



Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist, A.P, India.  
Phone : 08678 - 273535, 273623, Fax: 08678 - 273569  
e mail: dvhrsmic@mictech.ac.in, Website: www.mictech.ac.in



## Department of Civil Engineering

### List of Value Added Courses

A.Y:2020-21

S.No	Name of The Course	Dates	Year	No. of Students Attended
1	Certification Programme On Advanced Python Programming	29-03-2021 to 23/04/2021	II B. Tech Civil IV Semester	25
2	Hands On Workshop On Object Oriented Programming Using Java	01/02/2021 to 01/03/2021	III B. Tech Civil V Semester	62
3	Training Programme On Python Fundamentals	14/06/2021 TO 17/07/2021	IV B. Tech VII Semester	50
4	Certification Programme on Revit Archeitecture	12/10/2021 TO 14/10/2021	IV B. Tech VII Semester	60
5	Certification Programme on Archeitecture Model Using Revit	09/08/2021 TO 11/09/2021	II B. Tech III Semester	25
6	Certification Programme on AutoCad 2D,3D	15/09/2021 TO 18/09/2021	III B. Tech VI Semester	52

  
Signature of Coordinator

  
Signature of HOD



Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacheta - 521190, Krishna Dist, A.P, India.

Phone : 08678 - 273535, 273623. Fax: 08678 - 273569

e mail: dvhemic@micttech.ac.in, Website: www.micttech.ac.in



**Department: Training and Placement**

**Date: 22-03-2021**

**Academic Year: 2020-21**

ORIGINATOR	Principal
CIRCULATED TO	HODs, Faculty and IV B. Tech Students – All Departments

**Training Programme**

All the HOD's, staff and students are here by informed that the training and placement cell is conducting technical training classes on **Python** for IV B. Tech (CSE, ECE, IT, MECH, CIVIL, EEE) student's from 29.03.2021 to 23.04.2021. All students should attend the training programme without fail. Attendance is mandatory.

**Training schedule:**

**Timings:** 9.15AM to 12.30PM (Forenoon)

1.15PM to 4.30PM (Afternoon)

**Venues:**

Hall	Session	Students
CSE Seminar Hall	Morning	CSE&ECE
ECE Seminar Hall	Afternoon	CSE&ECE
EEE Seminar Hall	Morning	IT, MECH,
EEE Seminar Hall	Afternoon	CIVIL, EEE

HODs are hereby informed to depute their T&P Coordinator & faculty (as per time table) at the venues.

**Principal**



## TOPICS COVERED

1. INTRODUCTION TO SCRIPT
2. INTRODUCTION TO PYTHON
3. DIFFERENT MODELS IN PYTHON
4. PYTHON NEW IDEs
5. VARIABLES IN PYTHON
6. STRING HANDLING
7. PYTHON OPERATORS and  
OPERANDS
8. CONDITIONAL STATEMENTS &  
LOOPS
9. COLLECTIONS 'LISTS, TUPLE,  
SETS, DICTIONARY.
10. PYTHON MODULES
11. PACKAGES
12. FILE HANDLING
13. EXCEPTION HANDLING
14. OOPS PROGRAMMING



Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist. A.P. India.

Phone : 08678 - 273535, 273623, Fax: 08678 - 273569

e mail: dvrtasmic@micotech.ac.in, Website: www.micotech.ac.in



## TRAINING AND PLACEMENT CELL

### TRAINING PROGRAMME ON PYTHON PROGRAMME

#### RESOURCE PERSON FROM

BYTEXL India Private Limited  
Software Company  
Hyderabad, Telangana



#### Department Coordinators

Ms. K Vinaya Sri Bai (CSE & IT)

Mr. K Veenanand (ECE)

Mrs. D. Divya (MECH)

Mr. M. Tharun (EEE)

Mr. A.V.V Sai Ram (CIVIL)

29-03-2021 to 23-04-2021

**REGISTRATION  
FREE**

Principal  
Dr.K.Srinivas M.Tech, PhD





Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**  
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist, A.P, India.  
Phone : 08678 - 273535, 273623, Fax: 08678 - 273569  
e mail: dvvhenik@micttech.ac.in, Website: www.micttech.ac.in




**Photographs:**



  
Signature of the Co-Ordinator

  
Signature of the HOD

  
Signature of the Principal



Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**  
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)  
Kanchilacherla - 521180, Krishna Dist, A.P, India.  
Phone : 08678 - 273535, 273623, Fax: 08678 - 273569  
email: devram@mictech.ac.in Website: www.mictech.ac.in



**Name of the Event: PYTHON PROGRAMMING**

**Date: 29-03-2021 to 23-04-2021**

**Department: CE**

**Academic Year: 2020-21**

**Topic: PYTHON PROGRAMMING**

**Date of the Event: 29-03-2021 to 23-04-2021**

**Resource Person: : BYTEXL Training**

**Name of the coordinator: S. ASHOK KUMAR**  
**Ass&Professor, Dept of CE**

**Target Audience: B. Tech CIVIL branch students**

**Total no of Participants: 25**

#### **OBJECTIVE:**

The course is designed to provide basic knowledge of Python. Python programming is intended for software engineers, system analysts, program managers and user support personnel who wish to learn the Python programming language.

#### **OVERVIEW:**

Python is a widely used general-purpose, high level programming language. It was created by Guido van Rossum in 1991 and further developed by the Python Software Foundation. It was designed with an emphasis on code readability, and its syntax allows programmers to express their concepts in fewer lines of code.

#### **WHY TAKE THIS COURSE:**

Python has been voted for the most favorite programming language of all time. It is undoubtedly beating other programming languages. It has been used for developing almost every kind of applications whether it is web applications or game applications. Numerous programmers have increased the use of Python programming languages and it is certainly used worldwide. Python programmers would be the most demandable in the future of IT industries which makes Python future brighter.



Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist, A.P, India.

Phone : 08678 - 273535, 273623, Fax: 08678 - 273569

e mail: dvrmic@mictech.ac.in, Website: www.mictech.ac.in



## LEARNING OUTCOMES

After completing this course the students will be able to demonstrate the knowledge and ability :

- To understand why Python is a useful scripting language for developers.
- To learn how to design and program Python applications.
- To learn how to use lists, tuples, and dictionaries in Python programs.
- To learn how to identify Python object types.
- To learn how to use indexing and slicing to access data in Python programs.

## COURSE OUTLINE:

MODULE	TOPICS
Module 1 - Introduction to Python and Computer Programming	• Python - a tool, not a reptile
	• There is more than one Python
	• Let's start our Python adventure
Module 2 - Data Types, Variables, Basic Input-Output Operations, Basic Operators	• Your first program
	• Python literals
	• Operators - data manipulation tools
	• Variables - data-shaped boxes
Module 3 - Boolean Values, Conditional Execution, Loops, Lists and List Processing, Logical and Bitwise Operations	• Making decisions in Python
	• Python's loops
	• Logic and bit operations in Python
	• Lists - collections of data
	• Sorting simple lists - the bubble sort algorithm
Module 4 - Functions, Tuples, Dictionaries, and Data Processing	• Writing functions in Python
	• How functions communicate with their environment?
	• Returning a result from a function
	• Scopes in Python



Devineni Venkata Ramana & Dr.Hima Sekbar  
**MIC College of Technology**  
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)  
Kanchikacherla - 521180, Krishna Dist, A.P, India.  
Phone : 08678 - 273535, 273623, Fax: 08678 - 273569  
e mail: dvrhimaic@micttech.ac.in, Website: www.micttech.ac.in



DEPARTMENT: Training and Placement

DATE: 20-01-2021

ACADEMIC YEAR: 2020-21

ORIGINATOR	Principal
CIRCULATED TO	HODs, Faculty and III B. Tech Students – All Departments

All the HOD's, staff and students are hereby informed that the training and placement section is conducting technical training classes on **JAVA PROGRAMMING** for III B.Tech(CSE,ECE &IT,MECH,CIVIL,EEE) student's from 01.02.21 to 01.03.21. The training schedule is as follows.

**Training schedule:**

**Timings:** 9.15 AM to 12.30 PM (Forenoon)

1.15 PM to 4.30 PM (Afternoon)

**Venues:**

CSE Seminar Hall	CSE & ECE Batch 1
ECE Seminar Hall	CSE & ECE Batch 2
EEE Seminar Hall	IT, MECH, CIVIL, EEE

HODs are hereby informed to depute their T&P Coordinator & faculty (as per time table) at the venues.

Principal



## TOPICS COVERED

1. INTRODUCTION
2. PYTHON DSA
3. BIT MAGIC
4. LISTS
5. RECURSION
6. SEARCHING
7. SORTING
8. HASHING
9. STRINGS
10. LINKED LISTS
11. STACK
12. QUEUE
13. DEQUE
14. TREE
15. BINARY SEARCH TREE
16. HEAP
17. GRAPHS
18. GREEDY METHODS
19. BACKTRACKING
20. TRIE



Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**  
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)  
Kanchikacherla - 521180, Krishna Dist, A.P, India.  
Phone : 08678 - 273535, 273623. Fax: 08678 - 273569  
e mail: dvrt@mictech.ac.in, Website: www.mictech.ac.in



## TRAINING AND PLACEMENT CELL

### TRAINING PROGRAMME ON JAVA PROGRAMME

**RESOURCE PERSON FROM**  
**BYTEXL India Private Limited**  
**Software Company**  
**Hyderabad, Telangana**

**Principal**  
**Dr.K.Srinivas M.Tech, PhD**

**01-02-2021 to 01-03-2021**



**byte<sup>XL</sup>**

### Department Coordinators

Ms. K Vinaya Sri Bai (CSE &IT)  
Mr. K Veenanand (ECE)  
Mrs. D. Divya (MECH)  
Mr. M. Tharun (EEE)  
Mr. A.V.V Sai Ram (CIVIL)

**REGISTRATION**  
**FREE**





Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**  
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)  
Kanchikacherla - 521180, Krishna Dist, A.P, India.  
Phone : 08678 - 273535, 273623, Fax: 08678 - 273569  
e-mail: dvhsmic@micotech.ac.in, Website: www.micotech.ac.in



**Name of the Event: JAVA PROGRAMMING**

**Date: 01-02-2021 to 01-03-2021**

**Department: CE**

**Academic Year: 2020-21**

**Topic: JAVA PROGRAMMING**

**Date of the Event: 01-02-2021 to 01-03-2021**

**Resource Person: BYTEXL Training**

**Name of the coordinator: A.V.V.SAI RAM**  
**Asst Professor, Dept of CE**

**Target Audience: B. Tech CIVIL branch students**

**Total no of Participants: 62**

**Course Objectives:**

1. Understand fundamentals of programming such as variables, conditional and iterative execution, methods, etc.
2. Understand fundamentals of object-oriented programming in Java, including defining classes, invoking methods, using class libraries, etc.
3. Be aware of the important topics and principles of software development.
4. Have the ability to write a computer program to solve specified problems.
5. Be able to use the Java SDK environment to create, debug and run simple Java programs.

**Course Outcomes:** After successful completion of the course, the students are able to

1. Use the syntax and semantics of java programming language and basic concepts of OOP.
2. Develop reusable programs using the concepts of inheritance, polymorphism, interfaces and packages.
3. Apply the concepts of Multithreading and Exception handling to develop efficient and error free codes.
4. Design event driven GUI and web related applications which mimic the real word scenarios.



**Description:**

## Java Syllabus

SNO	TOPICS	Hours
<b>Day-01</b>	Introduction to Java, Java features, Setting up the environment in Java.(Path),Program structure, comments.	<b>3</b>
	Variables, Scope of variables, Primitive data types	
<b>Day-02</b>	Input/ Output	<b>3</b>
	Operators, Operator precedence, Associativity	
<b>Day-03</b>	Keywords, Conditional statements(if,if-else-else-if ladder)	<b>3</b>
<b>Day-04</b>	Control statements (for, while, do-while, enhanced-for) Problem solving on control statements	<b>3</b>
	Branching statements ( break, continue, return)	
<b>Day-5 &amp; 6</b>	Arrays (1D,2D,3D....), for-each loop, Types ( Jagged array), Problem solving on arrays	<b>6</b>
<b>Day-7</b>	Strings, string classes, problem solving on strings	<b>3</b>
<b>Day-8</b>	Methods, Parameters & Arguments, Recursion	<b>3</b>
<b>Day-9</b>	Introduction to OOPS	<b>3</b>
	Class & Objects	
	Constructors	
<b>Day-10,11,12</b>	OOPS Concepts (Inheritance, polymorphism, etc.,)	<b>9</b>
<b>Day-13</b>	Exception Handling	<b>3</b>
<b>Day-14</b>	Interfaces & Abstraction	<b>3</b>
<b>Day-15 &amp; 16</b>	Collections	<b>6</b>
<b>Day-17</b>	Wrapper classes	<b>3</b>
<b>Day-18,19</b>	MultiThreading	<b>6</b>
<b>Day-20</b>	File Handling	<b>3</b>



Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist, A.P, India.

Phone : 08678 - 273535, 273623, Fax: 08678 - 273569

e mail: dvhmic@mictech.ac.in, Website: www.mictech.ac.in



**Photographs:**



**Signature of the HOD**

**Signature of the Coordinator**

**Signature of the Principal**



Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist, A.P, India.  
Phone : 08678 - 273535, 273623, Fax: 08678 - 273569  
e mail: devramic@mictech.ac.in. Website: www.mictech.ac.in



**Department: Training and Placement**

**Date: 22-03-2021**

**Academic Year: 2020-21**

ORIGINATOR	Principal
CIRCULATED TO	HODs, Faculty and IV B. Tech Students – All Departments

**Training Programme**

All the HOD's, staff and students are here by informed that the training and placement cell is conducting technical training classes on **Python** for IV B. Tech (CSE, ECE, IT, MECH, CIVIL, EEE) student's from 29.03.2021 to 23.04.2021. All students should attend the training programme without fail. Attendance is mandatory.

**Training schedule:**


**Timings:** 9.15AM to 12.30PM (Forenoon)

1.15PM to 4.30PM (Afternoon)

**Venues:**

Hall	Session	Students
CSE Seminar Hall	Morning	CSE&ECE
ECE Seminar Hall	Afternoon	CSE&ECE
EEE Seminar Hall	Morning	IT, MECH,
EEE Seminar Hall	Afternoon	CIVIL, EEE

HODs are hereby informed to depute their T&P Coordinator & faculty (as per time table) at the venues.

  
Principal



## TOPICS COVERED

1. INTRODUCTION TO SCRIPT
2. INTRODUCTION TO PYTHON
3. DIFFERENT MODELS IN PYTHON
4. PYTHON NEW IDEs
5. VARIABLES IN PYTHON
6. STRING HANDLING
7. PYTHON OPERATORS and  
OPERANDS
8. CONDITIONAL STATEMENTS &  
LOOPS
9. COLLECTIONS 'LISTS, TUPLE,  
SETS, DICTIONARY.
10. PYTHON MODULES
11. PACKAGES
12. FILE HANDLING
13. EXCEPTION HANDLING
14. OOPS PROGRAMMING



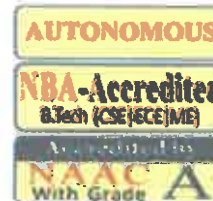
Devineni Venkata Ramana & Dr. Hima Sekhar  
**MIC College of Technology**

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist, A.P. India.

Phone : 08678 - 273535, 273623, Fax: 08678 - 273569

e mail: dvtrasmic@micotech.ac.in, Website: www.micotech.ac.in



## TRAINING AND PLACEMENT CELL

### TRAINING PROGRAMME ON PYTHON PROGRAMME

#### RESOURCE PERSON FROM

BYTEXL India Private Limited  
Software Company  
Hyderabad, Telangana



#### Department Coordinators

Mr. P. Anil Kumar (CSE)  
Mr. K Veenanand (ECE)  
Mrs. D. Divya (MECH)  
Mr. M. Tharun (EEE)  
Mr. A.V.V Sai Ram (CIVIL)  
Mrs. S. Mounika (IT)

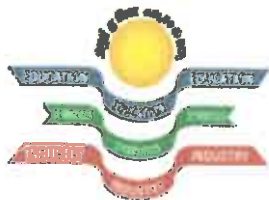
29-03-2021 to 23-04-2021

**REGISTRATION  
FREE**

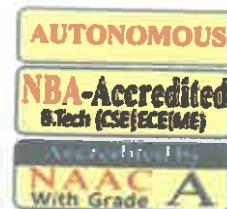
Principal

Dr.K.Srinivas M.Tech, PhD





Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**  
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)  
Kanchikacherla - 521180, Krishna Dist, A.P, India.  
Phone : 08678 - 273535, 273623, Fax: 08678 - 273569  
email: dvhmic@mictech.ac.in, Website: www.mictech.ac.in



**Name of the Event: PYTHON PROGRAMMING**

**Date: 14-06-2021 to 17-07-2021**

**Department: CE**

**Academic Year: 2020-21**

**Topic: PYTHON PROGRAMMING**

**Date of the Event: 14-06-2021 to 17-07-2021**

**Resource Person : BYTEXTL Training**

**Name of the coordinator: P.L.K SOWJANYA**  
**Asst Professor, Dept of CE**

**Target Audience: B. Tech CIVIL branch students**

**Total no of Participants: 50**

#### **OBJECTIVE:**

The course is designed to provide basic knowledge of Python. Python programming is intended for software engineers, system analysts, program managers and user support personnel who wish to learn the Python programming language.

#### **OVERVIEW:**

Python is a widely used general-purpose, high level programming language. It was created by Guido van Rossum in 1991 and further developed by the Python Software Foundation. It was designed with an emphasis on code readability, and its syntax allows programmers to express their concepts in fewer lines of code.

#### **WHY TAKE THIS COURSE:**

Python has been voted for the most favorite programming language of all time. It is undoubtedly beating other programming languages. It has been used for developing almost every kind of applications whether it is web applications or game applications. Numerous programmers have increased the use of Python programming languages and it is certainly used worldwide. Python programmers would be the most demandable in the future of IT industries which makes Python future brighter.



## LEARNING OUTCOMES

After completing this course the students will be able to demonstrate the knowledge and ability :

- To understand why Python is a useful scripting language for developers.
- To learn how to design and program Python applications.
- To learn how to use lists, tuples, and dictionaries in Python programs.
- To learn how to identify Python object types.
- To learn how to use indexing and slicing to access data in Python programs.

## COURSE OUTLINE:

MODULE	TOPICS
Module 1 - Introduction to Python and Computer Programming	<ul style="list-style-type: none"> <li>• Python - a tool, not a reptile</li> <li>• There is more than one Python</li> <li>• Let's start our Python adventure</li> </ul>
Module 2 - Data Types, Variables, Basic Input-Output Operations, Basic Operators	<ul style="list-style-type: none"> <li>• Your first program</li> <li>• Python literals</li> <li>• Operators - data manipulation tools</li> <li>• Variables - data-shaped boxes</li> </ul>
Module 3 - Boolean Values, Conditional Execution, Loops, Lists and List Processing, Logical and Bitwise Operations	<ul style="list-style-type: none"> <li>• Making decisions in Python</li> <li>• Python's loops</li> <li>• Logic and bit operations in Python</li> <li>• Lists - collections of data</li> <li>• Sorting simple lists - the bubble sort algorithm</li> </ul>
Module 4 - Functions, Tuples, Dictionaries, and Data Processing	<ul style="list-style-type: none"> <li>• Writing functions in Python</li> <li>• How functions communicate with their environment?</li> <li>• Returning a result from a function</li> <li>• Scopes in Python</li> </ul>



Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist, A.P, India.

Phone : 08678 - 273535, 273623, Fax: 08678 - 273569

e-mail: [dvramana@micotech.ac.in](mailto:dvramana@micotech.ac.in) Website: [www.micotech.ac.in](http://www.micotech.ac.in)

**AUTONOMOUS**

**NBA-Accredited**  
B.Tech (CSE/ECE/ME)

Accredited by  
**NAAC**  
With Grade **A**

**Photographs:**



*P. K. S. S. S.*

Signature of the Co-Ordinator

*[Signature]*

Signature of the HOD

*[Signature]*

Signature of the Principal





Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**  
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)  
Kanchikacherla - 521180, Krishna Dist, A.P, India.  
Phone : 08678 - 273535, 273623, Fax: 08678 - 273569  
e mail: dvvhenic@mictech.ac.in, Website: www.mictech.ac.in



DEPARTMENT: Training and Placement

DATE: 08-10-2021

ACADEMIC YEAR: 2020-21

ORIGINATOR	Principal
CIRCULATED TO	HODs, Faculty and all CIVIL Faculty

All the HOD's, staff and students are here by informed that the training and placement section is conducting training classes Revit Architecture Training for B.Tech CIVIL student's from 12-10-2021-14-10-2021. The training schedule is as follows.

Training schedule:

  
**Principal**



Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist. A.P. India.

Phone : 08678 - 273535, 273623. Fax: 08678 - 273569

e mail: dvh@micvmt.ac.in, Website: www.mictech.ac.in

**AUTONOMOUS**

**NBA-Accredited**  
B.Tech (CSE/ECE/ME)

Accredited by  
**NAAC**  
With Grade **A**

Date of Event: 12.10.2021 to 14.10.2021

## Department Of Civil Engineering

### AutoCad 2D&3D Training

#### Dept Co-Ordinator

Asst.Prof: S.V.T.K Raju

Resource Person: APSSDC Training

#### Topics Covered

- Know The U),2D Sketching
- Moving and Aligning object
- Working with technical Drawing
- Working with Meshes

Registration  
Free





Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**  
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)  
Kanchikacherla - 521180, Krishna Dist, A.P, India.  
Phone : 08678 - 273535, 273623, Fax: 08678 - 273569  
e mail: dvhmic@micotech.ac.in, Website: www.micotech.ac.in



**Name of the Event:** Revit Architecture  
**Department:** CE  
**Topic:** Revit Architecture

**Date:** 09-10-2021  
**Academic Year:** 2020-2021

**Date of the Event:** 12-10-2021 to 14-10-2021

**Resource Person:** APSSDC Training

**Name of the coordinator:** S.V.T.K RAJU  
Asst Professor, Dept of CE

**Target Audience:** B. Tech CE branch students

**Total no of Participants:** 60

**Objective of the event:**

The Department of Training & placement cell organized “**Revit Training**”, and is specially meant for Engineering final year students. Revit is a commercial building information modeling (BIM) software by the company Autodesk. It’s generally used by Architects, structural engineers, mechanical, electrical, and plumbing engineers, designers, and contractors. Autodesk Revit allows users to create, edit and review 3D models in exceptional detail.

**Topics covered:** Introduction to Revit Architecture (User Interface, Options and Starting an Architectural Project), Navigation tool, Creating Walls, Using basic Building Components (Adding Doors, Windows), Using the Editing Tools, Creating Floors, Creating Roofs, shape Editing Tools, Creating Ceilings, adding Rooms.

**Outcome of event:** After completing this training course, students will be able to

- Understand the purpose of BIM and how it is applied in Autodesk Revit Software.
- Navigating the Autodesk Revit Workshop and Interface.
- Working with the basic sketching and modifying tools.
- Review Revit file Work sharing, terminology and workflow.

**Feedback / Suggestions:** Students are participated in enthusiastic manner.  
Planned to organize every year.



Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist, A.P, India.

Phone : 08678 - 273535, 273623, Fax: 08678 - 273569

e mail: [dvhimic@micotech.ac.in](mailto:dvhimic@micotech.ac.in), Website: [www.micotech.ac.in](http://www.micotech.ac.in)




**Photographs:**



  
Signature Co-Ordinator

  
Signature HOD

  
Signature Principal





Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**  
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)  
Kanchikacherla - 521180, Krishna Dist, A.P, India.  
Phone : 08678 - 273535, 273623, Fax: 08678 - 273569  
e mail: devhemic@micotech.ac.in, Website: www.micotech.ac.in




DEPARTMENT: Training and Placement

DATE: 07-08-2021

ACADEMIC YEAR: 2020-21

ORIGINATOR	Principal
CIRCULATED TO	HODs, Faculty and all CIVIL Faculty

All the HOD's, staff and students are here by informed that the training and placement section is conducting training classes Architectural model using revit Training for B.Tech CIVIL student's from 09-08-2021-11-09-2021. The training schedule is as follows.

  
**Principal**



Devineni Venkata Ramana & Dr. Hima Sekhar  
**MIC College of Technology**  
(Autonomous)

Kanchikacherla - 521 180. Phone : 08678-273535  
( Approved by AICTE & Permanently Affiliated to JNTUK,Kakinad

Date of Event:09:08.2021to11.09.2021

## Department Of Civil Engineering

### Architectural Model Using Revit

#### Dept Co-Ordinator

Asst.Prof: K.Prasad

Resource Person:APSSDC Training

#### Topics Covered

- Introduction Revit Architecture
- Revit Model Tool
- Creating Walls
- Using Basic Building Components
- Using Editing Tools
- Creating Floors
- Creating Roofs
- Shape of Editing Tools
- Creating Ceilings
- Adding Rooms
- Negotiation Tools
- Stress and Time Management

Registration  
Free





Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist, A.P, India.

Phone : 08678 - 273535, 273623, Fax: 08678 - 273569

e mail: dvhmic@mictch.ac.in, Website: www.mictch.ac.in



**Name of the Event: Architectural Model using Revit**

**Department: CE**

**Topic: Architectural Model using Revit**

**Date: 09-08-2021 to 11-9-2021**

**Academic Year: 2020-2021**

**Date of the Event: 09-08-2021 to 11-9-2021**

**Resource Person: APSSDC Training**

**Name of the coordinator: K.Prasad**

**Asst Professor, Dept of CE**

**Target Audience: B. Tech CE branch students**

**Total no of Participants: 25**

**Objective of the event:**

The Department of Training & placement cell organized **"Revit Training"**, and is specially meant for Engineering final year students. Revit is a commercial building information modeling (BIM) software by the company Autodesk. It's generally used by Architects, structural engineers, mechanical, electrical, and plumbing engineers, designers, and contractors. Autodesk Revit allows users to create, edit and review 3D models in exceptional detail.

**Topics covered:** Introduction to Revit Architecture (User Interface, Options and Starting an Architectural Project), Navigation tool, Creating Walls, Using basic Building Components (Adding Doors, Windows), Using the Editing Tools, Creating Floors, Creating Roofs, shape Editing Tools, Creating Ceilings, adding Rooms.

**Outcome of event:** After completing this training course, students will be able to

- Understand the purpose of BIM and how it is applied in Autodesk Revit Software.
- Navigating the Autodesk Revit Workshop and Interface.
- Working with the basic sketching and modifying tools.
- Review Revit file Work sharing, terminology and workflow.

**Feedback / Suggestions:** Students are participated in enthusiastic manner.  
Planned to organize every year.



Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist, A.P, India.

Phone : 08678 - 273535, 273623, Fax: 08678 - 273569

e-mail: [drhima@micotech.ac.in](mailto:drhima@micotech.ac.in), Website: [www.micotech.ac.in](http://www.micotech.ac.in)



**Photographs:**



Signature of Co-Ordinator

Signature H.O.D

Signature of Principal





Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**  
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)  
Kanchikacherla - 521180, Krishna Dist, A.P, India.  
Phone : 08678 - 273535, 273623, Fax: 08678 - 273569  
e mail: devhimaic@mictch.ac.in, Website: www.mictch.ac.in




DEPARTMENT: Training and Placement

DATE: 10-09-2021

ACADEMIC YEAR: 2020-21

ORIGINATOR	Principal
CIRCULATED TO	HODs, Faculty and all CIVIL Faculty

All the HOD's, staff and students are here by informed that the training and placement section is conducting training classes AutoCad 2D&3D Training for B.Tech CIVIL student's from 15-09-2021-18-09-2021. The training schedule is as follows.

  
Principal



Devineni Venkata Ramana & Dr. Hima Sekhar  
**MIC College of Technology**  
(Autonomous)

Kanchikacherla - 521 180. Phone : 08678-273535  
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Date of Event: 15.09.2021 to 18.09.2021

## Department Of Civil Engineering

### AutoCad 2D&3D Training

#### Dept Co-Ordinator

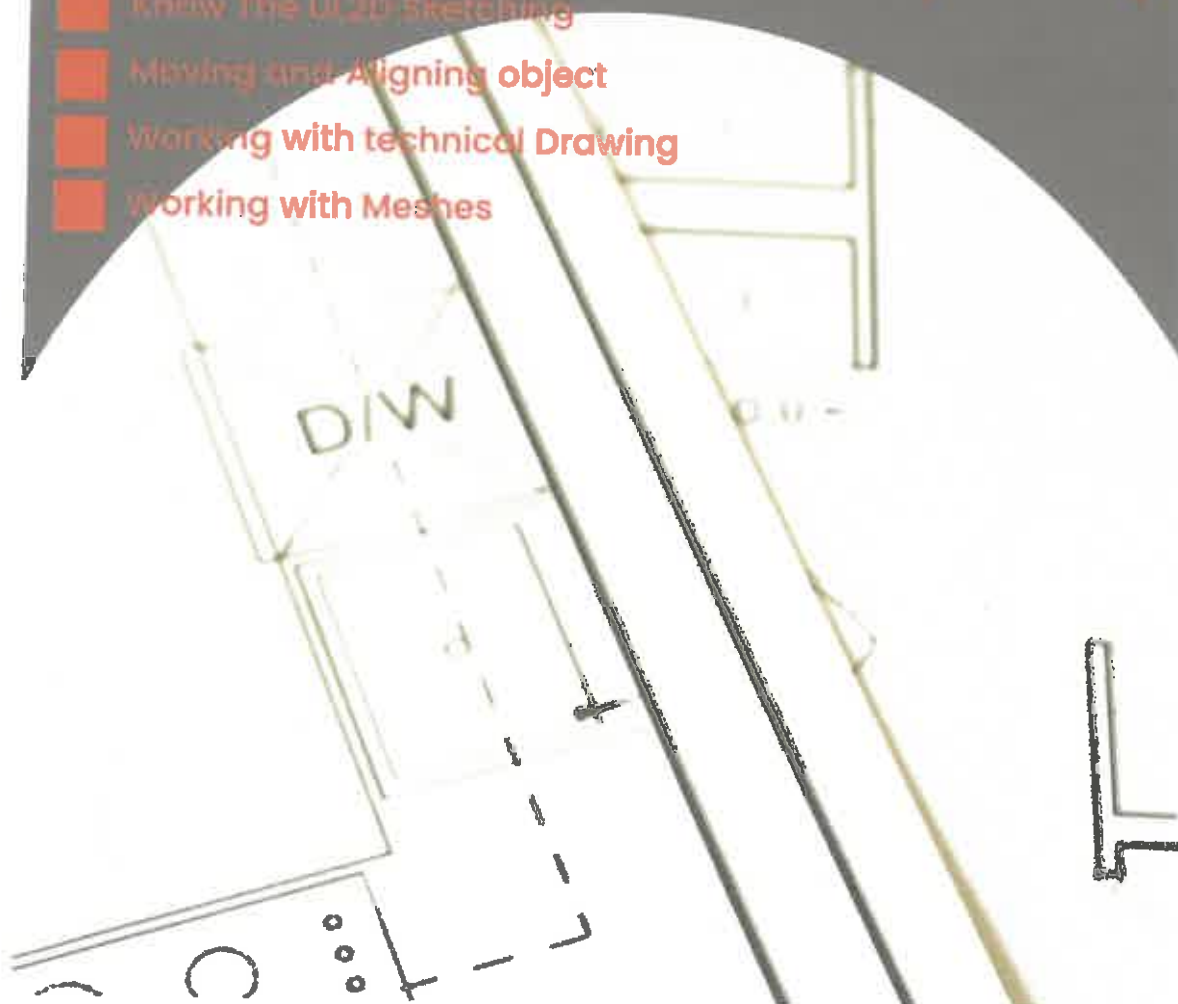
Asst Prof. P.L.K Sowjanya

Resource Person APSSDC Training

Registration  
Free

#### Topics Covered

- Know The UI/2D Sketching
- Moving and Aligning object
- Working with technical Drawing
- Working with Meshes





Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist, A.P, India.

Phone : 08678 - 273535, 273623, Fax: 08678 - 273569

e mail: dvhima@micotech.ac.in, Website: www.micotech.ac.in



**Name of the Event:** AutoCAD 2D&3D Training  
**Department:** CE  
**Topic:** AutoCAD 2D & 3D Training

**Date:** 15-09-2021 to 18-09-2021  
**Academic Year:** 2020-2021

**Date of the Event:** 15-09-2021 to 18-09-2021

**Resource Person:** APSSDC Training

**Name of the coordinator:** P.L.K. Sowjanya  
Asst Professor, Dept of CE

**Target Audience:** B. Tech CE branch students

**Total no of Participants:** 53

**Objective of the event:**

The Department of Training & placement cell organized “AutoCAD Training”, and is specially meant for engineering second year students. The sole objective of AutoCAD training is to make students able to present their work imagination with calculated and specified measurements. AutoCAD is used to create computer-aided designs or software applications including drafting. AutoCAD develops the application in both the 2D and 3D formats and provides the information to the applicant. The benefits of AutoCAD is Accurate and reduce errors, Easier data transfer and it is a layering Feature.

**Topics covered:** Know the UI, 2D Sketching, Moving and Aligning Objects, Working with Technical Drawings, Working with Meshes.

**Outcome of event:** After completing this training course, students will

- Become familiar with the AutoCAD user interface.
- Understand the fundamental concepts and features of AutoCAD.
- Use the precision drafting tools in AutoCAD to develop accurate technical drawings.
- Present better quality drawings.

**Feedback / Suggestions:** Students are participated in enthusiastic manner.  
Planned to organize every year.



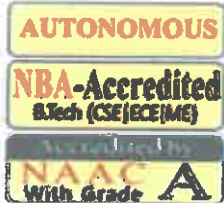
Devineni Venkata Ramana & Dr.Hima Sekhar  
**MIC College of Technology**

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist, A.P, India.

Phone : 08678 - 273535, 273623, Fax: 08678 - 273569

e mail: dvrlsmic@micotech.ac.in, Website: www.micotech.ac.in



Photographs:



*P. K. S. Gow*

Signature Co-Ordinator

*[Signature]*

Signature HOD

*[Signature]*

Signature Principal