GHARDA FOUNDATION

GIT GHARDA INSTITUTE OF TECHNOLOGY

GHARDA FOUNDATION'S
GHARDA INSTITUTE OF TECHNOLOGY, LAVEL
COMPUTER ENGINEERING DEPARTMENT
A/P: Lavel, Tal.Khed Dist. Ratnagiri

Short Term Training Programme on

Logic Building & Problem Solving using C Programming

Course Layout:

06 Dec 2021: Fundamentals of C Programming

Keywords, Identifiers, Constants and Variables • Data types in C • Operators in C • Basic Input and Output Operations • Expressions and Precedence of Operators • In-built Functions

07 Dec 2021: Control Structures

Introduction to Control Structures Branching and looping structures • If statement, If-else statement, Nested if-else, else-if Ladder • Switch statement • For loop, while loop, do while loop • break and continue

08 Dec 2021: Functions

Introduction to functions • Function prototype, Function definition, accessing a function and parameter passing. • Recursion.

09 Dec 2021: Arrays and Strings

• Introduction to Arrays • Declaration and initialization of one dimensional and two-dimensional arrays. • Definition and initialization of String • String functions

10 Dec 2021: Structure and Union

Concept of Structure and Union • Declaration and Initialization of structure and union • Nested structures • Array of Structures • passing structure to functions

Theory: 02 Hrs./Day

Practical: 02 Hrs./Day

Londhe
Londhe D.N

Gharda Institute of Technology GHARDA 7#2 A/P. Lavel, Tal. Khed

(V.M. Nair)

Head
Department of Computer Engineering
Gharda Institute of Technology
Lavel - , Tal. Khed, Dist. Ratnagiri 415708

STTP on Logic Building & Problem Solving

Sr No	Name of Students	Department	6-Dec	7-Dec	8-Dec	9-Dec	10-Dec
1	Saloni Dattatray Raut	Computer Engineering	P	P	P	P	P
2	SHETYE ADITYA CHANDRA	Chemical Engineering	P	P	P	P	P
3	RATHOD ABHISHEK SHIVA	Mechanical Engineering	P	P	P	P	P
4	Shivani Subhash Sansare	Computer Engineering	P		P	P	P
5	Siddhesh Nandakumar Shety	EXTC Engineering	P	P	P	P	P
6	Rohit Lahu Ambre	EXTC Engineering	P	P	P	P	P
7	Shubham Sanjay Shinde	EXTC Engineering		P	P	P	P
8	Payal Vijay Khadse	EXTC Engineering	P	P	P	P	P
9	SANDESH KUTEKAR	Mechanical Engineering	P	P	P	P	P
10	Shivani Gurunath Shirodkar	Computer Engineering	P	P	P	P	P
11	Yelve Ajay Rajendra	Mechanical Engineering	P	P	P	P	P
12	Pujari Yogeshwaari Yesappa	Computer Engineering	P	P	P		P
13	Masurkar Faizan Mushtaque	Mechanical Engineering	P	P	P	P	P
14	Nivalkar Aditya Dattaram	Computer Engineering	P	P	P	P	P
15	Parkar Sabeel Riyaz	Mechanical Engineering	P	P	P	P	P
16	Thasal Pranit Gopal	Civil Engineering	P	P		P	P
17	Manish Shankar Pawar	Mechanical Engineering	P	P	P	P	P
18	Kadapa Saud Ahmed Khawja	Mechanical Engineering	P	P	P	P	P
19	Sahil Satish Rajeshirke	Mechanical Engineering	P	P	P	P	
20	SHINDE SAMIDHA SANTOS	Mechanical Engineering	P	P	P	P	P
21	Somya Kumari	Computer Engineering		P	P	P	P
22	Trupti Shankar Utekar	Civil Engineering	P	P	P	P	P
23	Shetye Gandhali Uday	Computer Engineering	P	P	P	P	P
24	Nandakumar Vijay Gurav	Chemical Engineering	P	P	P	P	P
25	Shitap Anushka Pradeep	Computer Engineering	P	P	P	P	P
26	Kokate Swapnaj Mahendra	EXTC Engineering	P	P	P	P	P
27	Shubham Ajit Kadav	Chemical Engineering	P		P	P	P
28	Harshal Gopinath Umasare	Computer Engineering	P	P	P	P	P
29	DALVI MAYURESH VITHOB	Mechanical Engineering	P	P	P	P	P
30	Gamare Prabodhan Anil	Mechanical Engineering	P	P		P	P
31	Kshitija Kishor Tondlekar	Computer Engineering	P	P	P	P	P
32	Poonam Jitendra Salaskar	Computer Engineering	P	P	P	P	P
33	Mulla Faizan Md Saleh	Mechanical Engineering	P	P	P	P	P
34	MORE YASH PRAVIN	Mechanical Engineering	P	P	P	P	P
35	Vivek Vilas Phalaskar	Chemical Engineering		P	P		P
36	Maheshwar Shripad Panshik	Mechanical Engineering	P	P	P	P	P
37	JANGAM SHUBHAM DEEPA	Chemical Engineering	P	P	P	P	P
38	SIDDHANT SANDIP JANGA	EXTC Engineering	P	P	P	P	P
39	Rawool Shital Sharad	Computer Engineering	P	P	P	P	
40	Kamble Archana Vaibhav	Chemical Engineering		P	P	P	P

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(Tondlekar) (U.M. Nair)

41	Sawardekar Digambar Chan	Computer Engineering	P	P	P	P	P
42	Chavan Kunal Sanjay	Mechanical Engineering	P	P	P	P	P
43	Pratik Ramchandra Kap	Mechanical Engineering	P	P	P	P	P
44	Sakware Sufiyan Tair	Computer Engineering	P	P	P	P	P
45	Virendra Vilas Mahadik	EXTC Engineering	P		P	P	P
46	Aniket Dhanawade	Chemical Engineering	P	P	P	P	P
47	Nimbare Vikram Shantaram	Chemical Engineering	P		P	P	P
48	Prathamesh Gawande	Chemical Engineering	P	P	P	P	P
49	Shigwan Aditya Ajit.	Chemical Engineering	P	P	P	P	P
50	NILAM VISHWAS KHEDEKA	Computer Engineering	P	P	P	P	P
51	Wad Nishad Santosh.	Mechanical Engineering	P	P	P		P
52	Tathare Mansi Nayan	EXTC Engineering	P	P	P	P	P
53	PARKAR SAIMA MUNAWAR	Chemical Engineering	P	P	P	P	P
54	Aniket Dilip Palkar	Mechanical Engineering	P	P	P	P	P
55	Trupti Dhanawate	Computer Engineering	P	P	P	P	P
56	KADAM ABHISHEK ASHOK	EXTC Engineering	P		P	P	P
57	Chiplunkar Adil Murshad Ali	Mechanical Engineering	P	P	P	P	P
58	Ambre siddhi shahaji	EXTC Engineering	P	P	P		P

Summary	
Computer	16
Mechanical	19
EXTC	10
Chemical	11
Civil	2
Total	**58**

Londhe
(Londhe D.N)

(U.M. Nasir)

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Gharda Institute of Technology
GHARDA
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Ratnagiri 415708

Assessment

Timestamp	Email Address	Score	Name of Student (Surname f	Class	Branch
12/10/2021 15:24:28	en19254543@git-india.edu.i	23 / 30	Somyakumari Sanjaykumar	TE	Computer
12/10/2021 15:24:31	dse19110796@git-india.edu.	18 / 30	Khedekar Nilam Vishwas	BE	Computer
12/10/2021 15:28:09	dse20113220@git-india.edu.	18 / 30	Phalaskar vivek vilas	TE	Chemical
12/10/2021 15:31:39	en19222328@git-india.edu.i	15 / 30	Danawle Samiksha Pandura	TE	Computer
12/10/2021 15:32:45	dse19110524@git-india.edu.	25 / 30	Panshikar Maheshwar Shrip	BE	Mechanical
12/10/2021 15:34:33	dse20106687@git-india.edu.	20 / 30	Raut Saloni Dattatray	TE	Computer
12/10/2021 15:36:14	18002021761021081@git-in	17 / 30	Kadapa Saud Ahmed Khawj	BE	Mechanical
12/10/2021 15:38:23	18003031801021011@git-in	20 / 30	Shirodkar Shivani Gurunath	BE	Computer
12/10/2021 15:38:37	dse19114692@git-india.edu.	22 / 30	Tondlekar Kshitija Kishor	BE	Computer
12/10/2021 15:39:02	en19227498@git-india.edu.i	30 / 30	Nivalkar Aditya Dattaram	TE	Computer
12/10/2021 15:41:12	dse19102086@git-india.edu.	26 / 30	Wad Nishad Santosh	BE	Mechanical
12/10/2021 15:41:17	en19283365@git-india.edu.i	19 / 30	Virendra Vilas Mahadik	TE	Electronics & Telecommunication
12/10/2021 15:46:06	dse20130783@git-india.edu.	23 / 30	Pujari Yogeshwaari Yesappa	TE	Computer
12/10/2021 15:46:44	en19311751@git-india.edu.i	25 / 30	Tathare Mansi Nayan	TE	Electronics & Telecommunication
12/10/2021 15:48:38	dse19140785@git-india.edu.	20 / 30	Salaskar Poonam Jitendra	BE	Computer
12/10/2021 15:54:09	dse19122542@git-india.edu.	22 / 30	Nambar kirthana Shridharan	BE	Computer
12/10/2021 15:55:08	dse19140675@git-india.edu.	22 / 30	Shetye Siddhesh Nandakum	BE	Electronics & Telecommunication
12/10/2021 15:55:52	dse19124328@git-india.edu.	25 / 30	Shinde Shubham Sanjay	BE	Electronics & Telecommunication
12/10/2021 15:57:05	en19212849@git-india.edu.i	22 / 30	PARKAR SAIMA MUNAWAF	TE	Chemical
12/10/2021 15:58:17	18005050041031011@git-in	24 / 30	Ambre Rohit Lahu	BE	Electronics & Telecommunication
12/10/2021 16:02:23	dse20109566@git-india.edu.	17 / 30	RATHOD ABHISHEK SHIVA	TE	Mechanical
12/10/2021 16:39:08	180050502322061@git-india	13 / 30	Payal Vijay Khadse	BE	Electronics & Telecommunication
12/10/2021 16:50:53	18002020191016011@git-in	23 / 30	Kutekar Sandesh Dhondiram	BE	Mechanical
12/10/2021 17:05:41	18005051581041071@git-in	22 / 30	Jangam Siddhant Sandip	BE	Electronics & Telecommunication
12/10/2021 20:58:25	dse19100927@git-india.edu.	19 / 30	PAWAR MANISH SHANKAR	BE	Mechanical
12/10/2021 23:17:43	18006061461025011@git-in	23 / 30	Thasal Pranit Gopal	BE	Civil
12/11/2021 16:19:43	18003030601013101@git-in	17 / 30	Sawardekar Digambar Chan	TE	Computer
12/15/2021 11:04:58	dse20120115@git-india.edu.	30 / 30	Chaugule Shubhada Shailes	TE	Computer

Tondlekar D.N

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(V.M.Nair)

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GHARDA FOUNDATION'S

GHARDA INSTITUTE OF TECHNOLOGY, LAVEL

COMPUTER ENGINEERING DEPARTMENT

Report on Logic Building & Problem Solving using C

For the quality enhancement and to indulge programming skills among the interdisciplinary students of the institute, it has been recommended by Internal Quality Assurance Cell that students should get imparted with Problem Solving Skill through programming. The department of Computer Engineering wisely directed the execution through a short term training program. The programs details are as below.

Name of Program: Logic Building & Problem Solving using C Programming

Target Audience: TE and BE students of GIT

Pre-requisite: Basics of mathematics and Computer Skills.

Objectives: To provide exposure to placement-centric problem-solving by developing and implementing the logic using C programming language.

Methodology: Collaborative hands-on session

Mode of course: Online

Duration: 6 Days (6th December, 2021 to 10th December, 2021)

Time: 10.00 AM to 12.00 PM (Theory) & 02.00 PM to 04.00 PM (Hands-on)

Organizer: Department of Computer Engineering, GIT Lavel

Course Instructor: Prof. Londhe D N Prof. Nair V M

The detailed session plan, attendance record and feedback analysis of the same have been documented and attached herewith. The training has been attended by 58 students actively. The overall training was conducted through online mode by using Google meet platform. All the sessions of the training program has been recorded and organized in a well-defined structured view through college E-Learning platform which can be accessed through this link - https://sites.google.com/git-india.edu.in/ibpsc-sttp/home

We are deeply delighted and thankful for the co-operation and timely needs provided by Principal, IQAC coordinator, HOD Computer Engineering and all Computer Engineering department staff.

Course Instructors: 1. Londhe Dattatraya N 2. Nair Vijesh M

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STTP Feedback

Questions Responses 58 Settings Total points: 5

58 responses

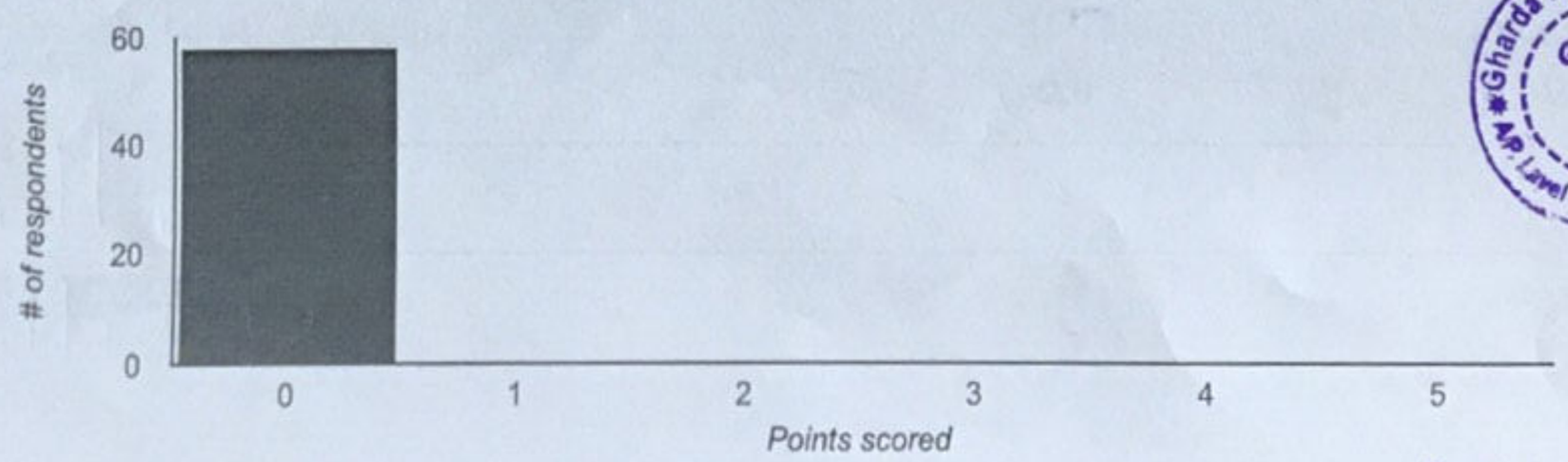
Accepting responses

Summary Question Individual

Insights

Average	Median	Range
0 / 5 points	0 / 5 points	0 - 0 points

Total points distribution



Gharda Institute of Technology GHARDA 742 At. Lavel, Tal. Khed

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Department of Computer Engineering
Gharda Institute of Technology
At. Lavel - , Tal. Khed, Dist. Ratnagiri 415708

Scores

Release scores

Email	Score / 5	Score released
dse20106687@git-india.edu.in	0	Not released
en19292721@git-india.edu.in	0	Not released
dse20109566@git-india.edu.in	0	Not released
18003030212012011@git-india.edu.in	0	Not released
dse19140675@git-india.edu.in	0	Not released
18005050041031011@git-india.edu.in	0	Not released
dse19124328@git-india.edu.in	0	Not released
180050502322061@git-india.edu.in	0	Not released

Waiting for 2 responses

Send email reminder

dnlondhe@git-india.edu.in

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bda@git-india.edu.in

Full Name As you want on certificate

58 responses

Masurkar Faizan Mushtaque

Kadapa Saud Ahmed Khawjabhai

Shubham Sanjay Shinde

Tathare Mansi Nayan

Parkar Sabeel Riyaz

Manish Shankar Pawar

Nivalkar Aditya Dattaram

Trupti Dhanawate

SHINDE SAMIDHA SANTOSH

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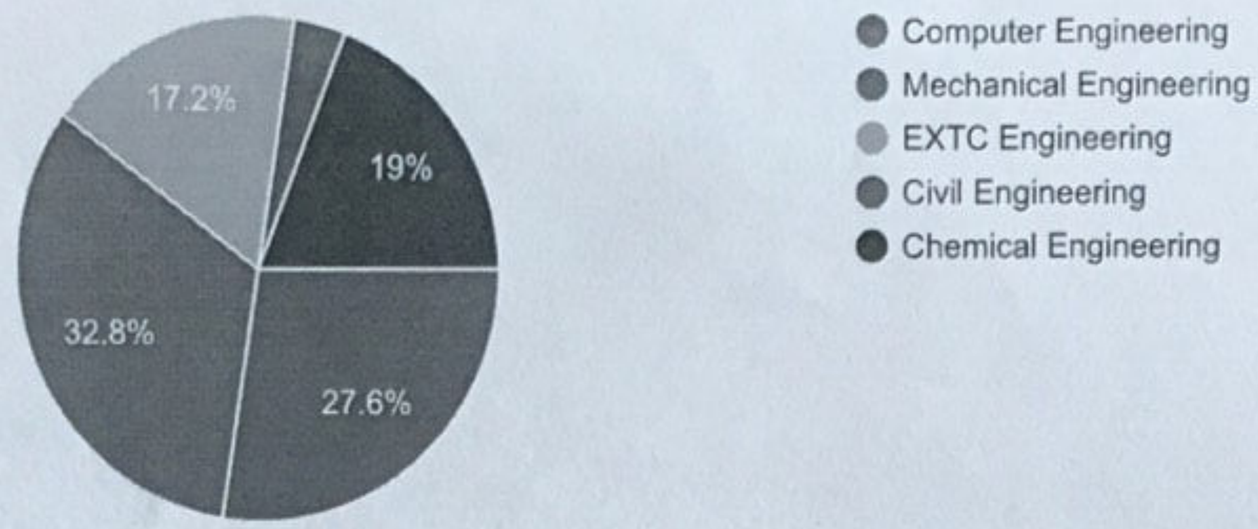
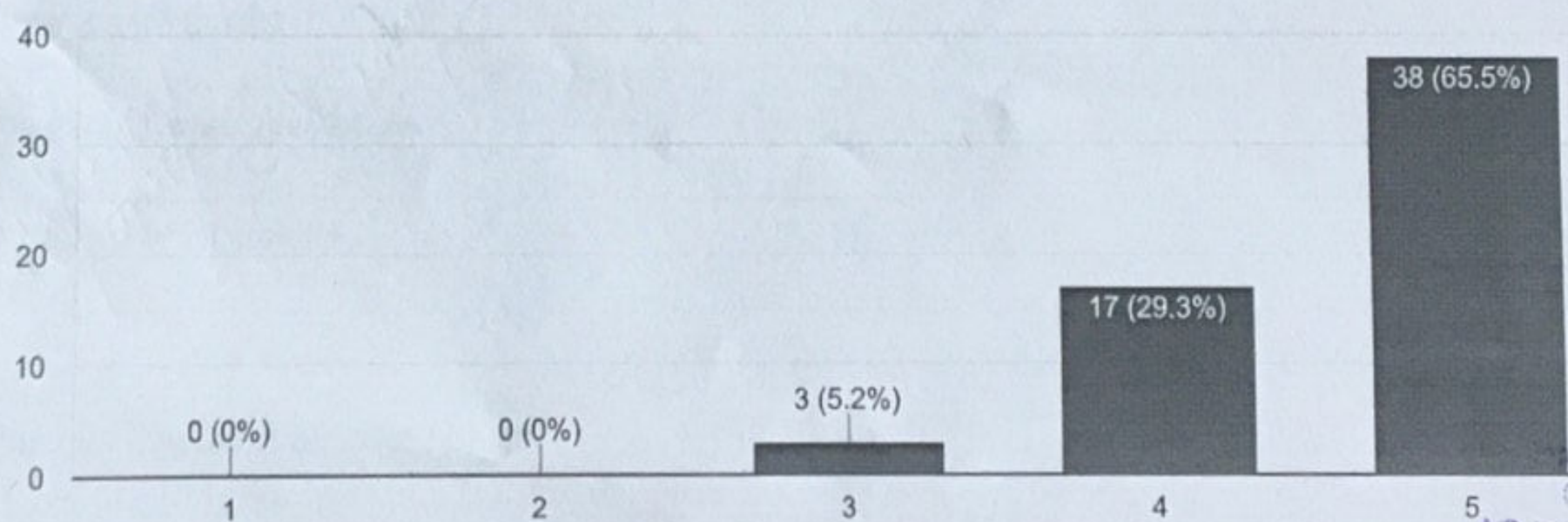
Department

58 responses



Was the course interesting ? rate it 5 is the highest score.(1-Low, 5 - High)

58 responses



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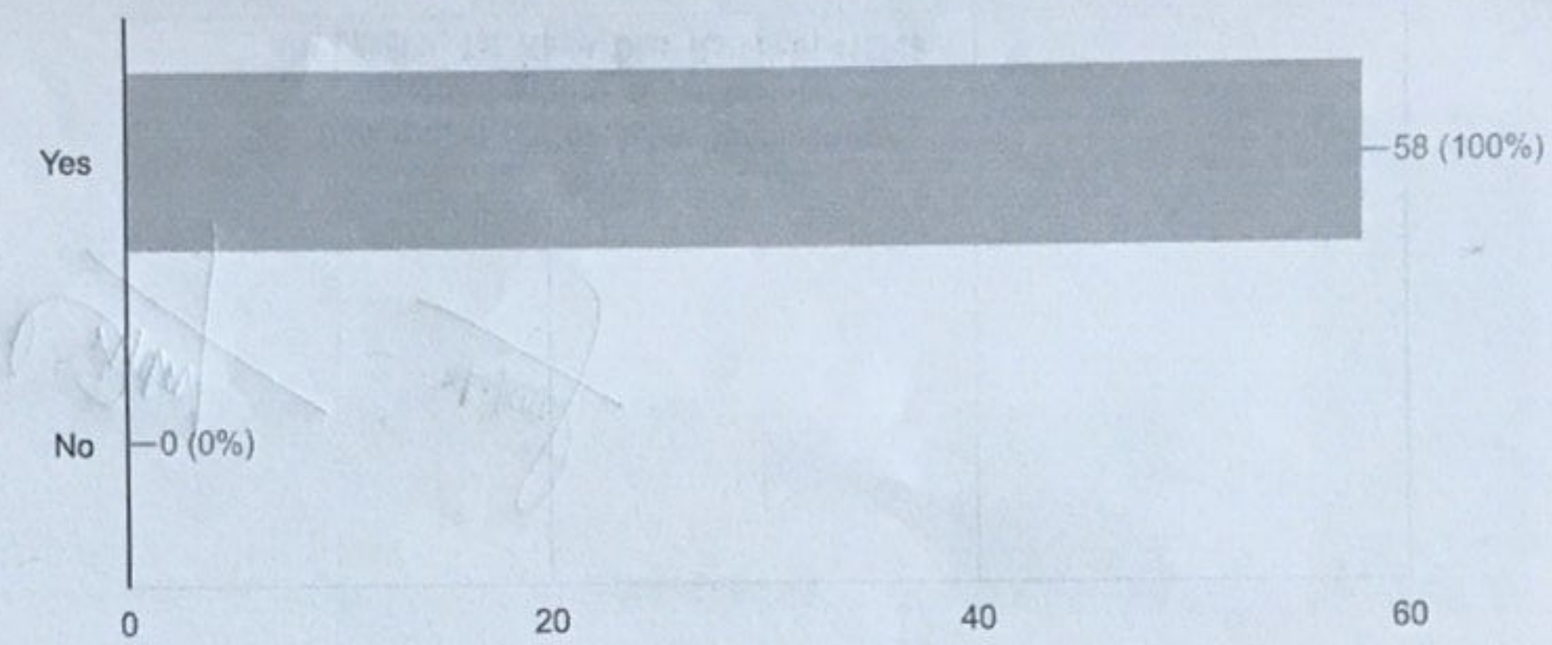
Would you like to attend these kinds of STTP'S in future?

0 / 58 correct responses



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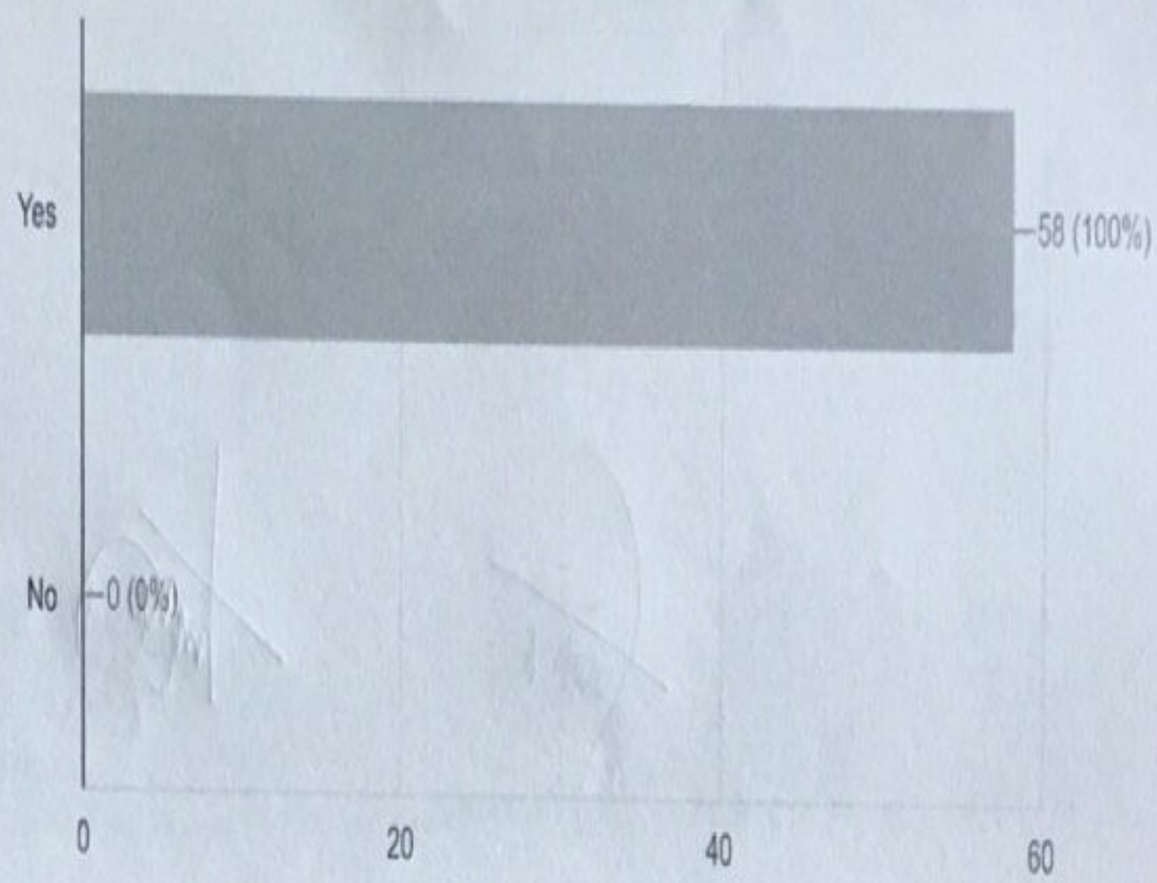
Did the course satisfy the objective?

0 / 58 correct responses



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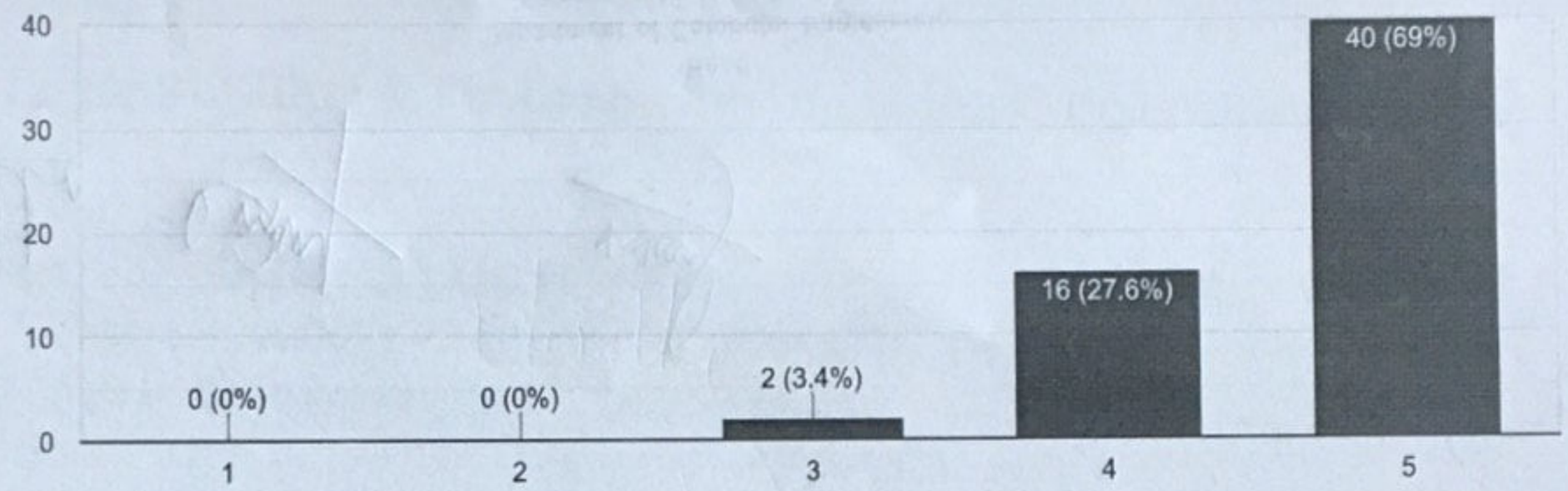
Rate the Resource person Prof. Londhe D N & Prof. Nair V M on the basis of knowledge, Preparation, Presentation , ability to convince. 5 is the highest score. (1-Low, 5 - High)

58 responses



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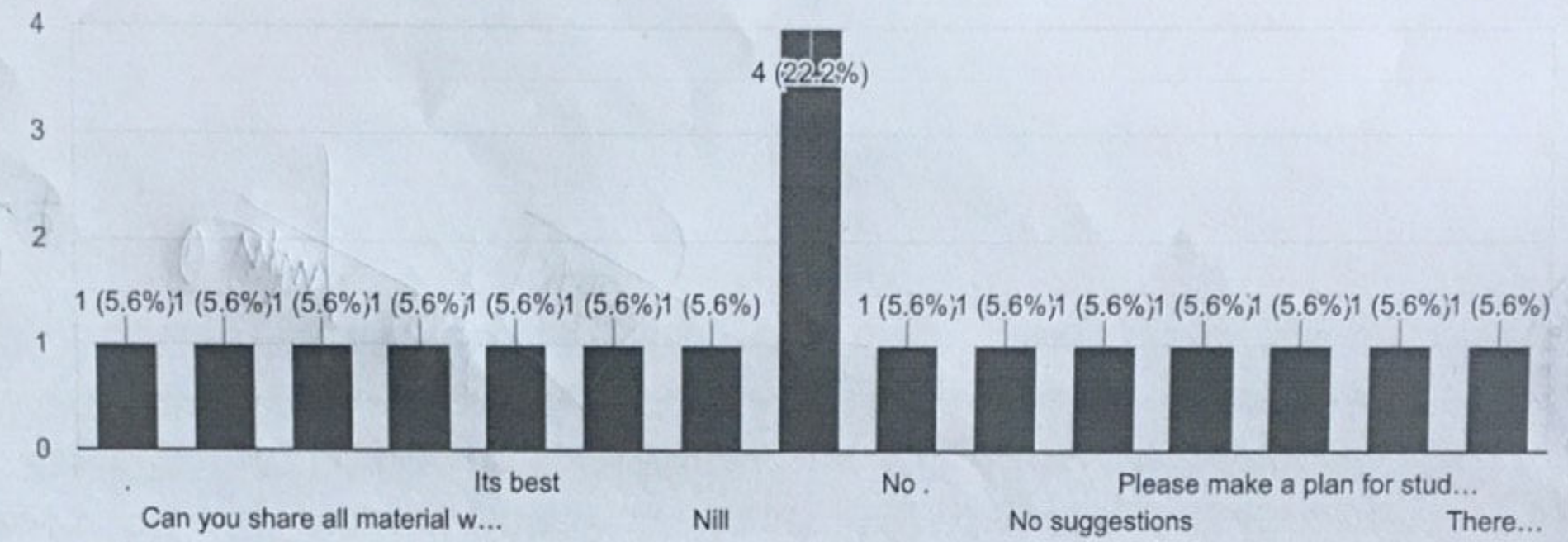
Gharda Institute of Technology GHARDA 702 A/P. Lavel, Tal. Khed

Suggestions for improvement .....if any

18 responses



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GHARDA FOUNDATION

Gharda Foundation's
Gharda Institute of Technology
Department of Computer Engineering

GIT GHARDA INSTITUTE OF TECHNOLOGY

CERTIFICATE

One week STTP on "**Logic Building & Problem-Solving using C Programming**"

This is to certify that, Pujari Yogeshwaari Yesappa of Computer Engineering has successfully completed Online STTP on "**Logic Building & Problem-Solving using C Programming**", organized by Computer Engineering Department in association with Internal Quality Assurance Cell of Gharda Institute of Technology from 06 Dec, 2021 to 10 Dec, 2021.

Instructors	HOD Computer Engineering	IQAC	Principal

Made for free with Certify'em

Gharda Institute of Technology GHARDA 742 A/P. Lavel, Tal. Khed

Londhe
Londhe S.N

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Department of Computer Engineering
Gharda Institute of Technology
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