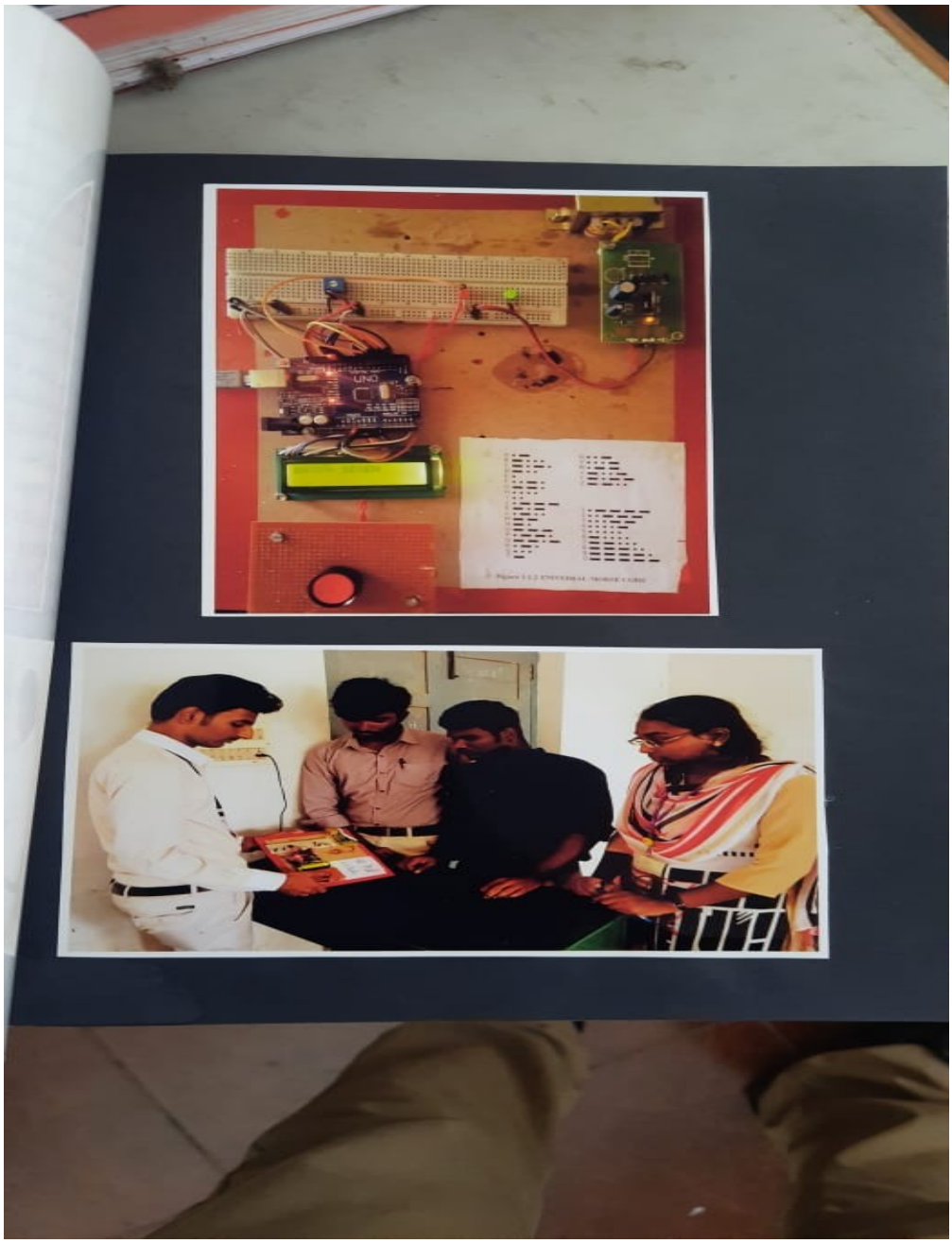
CAPACITY BUILDING AND SKILL ENHANCEMENT

1. PROGRAMMING SKILLS

Programming skill enhancement is a continuous process of improving one's ability to write better code and develop more efficient software. It involves learning new programming languages, frameworks, and tools, as well as keeping up-to-date with the latest advancements in the field.



2.COMMUNICATION SKILLS

Communication skills are the abilities to effectively and efficiently convey information, thoughts, and ideas to others. These skills are essential in both personal and professional contexts, as they enable individuals to build relationships, collaborate with others, and convey their message clearly.

Good communication skills include several aspects, such as: Verbal communication: The ability to express oneself clearly and effectively through spoken language Nonverbal communication: The ability to communicate through body language, facial expressions, and tone of voice. Written communication: The ability to write clearly and effectively, using proper grammar, punctuation, and spelling. Listening skills: The ability to listen actively, understand others' perspectives, and respond appropriately. Presentation skills: The ability to deliver a compelling and engaging presentation, using visual aids and other techniques.

3. SPORT SKILLS

Sports skills are the abilities and techniques required to perform specific actions or movements related to a particular sport. These skills include physical abilities, such as strength, speed, agility, and

endurance, as well as technical skills, such as ball-handling, shooting, passing, and tackling.

Different sports require different sets of skills. For example, basketball requires skills such as dribbling, shooting, and passing, while soccer requires skills such as ball control, kicking, and teamwork. Individual sports, such as swimming or track and field, require skills such as speed, endurance, and technique in specific movements.

Developing sports skills requires consistent practice, dedication, and a willingness to learn and improve. This involves regular training sessions, drills, and practice matches, as well as studying the techniques and strategies used by top athletes in the sport.

4. ICT TOOLS – LEARNING SKILLS :

Information and communication technology (ICT) tools are software applications and hardware devices that are used to create, manage, and communicate information. ICT tools have transformed the way we live

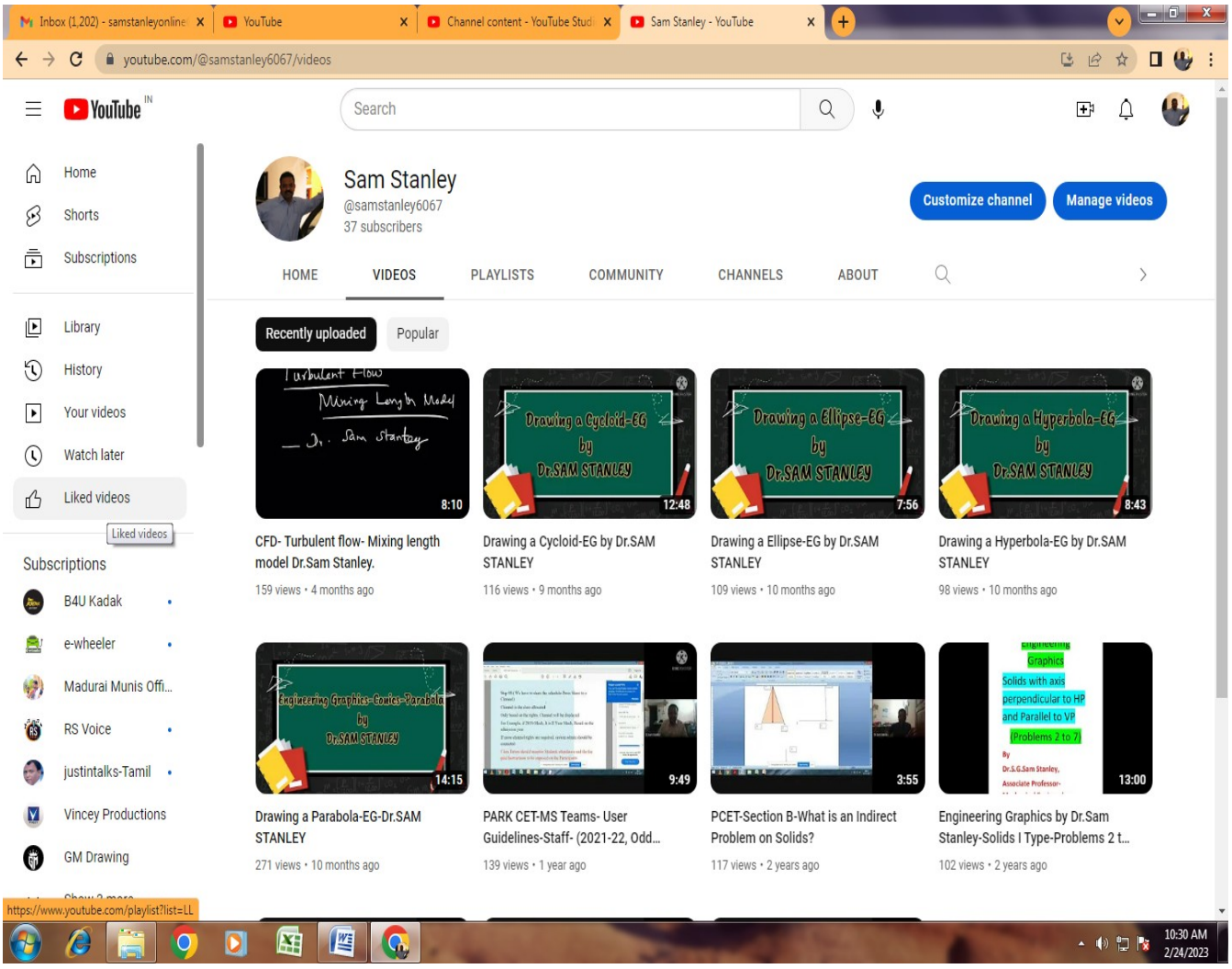
and work, and have become essential in various fields, including education, business, and healthcare.

ICT tools have revolutionized the way we live and work, making it easier to access and share information, communicate with others, and collaborate on projects. They have also enabled new forms of work and learning, such as remote work and e-learning, which have become increasingly important in recent years.

Faculty run You tube Channels

For

1. Computational Fluid Dynamics (CFD)
2. Engineering Graphics


Inbox (1,202) - samstanleyonline
YouTube
Channel content - YouTube Studi
Sam Stanley - YouTube
youtube.com/@samstanley6067/videos
YouTube IN
Search
Home
Shorts
Subscriptions
Library
History
Your videos
Watch later
Liked videos
Liked videos
Subscriptions
B4U Kadak
e-wheeler
Madurai Munis Offi...
RS Voice
justintalks-Tamil
Vincey Productions
GM Drawing
Sam Stanley
@samstanley6067
37 subscribers
Customize channel
Manage videos
HOME
VIDEOS
PLAYLISTS
COMMUNITY
CHANNELS
ABOUT
Recently uploaded
Popular
Turbulent Flow
Mixing Length Model
Dr. Sam Stanley
8:10
CFD- Turbulent flow- Mixing length model Dr.Sam Stanley.
159 views • 4 months ago
Drawing a Cycloid-EG by Dr.SAM STANLEY
12:48
Drawing a Cycloid-EG by Dr.SAM STANLEY
116 views • 9 months ago
Drawing a Ellipse-EG by Dr.SAM STANLEY
7:56
Drawing a Ellipse-EG by Dr.SAM STANLEY
109 views • 10 months ago
Drawing a Hyperbola-EG by Dr.SAM STANLEY
8:43
Drawing a Hyperbola-EG by Dr.SAM STANLEY
98 views • 10 months ago
Engineering Graphics-Conics-Parabola by Dr.SAM STANLEY
14:15
Drawing a Parabola-EG-Dr.SAM STANLEY
271 views • 10 months ago
9:49
PARK CET-MS Teams- User Guidelines-Staff- (2021-22, Odd...
139 views • 1 year ago
3:55
PCET-Section B-What is an Indirect Problem on Solids?
117 views • 2 years ago
Graphics
Solids with axis perpendicular to HP and Parallel to VP
(Problems 2 to 7)
13:00
Engineering Graphics by Dr.Sam Stanley-Solids I Type-Problems 2 t...
102 views • 2 years ago
https://www.youtube.com/playlist?list=LL
10:30 AM
2/24/2023

Inbox (1,202) - samstanleyonline | YouTube | Channel content - YouTube Studi | Sam Stanley - YouTube

youtube.com/@samstanley6067/videos

YouTube IN

Search

Home
Shorts
Subscriptions

Library
History
Your videos
Watch later
Liked videos

Subscriptions
B4U Kadak
e-wheeler
Madurai Munis Offi...
RS Voice
justintalks-Tamil
Vincey Productions
GM Drawing
Show 3 more

HOME | VIDEOS | PLAYLISTS | COMMUNITY | CHANNELS | ABOUT

CFD- Turbulent flow- Mixing length model Dr.Sam Stanley.

159 views • 4 months ago

Drawing a Cycloid-EG by Dr.SAM STANLEY

116 views • 9 months ago

Drawing a Ellipse-EG by Dr.SAM STANLEY

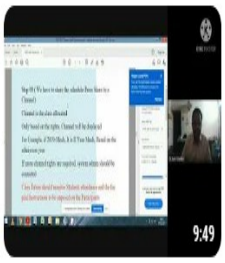
109 views • 10 months ago

Drawing a Hyperbola-EG by Dr.SAM STANLEY

98 views • 10 months ago

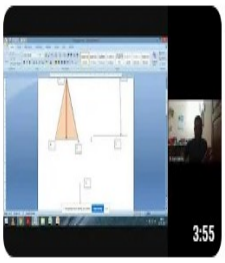
Drawing a Parabola-EG-Dr.SAM STANLEY

271 views • 10 months ago



PARK CET-MS Teams- User Guidelines-Staff- (2021-22, Odd...

139 views • 1 year ago

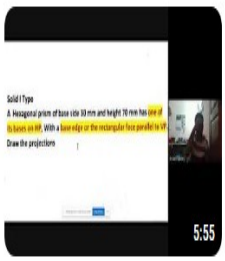


PCET-Section B-What is an Indirect Problem on Solids?

117 views • 2 years ago

Engineering Graphics by Dr.Sam Stanley-Solids I Type-Problems 2 t...

102 views • 2 years ago



Dr.Sam Stanley Solids I type Problem 1-Unit-3

91 views • 2 years ago

Dr.Sam Stanley , Penatgon and Hexagon construction-Unit-3

91 views • 2 years ago

Engineering Graphics:Solids Basics and Projection Types-Dr.S.G.Sam...

170 views • 2 years ago

10:32 AM
2/24/2023