



**KSSEM**  
K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

KammavariSangham (R) 1952

K. S. GROUP OF INSTITUTIONS

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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

### Demo on

### Moku Go, An innovative Product for Engineers and Students

Department of Electronics and Communication Engineering organized a demo on Moku Go product to faculties of ECE department on 8<sup>th</sup> November 2022 at 2PM in HDL Lab.

Moku Go is a complete lab solution for engineers and students to actively test designs and projects. Featuring 11 instruments, full range of connectivity and optional programmable power supplies, Moku Go can do work anywhere eliminating the need for bulky bench top equipment.

Dr Girish V Attimarad, HOD, Dept of ECE, KSSEM and all the faculties of ECE department were present for the demo. Mr Mahaveer R Savanur and Mr J Sridhar addressed them and gave a brief demo on the product also about the specifications of the product.

#### Moku Go Specifications

- 1) Programmable Power Supplies
  - + Or – 5V at 150mA
  - 0 to 16V at 150mA
- 2) 4 Channel option
  - + Or – 5V at 150mA
  - 0 to 16V at 150mA
  - Dual 0.6V to 5V at 1A
- 3) Analog inputs
  - 2 x 12bit, 125MSa/s input channels
  - 30MHz analog bandwidth
- 4) Analog outputs
  - 2 x 12bit, 125MSa/s output channels
  - 20MHz analog bandwidth
- 5) Digital I/O
  - 16-Channel DIO at 62.5MSa/s



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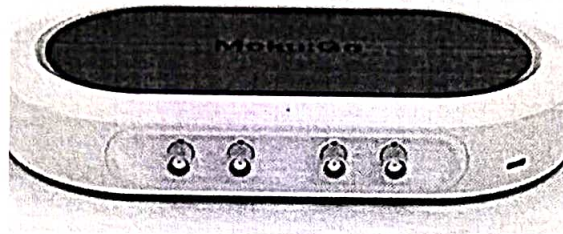


Fig: Moku Go

Photo Gallery:







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Signature of HOD, ECE

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