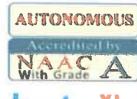




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### CERTIFICATE

OF PARTICIPATION

Presented to:

### Lakshmi Kumar CH

has participated in Data Structures with Python Training Program held from 28-11-2022 to 21-12-2022 organized by Training and Placement Cell, DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla in collaboration with Byte XL India Private Limited, a leading Software Company based in Hyderabad.

Coordinator

**Head Of Department** 

JVR & Dr. HS MIC College of Technology

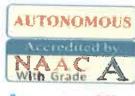




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### CERTIFICATE

OF PARTICIPATION

Presented to:

### Akula Srihari

has participated in **Data Structures with Python** Training
Program held from **28-11-2022** to **21-12-2022**organized by Training and Placement Cell, DVR & Dr. HS MIC
COLLEGE OF TECHNOLOGY, Kanchikacherla in collaboration
with Byte XL India Private Limited, a leading Software Company
based in Hyderabad.

D. Limya Coordinator

Head Of Department

PRINGFIRAL S. MIC College of I

VR & Dr. HS MIC College of Technolog Kanchikacheria, N.T.R. Dt.

Andhra Pradash, India - Piny 591180





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### CERTIFICATE

OF PARTICIPATION

Presented to:

### **Bandi Siril**

has participated in **Data Structures with Python** Training
Program held from **28-11-2022** to **21-12-2022**organized by Training and Placement Cell, DVR & Dr. HS MIC
COLLEGE OF TECHNOLOGY, Kanchikacherla in collaboration
with Byte XL India Private Limited, a leading Software Company
based in Hyderabad.

D.Dinya Coordinator

Head Of Department

Kanchikacherla, N.T.R. Dt.

Andhra Pradesh, India – Pin: 521189

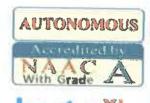




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### CERTIFICATE

OF PARTICIPATION

Presented to:

### Boddani Jayanth

has participated in **Data Structures with Python** Training
Program held from **28-11-2022** to **21-12-2022**organized by Training and Placement Cell, DVR & Dr. HS MIC
COLLEGE OF TECHNOLOGY, Kanchikacherla in collaboration
with Byte XL India Private Limited, a leading Software Company
based in Hyderabad.

D.Dwya
Coordinator

Head Of Department

Principal

Kanchikacherla, N.T.R. Dt. Andhra Pradesh, India – Pin: 521180





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### CERTIFICATE

OF PARTICIPATION

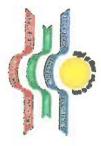
Presented to:

### Boliyasetti Hemanth Kumar

has participated in Data Structures with Python Training Program held from 28-11-2022 to 21-12-2022 organized by Training and Placement Cell, DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla in collaboration with Byte XL India Private Limited, a leading Software Company based in Hyderabad.

Coordinator

**Head Of Department** 



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E mail office-consects as on Waltiste www.interest.edu.in



**DEPARTMENT:** Training and Placement

DATE: 25-11-2022

ACADEMIC YEAR: 2022-23

CIRCULATED TO HODs, Facult Students - All	ORIGINATOR Principal
HODs, Faculty and II B. Tech Students All Departments	
HODs, Faculty and II B. Tech (CSE,ECE,IT,MECH,CIVIL,EEE,AIML,AIDS) Students - All Departments	

## Training Programme

CIVIL, EEE, AIML, AIDS) student's from 28.11.22 to 21.12.22. The training schedule is as follows. conducting training classes on Data Structures with python for II B. Tech (CSE, ECE, IT, MECH, All the HOD's, staff and students are here by informed that the training and placement section is Training schedule:

Timings: 9.15AM to 12.30PM (Forenoon)

1.15 PM to 4.30PM (Afternoon)

### Venues:

CSE Seminar Hall CSE&ECE Batch 1

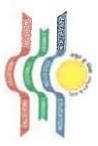
ECE Seminar Hall CSE&ECE Batch2

EEE Seminar Hall IT, MECH, CIVIL, EEE

Room no: 1108 AIDS, AIMIL

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

Principal



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Kanchikacheria - 521190, NTR Digt, A.P. India,
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E-statil: office@miotech.ac.in, Website: www.mictech.edu.in



Name of the Event: Placement Training Programme

Department: Mechanical engineering

Date: 22-12-2022

Academic Year: 2022-23

Topic: Data Structures with Python

Date of the Event: 28-11-2022 TO 21-12-2022

Resource Person From: ByteXL India Pvt. Ltd, Hyderabad

Name of the coordinator: D. Divya

Asst Professor, Training & Placement Coordinator

Department of ME

Target Audience: B. Tech ME II YEAR students

Total no of Participants: 51
Learning Outcomes

To understand basic data structures, their implementation and some of their standard applications.

Ņ the appropriate data structure learned in the course. To develop the ability to design and analyze basic algorithms and prove their correctness using

## Course Objectives

- Be familiar with basic techniques of algorithm analysis
- Be familiar with writing recursive methods
- Master the implementation of linked data structures such as linked lists and binary trees
- . queues and the disjoint set union/find data structure Be familiar with advanced data structures such as balanced search trees, hash tables, priority
- heap sort Be familiar with several sub-quadratic sorting algorithms including quick sort, merge sort and



DVR & Dr. HS

MIC College of Technology

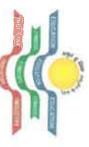
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Etnali: officer@minicch = in Weltsite: www.mictoch.edu.in



Description:

# Syllabus for DATA STRUCTURES with Python

Topic	Sub Topic
Python for DS	Revision of Python and Problems on arrays
ASYMTOTIC NOTATIONS	Introduction To Performance Analysis (Best, Average Worst). Introduction To Space And Time Complexities. Introduction To Asymptotic Notations, types Of Asymptotic Notations, Time Complexities Of Different Types Like (Constant Time, Logarithmic Time, Linear Time, Quasilinear Time, Quasilinear Time, Exponential Time, Factorial Time, Natural Constant Time, Exponential Time, Factorial Time, Natural Constant Time, Exponential Time, Factorial Time, Natural Constant Time, Exponential Time, Exponential Time, Partorial Time, Natural Constant Time, Exponential Time, Exponential Time, Partorial Time, Natural Constant Time, Partorial Time, Pa
LINKED LISTS	Introduction About Linked Lists, All Types(Single) And Its Operations  Deletion Of Duplicates(Sorted And Unsorted), K Th Swapping Problem,  Linkedlist Rotations
STACKS	Introduction To Stacks And Its Operations And Applications, Stacks As Linked List And Stack As Array, Balancing Parenthesis, Expression Conversion - (Infix, Prefix, Postfix), Expression Evaluation (Infix, Prefix, Postfix)
QUEUES	Introduction To Queue And Its Operations And Applications, Queue As Linked List And As Array.  Types Of Queue and Circular Queue., Priority Queue, Deque, Queue Implementation Using Stacks, Queue Programs
	Introduction To Trees And Its Applications, Tree Terminologies And Its Types. Binary Tree representations - array, Linked List, Tree representations - Full, complete, binary, skewed, Formulae and programs
TREES	Tree Traversals (Inorder, Preorder, Postorder, and Level Order), Tree Construction From Traversals, Depth Of Tree
	Binary Search Tree - Creation, Insertion(all types), BST construction from preorder, Binary tree to BST, array to BST(level order, preOrder), BST - deletion(all types), Traversals, all Standard Operations, BST Programs
GRAPHS	Introduction To Graphs And Its Applications Graph Terminologies And Types Of Graphs Graph Representation Using Adjacency List And Matrix
	Traversals( Bfs And Dfs) Cycle Detection In Graphs Programs, minimum spanning tree (kruskal's and Prim's algorithm)
HEAPS & HASHING	Implementation of Heaps, Binary Heap, Applications of hashing, Discussion on Direct Address Table, Collision handling, Problem on Heaps and Hashing
SEARCHING AND SORTINGS	Introduction To Searching And Sorting Linear Search And Binary Search Bubble Selection Insertion, Quick, Merge, Heap, Radix
DYNAMIC PROGRAMMING & BACK TRACKING	Greedy vs Dynamic programming. Top down and bottom up approach, Longest Common Subsequence, longest increasing subsequence, Edit distance, 0-1 Knapsack, Coin change problem and Problems on dynamic



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GREEDY ALGORITHMS

Introduction to Greedy algorithms, Activity Selection problem, Fractional Knapsack and Problems on Greedy algorithms

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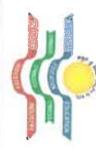




Signature of Coordinators

Signature of HOD

Signature Of Principal



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# DEPARTMENT OF MECHANICAL ENGINEERING

# TRAINING PROGRAMME ON DATA STRUCTURE WITH PYTHON

## Attendance Report

Date: 23-12-2022

A.Y:2022-23

Cell in association with Byte XL India Private Ltd. Software Company, Hyderabad. STRUCTURE WITH PYTHON from 28-11-2022 TO 21-12-2022 organized by Training & Placement The following list of II B.Tech III Semester (ME) students were attended training programme on DATA

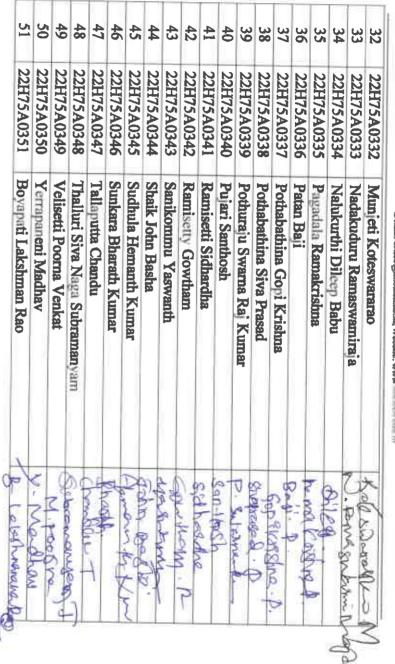
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D Shirt	Kambala Vasu Babu	22H75A0325	25
(10 00)	Kallepalli Vamsi Krishnam Raju	22H75A0324	24
21.4	Jalumuru Mahesh	22H75A0323	23
S Company	Inampudi Venkat	22H75A0322	22
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dar New (c)	Haribandla Hithesh Chandra	22H75A0320	20
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	Gummulla Sai Raju	22H75A0318	00
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	Gandham Sai Sujith	22H75A0316	16
-	Gajja Durga Prasad	22H75A0315	15
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= }	Boliyasetti Hemanth Kumar	22H75A0305	9
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wand surface	Bandi Siril	22H75A0303	4
7 VANCET	Badineni Anjaneyulu	22H75A0302	w
A CONTRACTOR	Akula Srihari	22H75A0301	2
	Lakshmi Kumar CH	21H71A0301	-
Signature	Name of the student	D.I NO	ONTO

## MIC

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Q Dinge Signature of Coordinator

Signature of HOD

Signature of Principal



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E mail; office@mictech.ac.in, Website; www.mictech.edu.in



### Certáfácate

Of Participation

### Lakshmi Kumar CH

has participated in Java and C with Data Structures Training Program held from 12-04-2023 to 06-05-2023

organized by Training and Placement Cell, DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla in collaboration with Byte XL India Private Limited, a leading Software Company based in Hyderabad.

Program Coordinator

Head of Department

Dr. T. VAMSPAPICADAME, Ph.D.
PRINCIPAL

DVR & Dr.HS MIC College of Technology



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### Certáfácate

Of Participation

### Akula Srihari

has participated in Java and C with Data Structures Training Program held from 12-04-2023 to 06-05-2023

organized by Training and Placement Cell, DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla in collaboration with Byte XL India Private Limited, a leading Software Company based in Hyderabad.

Program Coordinator

Head of Department DVR & Dr.HS MIC Control of the Kanchington



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### Certáfácate

Of Participation

### Badineni Anjaneyulu

has participated in Java and C with Data Structures Training Program held from 12-04-2023 to 06-05-2023

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Program Coordinator

Head of Department

Dr. T. VAMBEINCIPAL

Kanchikacheria N.T.R. De



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E mail: office@mictech,ac.in, Website: www.mictech.edu,in



### Certáfácate

Of Participation

### **Bandi Siril**

has participated in Java and C with Data Structures Training Program held from 12-04-2023 to 06-05-2023

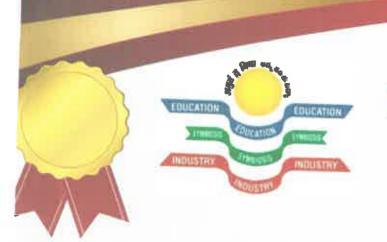
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Program Coordinator

Head of Department

Dr. T. VAMBRIDGIRALW ME PRO
PRINCIPAL

DVR & Dr.HS MIC College of Technology
Kapohikasheda N.T.R. O



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### Certáfácate

Of Participation

### Boddani Jayanth

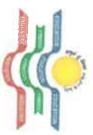
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organized by Training and Placement Cell, DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla in collaboration with Byte XL India Private Limited, a leading Software Company based in Hyderabad.

Program Coordinator

Head of Department





ISA 9001-2035 Certified liquidor
(Approved by ASCTE & Permanenthy Affiliand) to 39TUS, Kalemada)
Scientificational and STANO, WTR (No. A.P. Isalia,
Phones, 18678, 277533, 94044 57709, 73826-16024
E-mail office-contesperior, in Website with interest educiti



DEPARTMENT: Training and Placement

DATE: 10-04-2023 ACADEMIC YEAR: 2022-23

	CIRCULATED TO	ORIGINATOR
AlDS) Students – All Departments	HODs, Faculty and II B: Tech (CSE, ECE, IT, MECH, CIVIL, EEE, AIML,	Principal

## Training Programme

(CSE,ECE,IT,MECH,CIVIL,EEE,AIML,AIDS) student's from 12.4.23 to 06.05.23. The training schedule conducting technical training classes on Java and All the HOD's, staff and students are here by informed that the training and placement section is a with DS Training for II B. Tech

## Training schedule:

Timings: 9.15AM to 12.30 PM (Forenoon)

1.15 PM to 4.30 PM (Afternoon)

### Venues:

CSE Seminar Hall

ECE Seminar Hall

CSE&ECE

Batch1

CSE&ECE

Batch2

EEE Seminar Hall

IT, MECH, CIVIL, EEE

Room No: 1108

AIDS, AIML

HODs are here by informed to depute their T&P Coordinator & faculty (as per time table)





## MIC College of DVR & Dr. HS

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Phones: 08678 - 273535 / 94914 57799 / 73826 16824

E mail: office@mictech.ac.in, Website: www.mictech.edu.in JNTUK, Kakimida)



# A Report on Training Programme "JAVA & C with DS"

Date: 08.05.23

Academic Year: 2022-23

Name of the Event :Placement Training Programme

Department : Mechanical engineering

Topic JAVA & C with DS

Dates of the Event : 12.4.23 to 06.05.23

Resource Person From BYTEXL India Pvt Ltd, Hyderabad

Name of the coordinator : D. Divya

Asst Professor, Training & Placement Coordinator

Dept. of ME

Target Audience : B. Tech ME branch students

Total no of Participants : 51

Objective of the Course :To help students improve their C programming skills and also to help

develop logic for the given problem. It will help students to face placement.

Outcome of the Course : Students will be able to develop C, JAVA AND DS programs for the

given scenario.

	PREPROCESSOR DIRECTIVES Continued, COMMAND LINE ARGUMENTS	DAY 5
% SS	STRINGS STRUTURS, ENUMERATORS, TYPEDEF, FILES&	DAY 4
(A)	Pointers and FUNCTIONS, FUNCTIONS and STORAGE CLASES, Introduction to arrays, ARRAYS & DMA, INTRODUCTION TO STRINGS	DAY3
	LOOPS, JUMPING STATEMENTS and BASICS OF POINTERS	DAY 2
67	INTRODUCTION TO C & DATA TYPES, Operators & CONDITIONAL STATEMENTS	DAY 1
	15 HOURS Plan for C-Language	
	DVR & Dr. HS MIC College of Technology	

# DVR & Dr. H8 MIC College of Technology

# Syllabus for DATA STRUCTURES with Python (25Hrs)

Python for DS  Revision of Python and Problems on armys  Introduction To Performance Analysis (Best, Average Worst), Introduction To Space And Time Complexities. Introduction To Asymptotic Notations, Time Complexities of Different Notations Used Complexities of Programs on armys  ILINKED LISTS  Introduction About Linked List, Time Complexities of Different Time, Deletion Of Duplishene (Sorred And Imperiting) And its Operations Deletion To States And Its Operations And Applications, Stacks As Linked List And Stack As Army, Balancing Prescribing Problem, Introduction To Queue And Its Operations And Applications, Spression Conversion - (Infix, Prefix, Postfix), Expression Evaluation (Infix, Prefix, Prefix, Prefix, Postfix), Expression Evaluation (Infix, Prefix, Prefix, Prefix, Postfix), Expression Evaluation (Infix, Prefix, Prefix, Prefix, Prefix, Postfix), Expression Evaluation (Infix, Prefix, Prefi	1	for the property and a second
	Topic	Contents
	Python for DS	Revision of Python and Problems on arrays
	ASYMTOTIC NOTATIONS	Introduction To Performance Analysis(Best, Average Worst). Introduction To Space And Time Complexities. Introduction To Asymptotic Notations, types Of Asymptotic Notations, Time Complexities Of Different Types Like (Constant Time, Logarithmic Time, Linear Time, Quasilinear Time, Quadratic Time, Exponential Time, Factorial Time). Master'S Theorem
	LINKED LISTS	Introduction About Linked Lists, All Types(Single) And Its Operations  Deletion Of Duplicates(Sorted And Unsorted), K Th Swapping Problem,  Linkedlist Rotations
	STACKS	Introduction To Stacks And Its Operations And Applications, Stacks As Linked List And Stack As Array, Balancing Parenthesis, Expression Conversion - (Infix, Prefix, Postfix), Expression Evaluation (Infix, Prefix, Postfix)
	QUEUES	Applicati Queue, D
	TREES	Introduction To Trees And Its Applications, Tree Terminologies And Its Types. Binary Tree representations - array, Linked List, Tree representations - Full, complete, binary, skewed, Formulae and programs Tree Traversals (Inorder, Preorder, Postorder, and Level Order), Tree Construction From Traversals, Depth Of Tree
		Binary Search Tree - Creation, Insertion(all types), BST construction from preorder, Binary tree to BST, array to BST(level order, preOrder), BST - deletion(all types), Traversals, all Standard Operations, BST Programs
	GRAPHS	Introduction To Graphs And Its Applications Graph Terminologies And Types Of Graphs Graph Representation Using Adjacency List And Matrix Traversals (Bfs And Dfs) Cycle Detection In Graphs Programs, minimum
		spanning tree (kruskal's and Prim's algorithm)
	HEAPS & HASHING	Implementation of Heaps, Binary Heap, Applications of hashing, Discussion on Direct Address Table, Collision handling, Problem on Heaps and Hashing
	SEARCHING AND SORTINGS	Introduction To Searching And Sortings Linear Search And Binary Search Bubble Selection Insertion, Quick, Merge, Heap, Radix
ALGORITHMS	DYNAMIC PROGRAMMING & BACK TRACKING	Greedy vs Dynamic programming. Top down and bottom up approach, Longest Common Subsequence, longest increasing subsequence, Edit distance, 0-1 Knapsack, Coin change problem and Problems on dynamic programming
		Introduction to Greedy algorithms, Activity Selection problem, Fractional Knapsack and

### Photographs:





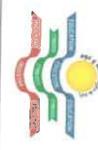




D-Dinys Signature of Goordinators

Signature of HOD

Signature of Principal (Dr. T.Vamsee Kiran)



College of Technology

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# DEPARTMENT OF MECHANICAL ENGINEERING

# TRAINING PROGRAMME ON JAVA AND C WITH DATA STRUCTURE

Attendance Report

Date: 07-05-2023

A.Y:2022-23

The following list of II B. Tech IV Semester (ME) students were attended training programme 01

JAVA & C WITH DATA STRUCTURE from 12-04-2023 TO 06-05-2023 organized by Department

of Mechanical engineering in association with Byte XL India Private Ltd. Software Company, Hyderabad.

30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	00	7	6	ch	4	w	2	_	O.MO
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Konatham Seshapiri Reddy	Kolupuri Sivakumar	Karupati Gousick	Karthik Jakku	Kandregula Sai Sampath	Kambala Vasu Babu	Kallepalli Vamsi Krishnam Raju	Jalumuru Mahesh	Inampudi Venkat	Ichapuram Durga Prasad	Haribandla Hithesh Chandra	Gurram Sai Ram	Gummulla Sai Raju	Geddamuri Sai Chakri	Gandham Sai Suith	Gaija Durga Prasad	Gaddala Gopaiah	Eede Mahesh Babu	Derangula Ganesh	Chatrasupalli Tejadeepthi Babu	Challa Ajay	Chalamala Venkata Narendra Kumar	Chadalavada Anil	Bugata Thirupathi Rao	Boliyasetti Hemanth Kumar	Boddani Jayanth	Bandi Siril	Badineni Anjaneyulu	Akula Srihari	Lakshmi Kumar CH	Name of the student
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Signature of Coordinator

Signature of HOD

Signature of Principal

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Tel.No.: 08678-2733319491457799-7382616824

Website: NAN-midstech.edu.in

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## Feedback Form

Course Name: Data Structures with Jython.

Duration of the Course: 20 days

(Please do not write your name. You are free to respond objectively)

1. Please give your comments on the usefulness of the Workshop/guest Lecture/Seminar.

Speed to use.

2. Please give your comments on the process/methods during the program.

good to bessy but some difficulty,

ယ What input areas were most useful to you ("which you have learnt/experienced during the programme)?

Every bod is user forendly

In what input areas would you prefer to have further training?

Jours, cloud Computing

5. Further Comments (if any)

ASA



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### CERTIFICATE

OF PARTICIPATION

Adarsh K

has participated in JAVA & C Training Program held from 06-02-2023 to 04-03-2023 organized by Training and Placement Cell, DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla in collaboration with Byte XL India Private Limited, a leading Software Company based in Hyderabad.

Program Coordinator

RO

Head of Department

4 -

Dr. K. SREMINGED M. Tech., Ph.D (JNTUH)
PRINCIPAL

BVR & Dr. HS MIC College of Technology Kanchikacheria, Krishna Dt.

Andhra Pradesh India – Pin: 521180



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### CERTIFICATE

OF PARTICIPATION

### Ankasena Reddy D

has participated in JAVA & C Training Program held from 06-02-2023 to 04-03-2023 organized by Training and Placement Cell, DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla in collaboration with Byte XL India Private Limited, a leading Software Company based in Hyderabad.

Program Coordinator

RD

Head of Department

-41

OVR & Dr. HS MIC College of Technology Kenchikacherla, N.T.R. Dt.

Andhra Pradesh, India - Pin: 521180



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### CERTIFICATE

OF PARTICIPATION

### Bhaskar Reddy S

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Program Coordinator

RD

Head of Department

4-

Principal PRINCIPAL

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### CERTIFICATE

OF PARTICIPATION

### Deevena Krupanand P

has participated in JAVA & C Training Program held from 06-02-2023 to 04-03-2023 organized by Training and Placement Cell, DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla in collaboration with Byte XL India Private Limited, a leading Software Company based in Hyderabad.

Program Coordinator



Head of Department

A

Principal PRINCIPAL ATT

JVR & Dr. HS MIC College of Technology Kanchikacherla, N.T.R. Dt.

Andhra Pradesh, India - Pin: 521180

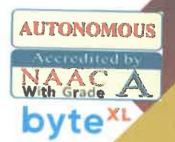


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**OF PARTICIPATION** 

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Program Coordinator

RO

Head of Department

4 -

Principa

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# DEPARTMENT OF MECHANICAL ENGINEERING

# TRAINING PROGRAMME ON JAVA AND C

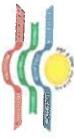
## **Attendance Report**

Date: 06-03-2023

A.Y:2022-23

in association with Byte XL India Private Ltd. Software Company, Hyderabad. on JAVA AND C from 06-02-2023 TO 04-03-2023 organized by Training and Placement Cell The following list of III B.Tech VI Semester (ME) students were attended training programme

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Suvarchala Devi K	Surendra Kumar Vegireddy	Sreekanth Naik Megavathu	Siva Manikanta Pasupuleti	Samyel Raju Batthula	Saiteja Chitla	Saisiddhardhavarma Lanke	M.Ganesh	Venkatasai G	Vamsi B	Sri Ram S	Sai Ram M	Sai Preetham S	Rakesh Ch	Prudhvi Rajesh Y	Naveen Kumar M	Najeer Basha Sk	Naga Srinu T	Naga Sai Reddy M	Mohith T	Manoj P	Lokesh N	Leela Krishna S	Krishna Reddy K	Krishna Reddy B	H.C.Madhusudhan Rao Y	Ganesh Kumar N	Dola Hari Y	Deevena Krupanand P	Bhaskar Reddy S	Ankasena Reddy D	Adarsh K	Name of the student
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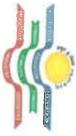
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Enseil: office@microch.ac.in, Website: www.snicosch.adu ist



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Madan Singh Kshatri	M R Kasturi Rangan	Kranthi Kumar Billingi	Kranthi Kiran Kakula	Kiran Jarugu	Karthik Adari	Kamesh Pusarla	Jyothi Babu Davu	Jyotheswar Baddireddy	Jaya Rajesh Menti	Jagadesh Patnala	Hussain Saheb Shaik	Hemanthkumar Gorrela	Hemanth P	Hema Charan Anagani	Hari Gopal Nimmagadda	Hanuman Mocherla	Gowtham Reddy Mullanoi	Gowri Shankar Varma Nadabaditi	Durga Prasad Chennuhoina	Dola Venkata Ramana Prasadula	Devendra Kumar Gorantia	Chethan Karthik Mekala	Charan Mikkili	Bhargava Krishna P	Bhargay Ram Boosi	Bala Murali Krishna Kanakala	Arun Kumar Daggumati	Aravind Kumar Gurram	Anil Kumar Sana	Ahmad Khan Pathan	+	4	1	Venkata Sausii Cilennum	1	4	+	4	4	4	1	$\perp$	4	4	2 Syam Prasad Nami
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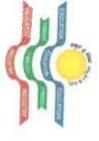


Manikanta Lova  Mohammad Apsar Shaik  Murali Thippana  Nega Gopi Krishna Maganti  Naga Gopi Krishna Maganti  Naga Gopi Krishna Maganti  Narim Savyed  Praveen Ganji  Prudhviraj Pothanapalli  Radhakrishna Kunuku  Raghu Lakshmana Sai Kumar K  Raj Kumar Bodigadla  Rama Krishna Burre  Ramakrishna Thimmasarthi  Ranjith Kumar Choragudi  Rathna Raju Konka  Raviteja Butti  Sai Mohan Ande  Sai Mohan Ande	21H75A0352	21H75A0351	21H75A0350	21H75A0349	21H75A0348	21H75A0347	21H75A0346	21H75A0345	21H75A0344	21H75A0343	21H75A0342	21H75A0341	21H75A0340	21H75A0339	21H75A0338	21H75A0337	21H75A0336	21H75A0335	21H75A0334	ZIH/5A0333
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Signature of Coordinator

Signature of HOD

Signature of Principal



### College of DVR & Dr. HS Technology

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DEPARTMENT: Training and Placement

DATE: 04-02-2023

ACADEMIC YEAR: 2022-23

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

IT, MECH, CIVIL, EEE) student's from 06.02.23 to 04.03.23. The training schedule is as follows. conducting technical training classes on JAVA and C All the HOD's, staff and students are here by informed that the training and placement section is for III B.Tech (CSE, ECE &

## Training schedule:

Timings: 9.15 AM to 12.30 PM (Forenoon)

1.15 PM to 4.30 PM (Afternoon)

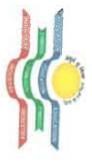
### Venues:

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

EEE Seminar Hall

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

Principal



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Kanchikachteda - 521 (80, NTR Dyd. A F Juda
Placetes 08678 - 271518 (04914-57789) T3820 (0824
Email office-Emistich ac in Website www.mitched edo.in



## A REPORT ON TRAINING PROGRAMME ON JAVA & C DEPARTMENT OF MECHANICAL ENGINEERING

Date: 06.03.23
Academic Year: 2022-23

Event Type : JAVA and C PROGRAMMING

Date / Duration : 06.02.2023 to 04.03.2023

Resource Person From Byte XL India Private Ltd

Software Company, Hyderabad

: D. Divya

Name of Coordinator

Assistant Professor, Training & Placement Coordinator Department of ME

Target Audience: B. Tech III YEAR students

Total No of Participants: 98

Description:

Key Objectives: placements in top-tier companies. This intensive program covers the fundamental concepts of Java and C programming languages, focusing on both theoretical understanding and practical application participants with the essential skills and knowledge required to excel in technical interviews and secure The Comprehensive Training Program for Java & C Programming for Placements was designed to equip

management, and more. Mastery of Core Concepts: Develop a strong foundation in Java and C programming, covering topics as variables, data types, operators, control structures, loops, functions, pointers, memory

Java and C. Emphasis will be placed on algorithmic thinking and efficient coding practices. Problem-Solving Skills: Sharpen participants' ability to solve complex programming problems using

reinforce theoretical concepts and enhance practical coding skills. Hands-on Practice: Provide extensive hands-on coding exercises, assignments, and projects to

strategies for technical interviews conducted by top companies. Interview Preparation: Offer guidance on common interview questions, coding challenges, and

system-level programming, data structures, and object-oriented programming. Real-world Applications: Demonstrate the application of Java and C in real-world scenarios, such as

Code Optimization: Teach techniques for writing optimized and efficient code to improve program



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(Phones, OlicTa - 273535 / 94914-57794) / 73826 (6824
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## Course Structure:

# Week 1: Introduction to Programming and Java

Introduction to programming concepts

Java syntax and fundamentals

Variables, data types, and operators

Control statements and loops

Methods and functions

Object-oriented programming (OOP) concepts

Week 2: Advanced Java Programming

Inheritance, polymorphism, and encapsulation

Exception handling

File handling

Introduction to data structures in Java

Introduction to GUI programming (Swing or Java FX)

Week 3: C Programming and Problem Solving

Introduction to C programming

Data types, operators, and expressions in C

Control structures and loops in C

Functions and pointers in C

Memory management and dynamic memory allocation

Introduction to algorithms and problem-solving techniques

Week 4: Advanced C Programming and Interview Prep

File handling and manipulation in C

Data structures in C (arrays, linked lists, stacks, queues)

Algorithm design and analysis

Common coding interview questions and techniques

Mock technical interviews and feedback

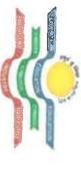
## Additional Features:

Live Coding Sessions: Interactive coding sessions with instructors to solve problems in real-time.

Q&A and Doubt Resolution: Regular Q&A sessions to address participants' doubts and queries.

Online Coding Platforms: Introduce participants to popular coding platforms like LeetCode,

HackerRank, and Codeforces for further practice.



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E mail: office@mictech.ac.in, Website: www.mictech.edu.in



program. Certificate of Completion: Provide participants with a certificate upon successfully finishing the

### Benefits:

- Strong foundation in Java and C programming languages.
- Improved problem-solving skills and algorithmic thinking.
- Enhanced coding efficiency and optimization techniques.
- Confidently tackle technical interviews for placements.
- Access to a supportive learning community and expert instructors.

### Photographs:





Signature of Coordinator

Signature of HOD

Signature of Principal



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### CERTIFICATE

**OF PARTICIPATION** 

### Adarsh K

has participated in Python Training Program held from 12-09-2022 to 01-10-2022 organized by Training and Placement Cell, DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla in collaboration with Byte XL India Private Limited, a leading Software Company based in Hyderabad.

Program Coordinator

ND)

Head of Department

Principal

PRINCIPAL PRINCIPAL OF TECHNOLOGY

Kanchikanhada VTP Dt.



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## CERTIFICATE

OF PARTICIPATION

## Ankasena Reddy D

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D.Dinya

Program

Coordinator

Head of

Head of Department

Principal PRINCIPAL

VR & Dr. HS MIC College of Technolog

Kanchikacheria, N.T.R. Dt.

Andhra Pradesh, India - Pin: 521180



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D. Dinya

Program Coordinator DO

Head of Department

Principal

PRINCIPAL

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## CERTIFICATE

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D. Dinya

Coordinator

Head of Department

Principal

VR & Dr. HS MIC College of Technolog,

Andhra Pradesh, India - Pin: 521180



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Phones: 08678 - 273535 / 94914 57799 / 73826 16824
E mail: office@mictech.ac.in, Website: www.mictech.edu.in



## CERTIFICATE

OF PARTICIPATION

### Dola Hari Y

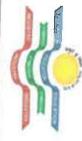
has participated in Python Training Program held from 12-09-2022 to 01-10-2022 organized by Training and Placement Cell, DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla in collaboration with Byte XL India Private Limited, a leading Software Company based in Hyderabad.

Program Coordinator

(P)

Head of Department

Principal
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Kanchikacheria, N.T.A. Dt.



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## DEPARTMENT OF MECHANICAL ENGINEERING

## TRAINING PROGRAMME ON PYTHON PROGRAMMING

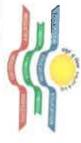
Date: 03-10-2022

A.Y:2022-23

## Attendance Report

Placement Cell in collaboration with Byte XL India Private Ltd. Software Company, Hyderabad on PYTHON PROGRAMMING from 12-09-2022 TO 01-10-2022 organized by Training & The following list of III B. Tech V Semester (ME) students were attended training programme

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Mr. Barel	M.Ganesh	20H71A0326	1
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DVR & Dr. HS

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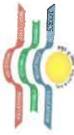
Kanchilamberta - 521150, NTR Dist, A.P. Indit.,

Phones: 04074 - 273535 / 94914 57799 / 73826 16824

E mail: office@minesch.as.in, Webnits: www.anictach.adu.in



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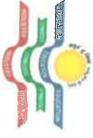


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Signature of Coordinator

Signature of HOD

Signature of Principal



## DVR & Dr. HS MIC College of Technology

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E snail: office@mictach.ac.in, Website: www.mictech.edu.in



**DEPARTMENT:** Training and Placement

Date: 8-09-2022

Academic Year: 2022-23

## Training Programme

student's from 12-09-22 to 1-10-22. The training schedule is as follows. conducting technical training classes on python for III B.Tech (CSE, ECE, IT, MECH, CIVIL, EEE) All the HOD's, staff and students are here by informed that the training and placement section is

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

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

Principal



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## DEPARTMENT OF MECHANICAL ENGINEERING

A REPORT ON TRAINING PROGRAMME ON PYTHON : PLACEMENT TRAINING PROGRAMME

Event Type

Date / Duration : 12/9/2022 TO 1/10/2022

Resource Person From Byte XL India Private Ltd

Software Company, Hyderabad

Name of Coordinators D. Divya

Assistant Professor, Training & Placement Coordinator

Department of ME

Target Audience III B. Tech ME Students

Total no of Participants 900

Objective of the event The learning objectives of this course are:

structures, and core concepts. Develop a strong command of Python programming language, mastering its syntax, data

Acquire skills to efficiently solve real-world problems using Python, including algorithm design and implementation.

leveraging Python's versatility. Learn to build diverse applications, from web development and data analysis to automation,

Gain the ability to collaborate on projects, write clean and maintainable code, and contribute effectively to software development teams.

Topics covered

: Introduction to Python, Python Basics, Data Structures

Functions, Object-Oriented Programming (OOP), Exception

Handling, File Handling, Modules and Packages, Python

Standard Library

Outcome of event

: Students are familiar with

A strong grasp of Python's syntax, data structures, and concepts

Ability to write clean and efficient code using best practices



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Website: N.M.W. Dife



- Capacity to analyze problems and design effective solutions using Python.
- Proficiency in implementing algorithms and logical reasoning.
- analysis, using Python. Competence in building a wide range of applications, from web development to data
- Ability to create interactive and functional software,
- Profound understanding of object-oriented programming principles.
- Capability to design and implement complex systems using OOP concepts.

proficiently apply Python across various domains of software development and data analysis. comparative and practical understanding of the python programming language, enabling them to Company, Hyderabad. The purpose of the Python programming is to equip participants with a the benefit of III B. Tech ME students in association with ByteXL India Private Limited, Software Description / Report on Event : Training and Placement Cell organized PYTHON training for

Feedback / Suggestions

: Students are participated in enthusiastic manner Planned to organize every year.

## Photographs:





Signature of Coordinators

Signature of HOD

Signature of Principal

AUTONOMOUS

(Approved by AICTE & Permanently Affiliated) d by AICTE & Permanently Affiliated to JNTUK, Kakinada)
Kanchikacheda-521180, NTR Dist. A.P. India.
Tcl.No : 08679-273335-9491457799-7383616824
Website : www.suistech.oriu.in



## Feedback Form

Course Name: JAVA & C

Duration of the Course: 24 Aays

(Please do not write your name. You are free to respond objectively)

1. Please give your comments on the usefulness of the Workshop/guest Lecture/Seminar.

Good and Excellent

2. Please give your comments on the process/methods during the program.

Well teaching methods

What input areas were most useful to you ("which you have learnt/experienced during the programme)?

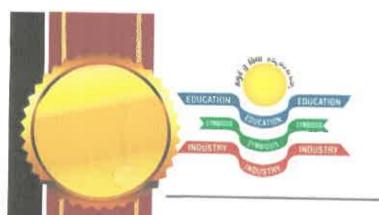
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4. In what input areas would you prefer to have further training?

Amwilling to leaving on Python A Data Ston chives.

Further Comments (if any)

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### CERTIFICATE

OF PARTICIPATION

Essak. CH

has participated in **Data Structures with Python & C** Training Program held from **22-08-2022** to **01-09-2022** organized by Training and Placement Cell in association with Byte XL India Private Limited, Software Company, Hyderabad at DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla.

D. Dinga

Coordinator

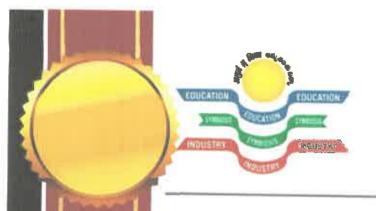
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**Head of Department** 

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Principal PRINCIPAL ALCUMENT OF THE PRINCIPAL

Anribra Pradesh. India - Pin: 521180



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### CERTIFICATE

OF PARTICIPATION

### Ganesh. U

has participated in **Data Structures with Python & C** Training Program held from **22-08-2022** to **01-09-2022** organized by Training and Placement Cell in association with Byte XL India Private Limited, Software Company, Hyderabad at DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla.

D. Dings

Coordinator

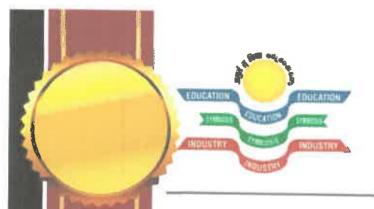
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**Head of Department** 

-19

Principal

VR & Dr. HS MIC College of Technology Kenchikacherla, N.T.R. Dt.

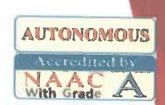


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### CERTIFICATE

OF PARTICIPATION

### Hari Krishna. Y

has participated in **Data Structures with Python & C** Training Program held from **22-08-2022** to **01-09-2022** organized by Training and Placement Cell in association with Byte XL India Private Limited, Software Company, Hyderabad at DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla.

D. Dinge

Coordinator

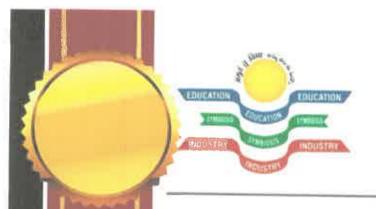
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**Head of Department** 

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Principal PRINCIPAL

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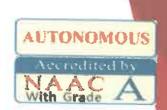


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### CERTIFICATE

OF PARTICIPATION

### Leelaprasad. T

has participated in **Data Structures with Python & C** Training Program held from **22-08-2022** to **01-09-2022** organized by Training and Placement Cell in association with Byte XL India Private Limited, Software Company, Hyderabad at DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla.

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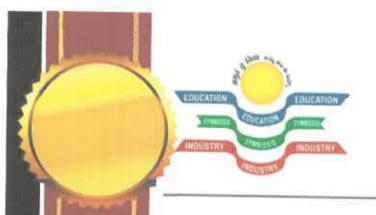
Coordinator

RO

**Head of Department** 

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OVR & Dr. HS MIC College of Technolog Kanchikacherla, N.T.R. Dt. Andhra Pradesh, India – Pin: 521180

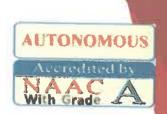


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### CERTIFICATE

OF PARTICIPATION

### Lohith. V

has participated in **Data Structures with Python & C** Training Program held from **22-08-2022** to **01-09-2022** organized by Training and Placement Cell in association with Byte XL India Private Limited, Software Company, Hyderabad at DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla.

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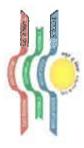
Coordinator

RB

**Head of Department** 

Principal

VR & Dr. HS MiC College of Technolog Kanchikacherla, N.T.R. Dt. Andhra Pradesh, India – Pin: 521180



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## DEPARTMENT OF MECHANICAL ENGINEERING

# TRAINING PROGRAMME ON DATA STRUCTURES WITH PYTHON AND C

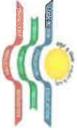
## Attendance Report

Date: 02-09-2022

A.Y:2022-23

The following list of IV B.Tech VII Semester (ME) students were attended training programme on DATA STRUCTURES WITH PYTHON & C from 22-08-2022 to 01-09-2022 organized Company, Hyderabad, Telangana. by Training and Placement Cell in association with ByteXL India Private Ltd., Software

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DVR & Dr. HS

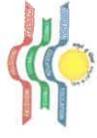
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Signature of Goordinator

Signature of HOD

Signature of Principal



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Department: Training and Placement

Date: 20-08-2022 Academic Year: 2022-23

## Training Programme

training programme without fail. Attendance is mandatory. ECE, IT, MECH, CIVIL, EEE) student's from 22-08-22 to 1-09-22. All the students should attend the conducting technical training classes on DATA Structures with Python & C for IV B.Tech (CSE, All the HOD's, staff and students are here by informed that the training and placement cell is

Training schedule:

Timings: 9.15AM to 12.30PM (Forenoon)

1.15PM to 4.30PM (Afternoon)

## Venues:

EEE Seminar Hall	EEE Seminar Hall	ECE Seminar Hall	CSE Seminar Hall	наш
Afternoon	Morning	Afternoon	Morning	Session
CIVIL, EEE	ІТ, МЕСН,	CSE&ECE	CSE&ECE	Students

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

Principa.



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## DEPARTMENT OF MECHANICAL ENGINEERING

Email officer/inicisch.ii

in. Website: www.mictech.edu.jp

# A REPORT ON TRAINING PROGRAMME ON DATA STRUCTURES WITH PYTHON & C

Date / Duration : 22.08.22 to 1.09.22 : PLACEMENT TRAINING PROGRAMME

Event Type

Resource Person From Byte XL India Private Ltd,

Software Company, Hyderabad

Name of Coordinator D. Divya

Assistant Professor, T & P Coordinator

Department of ME

Target Audience IV B. Tech ME Students

Total no of Participants .. 39

Objective of the event

: The learning objectives of this course are:

To understand basic data structures, their implementation and some of their standard applications.

Ņ To develop the ability to design and analyze basic algorithms and prove the worker the the sing the appropriate data structure learned in the course,

## Course Objectives:

- Be familiar with basic techniques of algorithm analysis
- Be familiar with writing recursive methods
- Master the implementation of linked data structures such as linked lists and binary trees
- Be familiar with advanced data structures such as balanced search trees, hash tables, priority queues and the disjoint set union/find data structure
- sort Be familiar with several sub-quadratic sorting algorithms including quick sort, merge sort and heap





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## Syllabus for DATA STRUCTURES with Python

Topic	Sub Topic
Python for DS	Revision of Python and Problems on arrays
ASYMTOTIC NOTATIONS	Introduction To Performance Analysis (Best, Average Worst). Introduction To Space And Time Complexities. Introduction To Asymptotic Notations, types Of Asymptotic Notations, Time Complexities Of Different Types Like (Constant Time, Logarithmic Time, Linear Time, Quasilinear Time, Quadratic Time, Exponential Time, Factorial Time), Master'S Theorem
T DIVER I IGEG	Introduction About Linked Lists, All Types(Single) And Its Operations
LINKED LISTS	Deletion Of Duplicates(Sorted And Unsorted), K Th Swapping Problem, Linkedlist Rotations
STACKS	Introduction To Stacks And Its Operations And Applications, Stacks As Linked List And Stack As Array, Balancing Parenthesis, Expression Conversion - (Infix, Prefix, Postfix), Expression Evaluation (Infix, Prefix, Postfix)
QUEUES	Introduction To Queue And Its Operations And Applications, Queue As Linked List And As Array, Types Of Queues, Circular Queue, Priority Queue, Dequeue, Queue Implementation
	Introduction To Trees And Its Applications, Tree Terminologies And Its Types. Binary Tree representations - array, Linked List, Tree representations - Full, complete, binary, skewed, Formulae and programs
TREES	Tree Traversals (In order, Preorder, Post order, and Level Order), Tree Construction From Traversals, Depth Of Tree
	Binary Search Tree - Creation, Insertion(all types), BST construction from preorder, Binary tree to BST, array to BST(level order, pre Order), BST - deletion(all types), Traversals, all Standard Operations, BST Programs
GRAPHS	Introduction To Graphs And Its Applications Graph Terminologies And Types Of Graphs Graph Representation Using Adjacency List And Matrix
	Traversals( BFS And DFS) Cycle Detection in Graphs Programs, minimum spanning tree (kruskal's and Prim's algorithm)
HEAPS & HASHING	Implementation of Heaps, Binary Heap, Applications of hashing, Discussion on Direct Address Table, Collision handling, Problem on Heaps and Hashing





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ALGORITHMS Introduction Problems of	MMING & ACKING	SEARCHING AND Introduction
Introduction to Greedy algorithms, Activity Selection problem, Fractional Knapsack and Problems on Greedy algorithms	Greedy vs Dynamic programming. Top down and bottom up approach, Longest Common Subsequence, longest increasing subsequence, Edit distance, 0-1 Knapsack, Coin change problem and Problems on dynamic programming	Introduction To Searching And Sortings Linear Search And Binary Search Bubble Selection Insertion, Quick, Merge, Heap, Radix

## C Programming

- Introduction to Programming Constants, Variables, and Data Types
- Managing Input and Output Operations
- Operators and Expressions
  Decision Making and Branching
- Decision Making and Looping
- Arrays

Feedback / Suggestions

: Students are participated in enthusiastic manner. Planned to organize every year.

Photographs:





A Dinys Signature of Coordinator

Signature of HOD

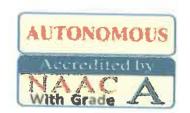
Signature of Principal



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## CERTIFICATE

OF PARTICIPATION



#### Essak. CH

has participated in **Python** Training Programme held from **13-07-2022** to **06-08- 2022** organized by Training and Placement Cell in association with Byte XL India Private Limited, Software Company, Hyderabad at DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla.

Program Coordinator Head of

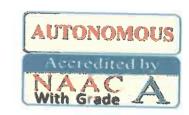
Head of Department

VR & Dr. HS Mile Cullege of Technolog Kanchikacherla, N.T.R. Dr. Andhra Pradesh, India



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## CERTIFICATE

OF PARTICIPATION



#### Ganesh. U

has participated in **Python** Training Programme held from **13-07-2022** to **06-08- 2022** organized by Training and Placement Cell in association with Byte XL India Private Limited, Software Company, Hyderabad at DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla.

Program Coordinator Head of

Head of Department

Principal

VR & Dr. HS MIC College of Technology

Kanchikacheria, N.T.A. De



## MIC College of Technology

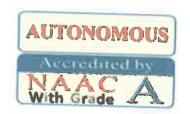
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OF PARTICIPATION



#### Hari Krishna. Y

has participated in **Python** Training Programme held from **13-07-2022** to **06-08- 2022** organized by Training and Placement Cell in association with Byte XL India Private Limited, Software Company, Hyderabad at DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla.

Program Coordinator RO

Head of Department

Kanchikacheria, N.T.R. Dt. Andhra Pradesh, India – Pin 52 180

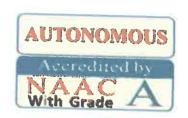


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## CERTIFICATE

OF PARTICIPATION



#### Leelaprasad. T

has participated in **Python** Training Programme held from **13-07-2022** to **06-08- 2022** organized by Training and Placement Cell in association with Byte XL India Private Limited, Software Company, Hyderabad at DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla.

Program Coordinator

SB

Head of Department

Principal
R & Dr. HS MIC College of Technolog
Kanchikacheria, N.T.F. Dr.

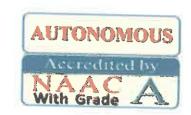


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OF PARTICIPATION



#### Lohith. V

has participated in **Python** Training Programme held from **13-07-2022** to **06-08- 2022** organized by Training and Placement Cell in association with Byte XL India Private Limited, Software Company, Hyderabad at DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY, Kanchikacherla.

Program Coordinator XB)

Head of Department

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Department: Training and Placement

AcademicYear:2022-23

Date: 20-08-2022

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

## Training Programme

programme without fail. Attendance is mandatory. IT, MECH, CIVIL, EEE) student's from 22-08-22 to 1-09-22. All the students should attend the training conducting technical training classes on DATA Structures with Python & C for IV B.Tech(CSE,ECE, All the HOD's, staff and studentsare here by informed that the training andplacement cell is

Training schedule:

Timings: 9.15AM to 12.30PM (Forencon)

1.15PM to 4.30PM (Afternoon)

## **Vennes**:

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

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

Principal



## MIC College of Technology STOMOMOUS DVR & Dr. HS

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A.Y:2022-23 08/08/2022

Name of the Event: **Python Training Programme** 

Date(s) of the Event: 13.7.22 to 6.8.22

Resource Person From: Byte XL India Pvt Ltd, Software Company, Telangana.

Dept of ME Assistant Professor, T & P Coordinator Name of the coordinator: D.Divya

Target Audience: IV B. Tech Students

Total no of Participants: 39

## Description:

programmer removes all the errors related to syntax and format and all the logical errors which find in the programmer during the coding phase. the coding is to produce high quality system which can be performed in any situation. The these components in accurate share into skills and shaping them into competencies. The aim of proficiently to capitalize on a person's work efficacy. Soft Skills do the work of combining all dependability, punctuality, management, cooperation, to solve a problem. Soft Skills (a vital portion of an individual's personality) is an intangible idea determine a student's critical thinking skills, as well as their ability to use their own knowledge Logical reasoning is a test of a skill rather than a test of learned knowledge. This is used to mathematical problems and thereby reducing the time taken for performing job functions. able to critically evaluate various real-life situations by resorting to an analysis of key issues and factors. This Aptitude Training helps them to demonstrate various principles involved in solving engineering final students. The sole objective of imparting aptitude training is to make students The Department of Training & Placement Cell organized "Byte XL", and is specially meant for which the qualities ii G attitude, ability, integrity, reliability, positivity, habits and practices are flexibility,

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

- 1. Enhance the Aptitude Round Clearing ability in interview process
- 2. Solve the real-time problems for performing job functions easily
- 3. Interpret the concepts of LOGICAL REASONING Skills
- Develop effective communication skills (spoken and written).

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



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## Photographs:



A. Dinys
Program Coordinators

HOH HOH

Principal

## DVR & Dr. HS College of Technology

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## DEPARTMENT OF MECHANICAL ENGINEERING

## TRAINING PROGRAMME ON PYTHON

## Attendance Report

A.Y:2022-23

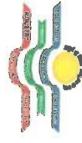
Date: 08-08-2022

# The following list of IVB. Tech VII Semester (ME) students were attended training programme on PYTHON

from 13-07-2022 TO 06-08-2022 organized by Training & Placement Cell in association with Byte XL India

Private Ltd. Software Company, Hyderabad.

31	30	29	28	27	26	25	24	23	22	21	20	19	100	17	16	15	14	13	12	11	10	9	00	7	6	S	4	w	2	_	S.No
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Ramesh. Y	Raja, B	Prem Kumar. S	Omkar. A	Naveen Sagar, P	Naveen, K	Nagaraju. M	Mancesh. V	Mahesh Varun. K	Mahesh. B	Mahammad Rafi. SK	Karthikeya, Y	Kartheek A	Jeevan Kumar. N	Harish. R	Gnana Deep. T	Amrutha Prem Sagar. T	Akbar. SK	Abdul Shaheed, MD	Venkata Anjaneya Prasad. A	Veera Maharshi Siva Rama. K	Vamsi Babu, B	Venkata Siva Rama Krishna. K	Surya Teja. P	Sravankumar. M	Murali, D	Lohith, V	Leelaprasad, T	Hari Krishna. Y	Ganesh. U	Essak, CH	Name of the student
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Daines Signature of Coordinator

Signature of HOD

Signature of Principal





## Feedback Form

## Course Name:

## Duration of the Course:

## (Please do not write your name. You are free to respond objectively)

Please give your comments on the usefulness of the Workshop/guest Lecture/Seminar.

Rocallent touring pargramma

2. Please give your comments on the process/methods during the program.

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What input areas were most useful to you ("which you have learnt/experienced during the programme)?

It is a very which for

In what input areas would you prefer to have further training?

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5. Further Comments (if any)

20