Objective of the Webinar

- Go (also called Golang or Go language) is an open source programming language used for general purpose. Go was developed by Google engineers to create dependable and efficient software. The language addresses issues like slow build time, uncontrolled dependencies, effort duplication, difficulty of writing automatic tools and cross-language development. Due to its efficiency Golang is used by organizations like Google, Cloudflare, Dropbox, MongoDB, Netflix, SoundCloud, Twitch and Uber. Current placement drives were having requirement of Knowledge on Golang.

- With intention to make our students aware on the basics of the Golang language, MCA Department organized workshop on Golang under the banner of **SCETAA** and technically supported by Bosleo Technology. The Industry Expert Mr. Harsh Modi, Director, Bosleo Technology and Mr. Ashwek Swamy designated as Tech Lead in Bosleo Technologies conducted the workshop.

Details of the Webinar

Date and Time:	6th August 2022 (10:30 AM to 4:30 PM)
Venue:	MCA Lab
Targeted Audience	Faculty members and Students of SCET MCA
Coordinated By:	Dr. Kaushika Pal, Mrs. Riddhi Patel
Organized By	MCA Department
Participation	45
Speaker	Mr. Harsh Modi, Director, Bosleo Technology (SCET Alumni), Mr. Ashwek Swamy, Tech Lead, Bosleo Technology
Key Learning	✓ Introduction to GoLang (History, data types, pointers, structures, etc.) ✓ Why go? ✓ Composition, Goroutine ✓ Rest API ✓ API Methods ✓ Todo Application with database and postman ✓ Hands on session

Workshop in Brief:

- The workshop started with a warm welcome to Bosleo team and participants. by **Prof. Prasant Keswani/ H.O.D of MCA department.**

- **Mr. Mayank Jain** introduced the GoLang Industry Expert **Mr. Ashwek Swamy, Tech Lead & Mr. Harsh Modi**, **Director** of Bosleo to audience.

- Mr. Ashwek Swamy started with Basics of **GoLang** including **History, it's Foundations, industrial application and basic program of hello world.** The speaker also discussed about **REST API, how to use Database, and Postman to test API .**

- He covered **all API Methods with examples.** He discussed in brief **GoLang History, Variables Create and Use , DataTypes, Loops, Conditions, Function, Structure, Pointers, Interface and Thread.**

- **Live demo of ToDo** Application was completely demostrated with explanation of **all API methods with example**. It was shown to students **how to create database, tables and how to use API methods in golang**.

- **Dr. Kaushika Pal** thanked **Mr. Ashwek Swamy, Mr. Harsh Modi** from **Bosleo Technology** to collaborate for the benefits of Students of SCET.
- A **Momento** was presented to **Mr. Ashwek Swamy a**nd **Mr. Harsh Modi** by **Dr. The Kaushika Pal** as a token of gratitude from **MCA SCET** and **SCETAA**.
- The lab session was full of queries, and a lot of practice. Along with speakers **Dr. Kaushika Pal, Mr. Mayank Jain, Mrs. Riddhi Patel and Mrs. Jayshri Patil** were present throughout to help students to learn golang.
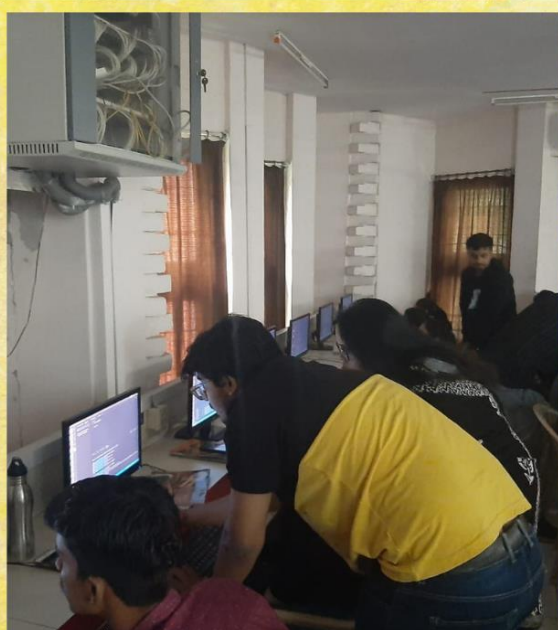- The Workshop was ended after sharing feedback link to Participants.
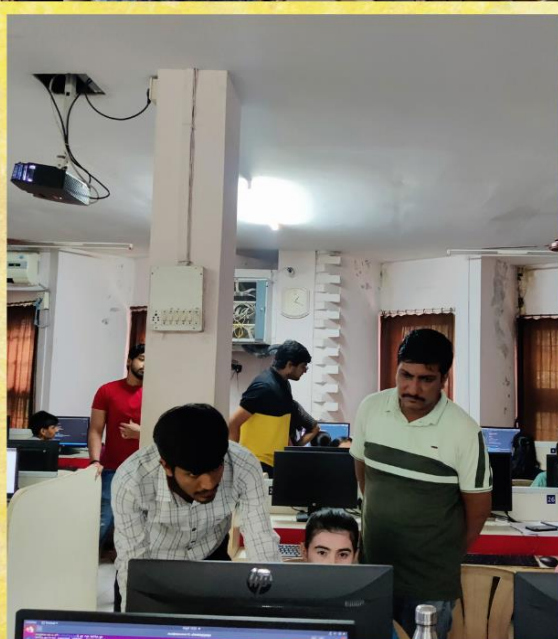
Some Glimpse of the Workshop:

DURING THE SESSION

DURING THE SESSION

PROBLEM SOLVING

PROBLEM SOLVING AND SESSION

VALEDICTORY

**THE ENTHUSIASTIC LEARNERS
WITH SPEAKERS**

Feedback of the Webinar:

7. Suggestion
28 responses

Good

fantastic

ITS TO GOOD I WANT TO AGAIN ATTEND FROM THIS TEAM OF BOSLEO

well supportive team

you guys nailed it......

It is Goog for learnning....

Awesome

workshop is relevant and easy to understand.fully statisfied

I WAS LEARNING CURD OPERATION AND ALSO BASIC INFORMATION ABOUT GO LANGUAGE.

7. Suggestion
28 responses

good supportive team

The workshop was good and very easy to understand. Sir has made the content very easy to understand and make it fun.

It was Very Excellent Workshop

code should be share live to every student so that they can do fast work black dress guy was best other guy was not help full and plz share code in advance so that we can type fast and in less time more work can be done

It was very good experience to study goLang.

It Was Really Good And We Learn About New Technology which We Never Heard About . so yes It Was Nice

it was very a excellent worksop

Good

7. Suggestion

28 responses

Excellent learning from this workshop and also infomative and future goals.

VERY EXCELLENT

i understand thoroughly...its was a good session...we want more sessions like this...thanku

Excellent

Very nice 👌

I LIKE TO ATTEND THIS KIND OF WORKSHOP AGAIN.

I was Very Usefull To Us learn Go lang

The Speaker have very good Speaking skill.and very professional

really they make understand all the topic very clearly and this is excellent workshop

---

Its was literally useful and also easy to understand and both of sir where very patient and very helpful and they way of teacking was polite and enthusiastic .
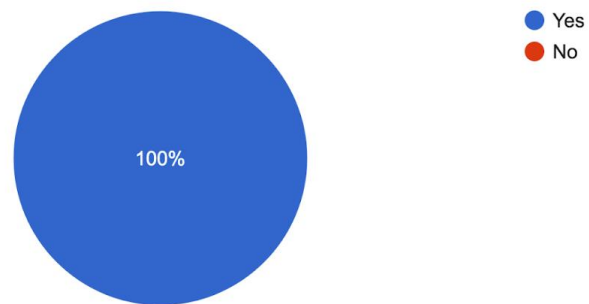

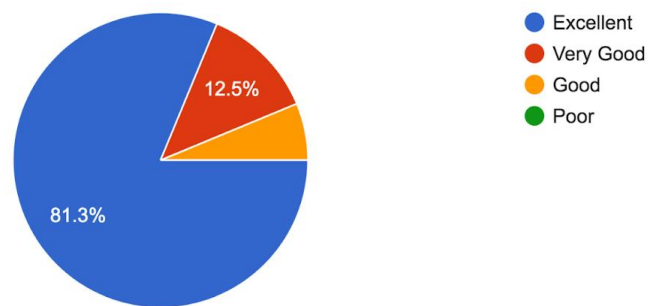
1. How was the workshop?

32 responses

- Excellent
- Very Good
- Good
- Poor

87.5%
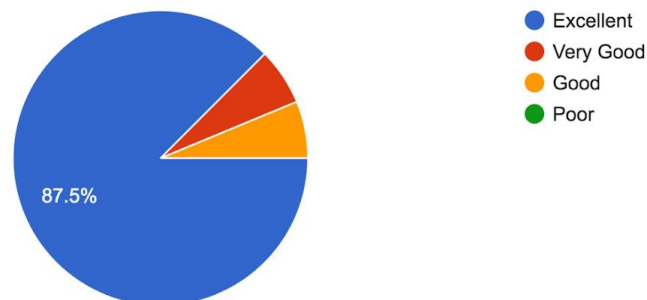
2. Were you satisfied with the quality of the content covered?

32 responses

- ● Yes
- ● No

100%

3. The workshop contents were relevant and easy to understand

32 responses

- ● Excellent
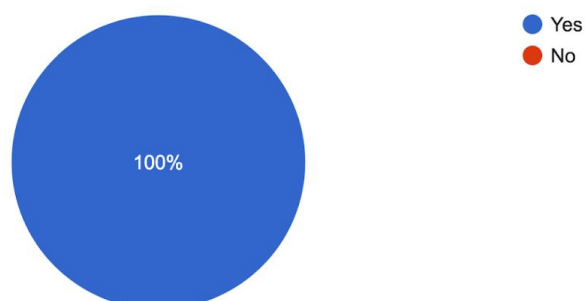- ● Very Good
- ● Good
- ● Poor

12.5%

81.3%

4. Did you learned new scope of opportunities in the field of Computer Science?

32 responses

- ● Yes
- ● No

100%
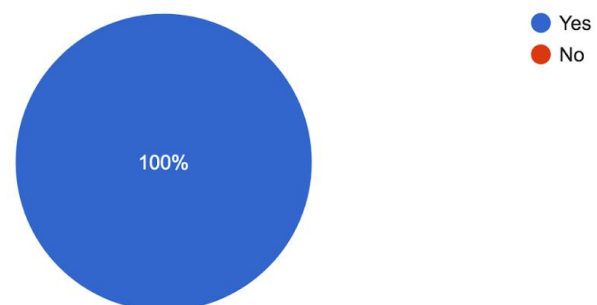
5. Would you like to attend more such workshops?
32 responses

Yes
No

100%

6. How much you gain from this workshop?
32 responses

1
2
3
4
5

46.9%

37.5%

9.4%
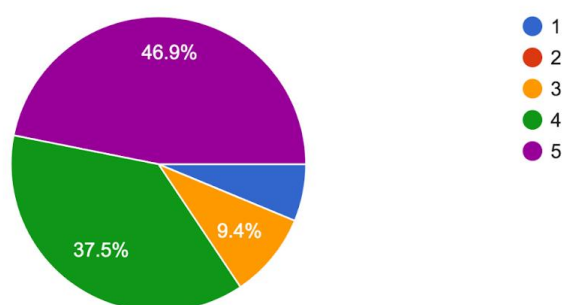
The response to the workshop and feedback by the students was good. Comments of the students have been included in the report for reference. We would like to thank **Dr. Hiren Patel**, Principal, SCET, for providing an opportunity to schedule such workshop. We would also like to thank **Dr. Chirag Paunwala Convener, SCETAA** for his support in organizing this workshop.

Report Compiled by Dr. Kaushika Pal & Mrs. Riddhi Patel