGI VENKATA MURALI KRISHNA	K. Venkata Murali Krishna
36	199T5A0318	KARNATI RAGHURAM	K. RAGHURAM
37	199T5A0319	LAKKOJU DEVENDRA KUMAR	L. Devendra Kumar
38	199T5A0320	MADASU RAKESH	M. Rakesh
39	199T5A0321	MEDISETTI MANIKANTA SAIRAM	M. Sairam
40	199T5A0322	MODUGU VENU	M. Venu
41	199T5A0323	MOTHE KISHOREVENKATA BABU	M. K. Babu
42	199T5A0324	P RAJASEKHARA GOWDU	P. Rajasekhara Gowdu
43	199T5A0326	PAKANATI VEERRAJU	P. Veerraju
44	199T5A0327	PARASA SAI RAM	P. Sairam
45	199T5A0328	PARITALA SURENDRA KUMAR	P. Surendra Kumar
46	199T5A0329	PEDDINTI SAI AKHIL	P. Sai Akhil
47	199T5A0330	PINNIBOINA VEERA NAGA RAJU	P. V. Nageswara Raju
48	199T5A0331	PINNIBOYINA VEERA RAGHAVALU	P. Veera Raghavulu
49	199T5A0332	PUJALA REVANTH	Pujala Revanth
50	199T5A0333	TAMMA SUDARSHANA REDDY	T. Sudarshana Reddy
51	199T5A0334	THOTA ANILKUMAR	Thota Anil Kumar
52	199T5A0335	THOTA SAI NAGENDRA	Thota Sai Nagendra
53	199T5A0336	THOTAKURA RAMESH	Thotakura Ramesh
54	199T5A0337	THUMMALA MALLI KARJUNA REDDY	Thumma Malli Karjuna Reddy
55	199T5A0338	THURAKA SURENDRA KUMAR	Thuraka Surendra Kumar
56	199T5A0339	VANGAPALLI RAMESH	Vangapalli Ramesh
57	199T5A0340	VARRI ANAND SAI	V. Anand Sai
58	199T5A0341	VISHNUMOLAKALA VENKATA SAI SUKESH	V. Vishnumolaka Venkata Sai Sukesh
59	199T5A0342	YARNOKA NARESH	Y. Naresh

*V. g. s.*  
Coordinator

*V. g. s.*  
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Date: 13-11-2021

## PROGRAMME REPORT

Name Of The Programme : **Fundamentals of AUTOCAD and Design Softwares**  
Date : **10-11-2021**  
Resource Person : **Mr. Inturi Prakash**  
**M.Tech,**  
Trainer  
Design and Engineering Solutions Pvt Ltd,  
Visakhapatnam,  
prakashmtech 07@gmail.com  
9492711920

No. of students enrolled : **59**

### Objective of the Programme:

- Different windows of AutoCAD
- Understand the functions of AutoCAD
- Learn basic commands to use AutoCAD
- Describe the process of preparing for creating the design brief.
- Describe the process of preparing the design brief.
- To impart fundamental knowledge to students in the latest technological topics on Computer Aided Design, Computer Aided Manufacturing and Computer Aided Engineering Analysis and to prepare them for taking up further research in the areas.
- To create congenial environment that promotes learning, growth and imparts ability to work with inter-disciplinary groups in professional, industry and research organizations

### Topics covered

- Introduction to AutoCAD
- Different types of Commands
- Process of creating and modifying 2D mechanical engineering drawings using

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- Process of creating and modifying 3D mechanical engineering models using the CAD system
- Introduction to the role of a Designer Mechanical
- Part Design Basics
- Ansys of Design Part

## Learning Outcomes:

- Demonstrate the process of creating and modifying 2D mechanical engineering drawings using the CAD system.
- Demonstrate the process of creating and modifying 3D mechanical engineering models using the CAD system.
- Demonstrate the process of developing prototypes as per the design brief and carry out testing and production.

  
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## PHOTOS



*H. gus*  
Coordinator

*H. gus*  
HOD

*PSS work*  
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### Programme Objectives

- Different windows of AutoCAD
- Understand the functions of AutoCAD
- Learn basic commands to use AutoCAD
- Describe the process of preparing for creating the design brief.
- Describe the process of preparing the design brief.

### CHIEF PERSONS

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### COORDINATOR

MR K.GURUMURTHY,  
Assistant Professor - Mech Dept



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**A ONE DAY WORKSHOP**

on

**"FUNDAMENTALS OF AUTOCAD AND DESIGN  
SOFTWARE'S"**


**Resource person:**

**Mr. Inturi Prakash**  
Trainer

**Design and Engineering Solutions Pvt Ltd**

**DATE: 10<sup>th</sup> Nov 2021**

**Venue: B - Computer Centre**

  
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Email: principal.9t@gmail.com

Date: 11-12-2020


## CIRCULAR


The Department of Computer Science and Engineering is organizing a one-day workshop on "Python Programming and Artificial Intelligence" by Dr. P.Sudhakar Reddy, Professor, Department of Computer Science and Engineering, Vasireddy Venkatadri Institute of Technology, Nambur on 18-12-2020 for the Final Year Students of Computer Science and Engineering.

All the students must attend the program and make use of the opportunity.












Venue :Room No: B001

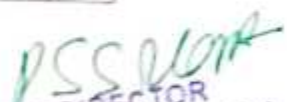
Coordinator: Mr T.Kishore Reddy, Assistant Prof, CSE Dept.

  
Program Coordinator

  
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Email: principal.9t@gmail.com

## STUDENTS ATTENDANCE LIST

NAME OF THE PROGRAMME : Python Programming and Artificial Intelligence  
RESOURCE PERSON : Dr. P.Sudhakar Reddy  
DATE : 18-12-2020  
Year : IV B.Tech CSE

Sl.No	Roll Number	Name of the Student	Signature
1	169T1A0501	ADAMELLI BALAYAMIKA	A. Balayamika
2	169T1A0502	BADUGU NAGARANI	B. Nagarani
3	169T1A0503	BATTULA SUHASINI	B. Suhagini
4	169T1A0504	BEJAWADA RAVALI	B. Raval
5	169T1A0505	BHAVANAM LAKSHMI SIVA PARVATHI	B. Lakshmi Siva Parvathi
6	169T1A0506	BHUKYA SARASWATHI	B. Saraswathi
7	169T1A0507	BUDAMGUNTLA KOTESWARA RAO	B. Koteswara Rao
8	169T1A0508	CHATLA MAHESH BABU	C. MAHESH BABU
9	169T1A0509	CHINTALAPUDI VASANTHA KUMARI	C. Vasantha Kumari
10	169T1A0510	CHINTHA ANIL KUMAR	C. Anil Kumar
11	169T1A0511	CHITTULURI NAGADURGA	C. Nagadurga
12	169T1A0513	DOMATHOTI ANNA MANI	D. Annamani
13	169T1A0514	DONDAPATI ASHA BABU	D. Asha Babu
14	169T1A0515	EJJIGANI LAKSHMI SIREESHA	E. Lakshmi Sireesha
15	169T1A0516	GADIPUDI BHARGAVI	G. Bhargavi
16	169T1A0517	GARIKIPATI RAJU	G. Raju
17	169T1A0518	GARLAPATI SUDHARANI	G. Sudharani
18	169T1A0519	GUNTAMUKKALA NAGASRAVYA	G. Nagasravya
19	169T1A0520	JONNADA GOWRI LAKSHMI	J. Lakshmi
20	169T1A0521	KALAM ANUSHA	K. Anusha
21	169T1A0522	KALLUKUNTA LAKSHMIPATHI	K. Lakshmi Pathi
22	169T1A0523	KANAKA SPANDHANA RANI	K. Spandhana Rani
23	169T1A0525	KANCHARLA SYAMSUNDAR	K. Syamsundar
24	169T1A0526	KANULLA NAGA SRI DURGA	K. Naga Sri Durga
25	169T1A0527	KANDULA RAJESWARI	K. Rajeswari
26	169T1A0528	KODEBOYINA HURMILA NAIDU	K. Hurmila Naidu
27	169T1A0529	KOLANUKONDA AJAY KUMAR	K. Ajay Kumar
28	169T1A0530	KATRU MALLESWARI	K. Malleswari
29	169T1A0531	KOMMURI LAKSHMI PRASANNA	K. Komuri Lakshmi Prasanna
30	169T1A0532	KUNDETI NAGA LAKSHMI	K. Naga Lakshmi
31	169T1A0533	KURELLA JAYASREE	K. Jayasree

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34	169T1A0536	MAAKANI KOMALI	Maakani Komali
35	169T1A0537	MADDIREDDY NAGALAKSHMI	M. Nagalakshmi
36	169T1A0538	MAKIREDDY RAGHAVENDRA REDDY	M. Raghavendra
37	169T1A0540	MOLABANTI PUTTA RAO	M. Putta Rao
38	169T1A0541	MORAMPUDI PAVANI	M. Pavani
39	169T1A0542	MUDUNURI PAVAN KALYAN	m. Pavan Kalyan
40	169T1A0543	NAGULANCHA ANKARAO	N. Ankarao
41	169T1A0544	NALLAMELLI JHANSI RANI	N. Jhansi Rani
42	169T1A0545	NARAM SATYA VANI	N. Satya Vani
43	169T1A0546	NARNE CHENCHU RAMANAIDU	N. C. R. Ramanaidu
44	169T1A0547	NUTAKKI KHYATHI BHAVANI	N. K. Bhavani
45	169T1A0548	PAKANATI BHARATHI	P. Bharathi
46	169T1A0549	PALLAGANI ANUSHA	P. Anusha
47	169T1A0550	PALLE PRASANNA	P. Prasanna
48	169T1A0551	PATAPANCHALA NAGESWARA RAO	P. Nageswara Rao
49	169T1A0552	PATTEM NEELIMA	P. Neelima
50	169T1A0553	PUCHAKAYALA LOKESH REDDY	P. Lokesh Reddy
51	169T1A0554	PURETI LAVANYA	P. Lavanya
52	169T1A0555	RAVULA DIVYA	R. Divya
53	169T1A0556	REBALLI PRIYANKA	R. Priyanka
54	169T1A0557	SADANALA MAHALAKSHMI	S. Mahalakshmi
55	169T1A0558	SAGGURTHI TARUN	S. TARUN
56	169T1A0559	SAGURUPILLA RAJESH	S. Nikitha
57	169T1A0560	SANKURU NIKITHA	S. Nikitha
58	169T1A0561	SEELAM HARSHITHA	S. Harshitha
59	169T1A0562	SHAIK JAFARUNNISHA	S. Jafarunnisha
60	169T1A0563	SRIPURAM AMRUTHA	S. AMRUTHA
61	169T1A0564	TANANKI SWARNALATHA	T. Swarnalatha
62	169T1A0565	TIGIRIPALLI MAMATHA	T. Mamatha
63	169T1A0566	UDDAGIRI NAGA LAKSHMI PRASANNA	Naga Lakshmi Prasanna
64	169T1A0567	ULASA USHA RANI	U. Usha Rani
65	169T1A0568	UPPALAPATI PRASANNA KUMARI	U. Prasanna Kumari
66	169T1A0569	VAKADANI SRIDEVI	V. Sridevi
67	169T1A0570	VEERANKI UMA PADMAVATHI	V. Padmavathi
68	169T1A0571	VEMPATI HEPSEEBBA	V. Hepsheeba
69	169T1A0572	VEMPATI MANJUSHA	V. Manjusha
70	169T1A0573	YADALA TEJASWINI	Y. Tejaswini
71	169T1A0574	YERUVA MOUNISHA	Y. Mounisha
72	169T1A0575	BOLLA SRI HARSHA REDDY	B. Sri Harsha Reddy
73	169T1A0576	CH SAMBA SIVA RAO	Ch. Samba Siva Rao
74	169T1A0577	DUBBAKU PRATYUSHA	D. Pratyusha

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77	169T1A0580	GUNTAKA LALITHYA	G. Lalitha
78	169T1A0582	REJOICE PRADHAN	R. PRADHAN
79	169T1A0583	TUMMALAPALLI ANKITHA	T. Ankitha
80	169T1A0584	KONDURU VISHNU	K. Vishnu

  
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Email: principal.9t@gmail.com

Date: 21-12-2020

## PROGRAMME REPORT

Name Of The Programme : Python Programming and Artificial Intelligence  
Date : 18-12-2020  
Resource Person : Dr. P.Sudhakar Reddy  
M.Tech, Ph.D  
Professor  
vasireddy venkatadri institute of technology,  
Nambur(v), Peda kakani(MD),  
GUNTUR, AP-522508.  
psudhakarreddy@vvit.ac.in  
9949295225  
No. of students enrolled : 80

### Objectives of the Programme:

- This course is designed to introduce programming concepts using Python to students.
- The course aims to develop structured as well as object-oriented programming skills using Python.
- The course also aims to achieve competence amongst its students to develop correct and efficient Python programs to solve problems spanning multiple disciplines.
- Artificial intelligence solves problems
- Artificial intelligence completes multiple tasks
- Artificial intelligence shapes the future of every company
- Artificial intelligence prepares for a boom in big data
- Artificial intelligence creates synergy between humans and AI

### Topics covered

- Introduction to Python Programming
- Creating Python Programs
- User Defined Functions
- Built-in data structures
- Develop the problem-solving ability

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- Allow continuous learning

## Learning Outcomes:

- Write simple programs using built-in data types of Python.
- Implement arrays and user defined functions in Python.
- Solve problems spanning multiple disciplines using suitable programming constructs in Python.
- Solve problems spanning multiple disciplines using the concepts of object oriented programming in Python.
- Study the concepts of Artificial Intelligence.
- Learn the methods of solving problems using Artificial Intelligence.
- Learn the knowledge representation techniques, reasoning techniques and planning
- Introduce the concepts of Expert Systems and machine learning.

  
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### Programme Objectives

- This course is designed to introduce programming concepts using Python to students.
- The course aims to develop structured as well as object-oriented programming skills using Python.
- Artificial Intelligence solve the problems
- Artificial Intelligence complete multiple tasks
- Artificial Intelligence prepares for a boom in big data

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Sri N.Satayanarayana Reddy  
Secretary & Correspondent

### PATRON

Dr. B Rama Mohana Rao.  
Principal

### COORDINATOR

MR T.KISHORE REDDY,  
Assistant Professor –CSE Dept



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### A ONE DAY WORKSHOP

on

### "PYTHON PROGRAMMING AND ARTIFICIAL INTELLIGENCE"

Resource person:

**DR. P.SUDHAKAR REDDY**  
Professor  
VVIT-Nambur

DATE: 18<sup>th</sup> Dec 2020

Venue: B001

  
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Email: principal.9t@gmail.com

Date: 22-07-2019

## CIRCULAR

The Department of Agricultural Engineering is organizing a one-day workshop on "Design of Agricultural Components by using AUTOCAD" by Mr B.Bharath Reddy, Trainer, Inventors Organization Unified for Technology (IOUT), Vadlamudi, Andhra Pradesh on 26-07-2019 for the Final Year Students of Agricultural Engineering.

All the students should attend the program without fail and utilize the opportunity.









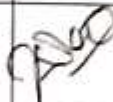
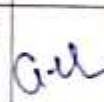

Venue :Room No: B – Computer Centre


Coordinator: Mr N.Yamini Rama, Assistant Prof, Agri Dept.

  
Program Coordinator

  
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## STUDENTS ATTENDANCE LIST

NAME OF THE PROGRAMME : Design of Agricultural Components by using  
AUTOCAD  
RESOURCE PERSON : Mr B.Bharath Reddy  
DATE : 26-07-2019  
Year : IV B.Tech Agri

Sl.No	Roll Number	Name of the Student	Signature
1	169T1A3501	ADDEPALLI SWAPNA	A. Swapna
2	169T1A3502	AMRUTHAPUDI YAMINI	A. Yamini
3	169T1A3503	ARLAPATI SRAVANI	A. Sravani
4	169T1A3504	ASODI RAMANJANEYULA REDDY	A. Ramanjaneyula Reddy
5	169T1A3505	BAIDINNA SIVA KUMAR	B. SIVA KUMAR
6	169T1A3506	BALE ANUSHA	B. Anusha
7	169T1A3507	BALLAM SRAVANI	B. Sravani
8	169T1A3508	BANDI NAGASAIPRIYA	B. Nagasaipriya
9	169T1A3509	BANDIKOLLA BABITHA	B. Babitha
10	169T1A3510	BATTULA NANI	B. nani
11	169T1A3511	BOKINALA ANITHA	B. Anitha
12	169T1A3512	CHODE BUCHI RAJU	B. H. Buchi Raju
13	169T1A3513	CHODE SWARUPA	C. Swarupa
14	169T1A3514	DEVANABOINA BHARGAVI	D. Bhargavi
15	169T1A3515	DHARMULA NARENDRA DORA	D. Narendra Dora
16	169T1A3516	GADDE RENUKA	G. Renuka
17	169T1A3517	GINNEPALLI HARITHA	G. Haritha
18	169T1A3518	GUDUDALA MADHURI	G. Madhuri
19	169T1A3519	KAKANI RAJA SEKHAR	K. Rajasekhari
20	169T1A3520	KAMMATI NAGA SIVA KALYAN	K. Vijaya kumari
21	169T1A3521	KATHI VIJAYA KUMARI	K. Vijaya kumar
22	169T1A3522	KAVERAPPA GARI MAHENDRA	K. GARI Mahendra
23	169T1A3524	M MANOJ	M. Manoj
24	169T1A3525	MADDURI RAMAKRISHNA	M. Ramakrishna
25	169T1A3526	MALLADI SWATHI	M. Swathi
26	169T1A3527	MANDALA BENARJEE	m. Benarjee
27	169T1A3528	MANDALI GOPI	M. Gopi
28	169T1A3529	MEDA KAVYA	M. Kavya
29	169T1A3530	MUNGAMURI AKSHAYA	M. Akshaya
30	169T1A3532	NALLAMELLI ANUDITHYUSHA	N. Anudithyusha
31	169T1A3533	NARRA NITHISH KUMAR	N. Nithish kumar
32	169T1A3534	NEELAM VAMSIVARDHAN	N. Vamsivardhan
33	169T1A3535	PALLAM PAVANKUMAR	P. Pavankumar
34	169T1A3536	PALTHIYA PRABHUDEVA	P. Prabhudeva



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35	169T1A3537	PATTAPU EMMANIELU	P. Emmanielu
36	169T1A3538	PELLURU PENCHALA PRASAD	P. Prasad
37	169T1A3539	SHAIK AKHIL AHAMAD	Sk. Akhail ahmed
38	169T1A3540	SHAIK ANEESHA	Sk. - Aneetta
39	169T1A3541	SHAIK SHAHANAZ	S. Shahanaaz
40	169T1A3542	VEMULAPADU SINDHURI	V. Sindhuri
41	169T1A3543	ARIKATLA NAGENDRA	A. Nagendra
42	169T1A3544	BOPANA SARVESH BABU	B. Sarvesh Babu
43	169T1A3545	BANAVATHU SANDHYA	B. Sandhya
44	169T1A3546	CHINTHA DOONDEE KRISHNA	Ch. Krishna
45	169T1A3547	EDLOJU BRUNDHAN	E. Brundhan
46	169T1A3548	MEKA NAGA SAI TEJA	M. Naga sai Teja
47	169T1A3549	MINAMPATI MOUNIKA	M. Mounika
48	169T1A3550	PUPPALA RAVI KUMAR	P. Ravikumar
49	169T1A3551	SANDEEP MISTRY	S. Mistry
50	169T1A3552	VADLAMUDI SRI KRISHNA	V. Sri Krishna

  
Coordinator

  
HOD

  
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Email: principal.9t@gmail.com

Date: 29-07-2019

## PROGRAMME REPORT

Name Of The Programme

: Design of Agricultural Components by using  
AUTOCAD

Date

: 26-07-2019

Resource Person

: Mr. B.Bharath Reddy

M.Tech

Trainer,

Inventors Organization Unified for Technology (IOUT),  
Vadlamudi,

Andhra Pradesh,

Mob:8790079236,

Email : bharathreddy998@gmail.com

No. of students enrolled

:50

### Objectives of the Programme

- Different windows of AutoCAD
- Understand the functions of AutoCAD
- Learn basic commands to use AutoCAD
- Describe the process of preparing for creating the design brief.
- Describe the process of preparing the design brief.
- To impart fundamental knowledge to students in the latest technological topics on Computer Aided Design, Computer Aided Manufacturing and Computer Aided Engineering Analysis and to prepare them for taking up further research in the areas.
- To create congenial environment that promotes learning, growth and imparts ability to work with inter-disciplinary groups in professional, industry and research organizations

### Topics covered

- Introduction to AutoCAD
- Different types of Commands
- Process of creating and modifying 2D mechanical engineering drawings using the CAD system
- Process of creating and modifying 3D mechanical engineering models using the CAD system
- Introduction to the role of a Designer Mechanical
- Part Design Basics
- Ansys of Design Part

*P. S. S. Reddy*  
PRINCIPAL/DIRECTOR  
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## Learning Outcomes:

- Demonstrate the process of creating and modifying 2D mechanical engineering drawings using the CAD system.
- Demonstrate the process of creating and modifying 3D mechanical engineering models using the CAD system.
- Demonstrate the process of developing prototypes as per the design brief and carry out testing and production.

  
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*H. Srinivas*  
Coordinator

*B*  
HOD

*PSS 2020*  
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- To impart fundamental knowledge to students in the latest technological topics on Computer Aided Design, Computer Aided Manufacturing and Computer Aided Engineering Analysis and to prepare them for taking up further research in the areas.

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Sri N.Satayanarayana Reddy  
Secretary & Correspondent

### PATRON

Dr. B Rama Mohana Rao,  
Principal

### COORDINATOR

MR N.YAMINI RAMA,  
Assistant Professor – Agri Dept



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### A ONE DAY WORKSHOP

on

### “DESIGN OF AGRICULTURAL COMPONENTS BY USING AUTOCAD”

### Resource person:

**Mr B.Bharath Reddy**  
Trainer  
Inventors Organization Unified for  
Technology (IOUT)

**DATE: 26<sup>th</sup> July 2019**

**Venue: B – Computer Centre**

*PSS Reddy*  
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Email: principal.9t@gmail.com

Date: 20-07-2018

## CIRCULAR

The Department of Electrical and Electronics Engineering is organizing a one-day workshop on "Modern Trends in MAT Lab and WIND-Solar Energy Systems" by Prof. Vinay Kumar T, Assistant Professor, Department of Electrical and Electronics Engineering, National Institute of Technology, Warangal on 28-07-2018 for the Final Year Students of Electrical and Electronics Engineering.

All the students should attend the program without fail and utilize the opportunity.

Venue : Room No: B303

Coordinator: Mr G.Vaddi Kasulu, Assistant Prof, EEE Dept.

Program Coordinator

Copy to:

*[Signature]*  
Principal/DIRECTOR  
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Signatures of the HODs								Office	TPO	Library
Agri	Civil	CSE	ECE	EEE	Mech	Pharma	MBA			
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

*[Signature]*  
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Email: principal.9@gmail.com

## STUDENTS ATTENDANCE LIST

NAME OF THE PROGRAMME : Workshop on Modern Trends in MAT Lab and  
WIND -Solar Energy Systems  
RESOURCE PERSON : Prof. V. Vinay Kumar  
DATE : 28-07-2018  
Year : IV B.Tech EEE

Sl.No	Roll Number	Name of the Student	Signature
1	15911A0201	ALLADI SIVA RAMA KRISHNA	K. S. Krishna
2	15911A0202	BASAVA THIRUMALA RAO	B. Thirumala Rao
3	15911A0203	BIHARAJA RAVI	B. Ravi
4	15911A0204	GOSANGI VENKATA SAIKUMAR	G. Venkata Sai Kumar
5	15911A0205	KALLIMANI SHA	K. Mani
6	15911A0206	MERUGU DEEPTHI	M. Deepthi
7	15911A0207	NATTA ASHA JYOTHI	N. Asha Jyothi
8	15911A0208	RAMSETTI SRIKANTH	R. Srikanth
9	15911A0209	ROMPICHARI KUSUMIA	R. Kusumia
10	15911A0210	TANANKI PRIMA KUMAR	T. Prima Kumar
11	15911A0211	TENI RAMBABU	T. Ram Babu
12	16915A0201	ANDRA DURGA KOTESH	A. Durga Kotesesh
13	16915A0202	BANAVATHU VIDAY KUMAR	B. Viday Kumar
14	16915A0203	BHILLA VAMSI KRISHNA	B. Vamsi Krishna
15	16915A0204	DARSI KOTESWARA RAO	D. Koteswara Rao
16	16915A0205	KOYYA UPENDARREDDY	K. Upendra Reddy
17	16915A0206	NANDIPATI SANKARA VISHNU GUPTA	N. Sankara Vishnu Gupta
18	16915A0207	PASUPULETI SAI SRIKANTH	P. Sai Srikanth
19	16915A0208	SURUPALI CHENNA KRISHNA	S. Chenna Krishna
20	16915A0209	YANDRA SAMUEL	Y. Samuel

Coordinator

ROD

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Email: principal.9t@gmail.com

Date: 30-07-2018

## PROGRAMME REPORT

Name Of The Programme : Workshop on Modern Trends in MAT Lab and WIND -Solar Energy Systems  
Date : 28-07-2018  
Resource Person : Prof. Vinay Kumar T  
M.Tech., Ph.D.,  
Assistant Professor  
National Institute of Technology,  
Warangal - 506004,  
Telangana, INDIA  
vinaykumar@nitw.ac.in  
9885281148  
No. of students enrolled :20

### Objective of the Programme:

- Understanding the MATLAB environment
- Being able to do simple calculations using MATLAB
- Being able to carry out simple numerical computations and analyses using MATLAB
- To Impart the Knowledge to the students with MATLAB software. [This enhances programming knowledge in Research and Development].
- To provide a working introduction to the Matlab technical computing environment. [Themes of data analysis, visualization, and programming].
- To introduce students the use of a high-level programming language, Matlab. [scientific problem solving with applications and examples from Engineering].

### Topics covered

- Basics of Matlab
- MATLAB Compiler The Matlab user interface
- Working with Matlab data types
- Creating matrices and arrays
- Operators and control statements
- Using scripts and functions
- Data import and export
- Using the graphical features

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Date : 28-07-2018

Resource Person : Prof. Vinay Kumar T  
M.Tech., Ph.D.,  
Assistant Professor  
National Institute of Technology,  
Warangal - 506004,  
Telangana, INDIA  
vinaykumar@nitw.ac.in  
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- Discussion of Toolboxes with Applications Signal Processing
- Image Acquisition Toolbox
- Image Processing
- Neural Network
- Fuzzy Logic Toolbox
- Seated Forward Fold

## Learning Outcomes:

- Obtain real-world engineering experience by combining MATLAB with lab hardware to solve complex problems
- Learn how working in a single, efficient software environment saves valuable time

  
Coordinator

  
HOD

  
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## PHOTOS



*S. S. S.*  
Coordinator

*P. S. S. Rao*  
HOD  
PRINCIPAL/DIRECTOR  
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### About the Institutions

Vikas Group of Institutions established in the year 2010 one of the best known self-financing Integrated educational Institutions aiming to provide excellence in Engineering, Pharmacy and Management studies. Its governed by Mother Theresa Educational Society to encourage aspiring students with very good Academic record. It offers Under graduate Engineering (Civil, EEE, Mechanical, ECE, CSE and Agriculture) and B. Pharmacy along with PG M. Tech (CSE, VLSID, DECS, EPS, SE and TE), M. Pharmacy (Pharmaceutics, Pharm. Analysis and Pharmacy Practice) and MBA. It has a strong Industry-Institute partnership, Entrepreneurship cell and R&D cell to enhance the practical knowledge of the students.

### Programme Objective

- Understanding the MATLAB environment
- Being able to do simple calculations using MATLAB
- Being able to carry out simple numerical computations and analyses using MATLAB
- To Impart the Knowledge to the students with MATLAB software. [This enhances programming knowledge in Research and Development].

### CHIFF PERSONS

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Sri N.Satayanarayana Reddy  
Secretary& Correspondent

### PATRON

Dr. B Rama Mohana Rao.  
Principal

### COORDINATOR

Mr. G.VADDI KASULU,  
Assistant Professor –EEE Dept



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### A ONE DAY WORKSHOP

on

**“Modern Trends in MAT Lab and WIND-Solar Energy Systems”**

**Resource person:**

**Dr. T.VINAY KUMAR**  
**Assistant Professor**  
**NIT- warangal**

**DATE: 28<sup>th</sup> July 2018**

**Venue:B303**

PRINCIPAL/DIRECTOR  
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