# EdTech Society Annual Report 2023 Looking Back & Looking Forward



Bringing together Education, Technology and Community

Email: info@etsociety.org

Website: <a href="https://etsociety.org/">https://etsociety.org/</a>

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## Introduction

This report *"Looking Back and Looking Forward"* provides an overview of EdTech Society and brief description of the past events and planned activities in the coming year.

### WHO WE ARE

EdTech Society is a professional non-profit association started in 2021 by individuals who are committed to improve instruction and learning through the use of educational technologies.

### WHAT WE DO

Provide a public forum for linking research and best practices in educational technology to improve instruction and learning within India and internationally.

### MISSION

To provide leadership within India and internationally by promoting research, best practices and employing the use of educational technologies principles for effective instruction and learning.

### VISION

We seek to be the premier organization within India and South Asia in the field of educational technology best practices.

### CORE VALUES

Leadership, Collaboration, Openness, and Sustainability

### CORE PURPOSE

Improve instruction and learning through research and best practices in educational technology

GOALS

GOAL 1: Create a public forum for professionals within India in the field of Educational Technology to improve teaching and learning.

GOAL 2: Actively engage professionals within India in the field of Educational Technology.

GOAL 3: Promote research and best practices by professionals in India in the field of educational technology.

GOAL 4: Enhance international awareness of research conducted by researchers in India.

# Launch of EdTech Society - April 27

The EdTech Society was launched on Wednesday, April 27, 2022 as an online event. Dr. Kinshuk, the dean of the College of Information at the University of North Texas, USA was the chief guest and gave a talk on "The Educational Technology Movement in Indian Context". Figure 1 shows the inaugural address by Dr. Kinshuk.



Figure 1: Inaugural address by Dr. Kinshuk (University of North Texas, USA)

More than 47 participants joined the launch event on Zoom, the event was uploaded on <u>YouTube</u>. You can view the recorded launch event on YouTube here.

<u>https://youtu.be/kfdG2m6672c</u> Figure 2, 3, and 4 are the images of the launch event of EdTech Society on April 27, 2022.

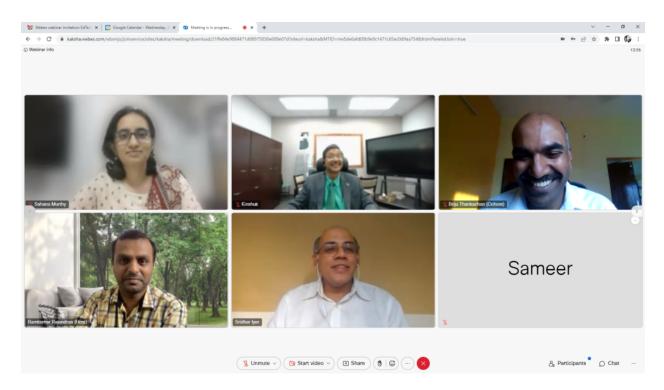


Figure 2: April 27 launch event pictures



Figure 3: April 27 launch event pictures

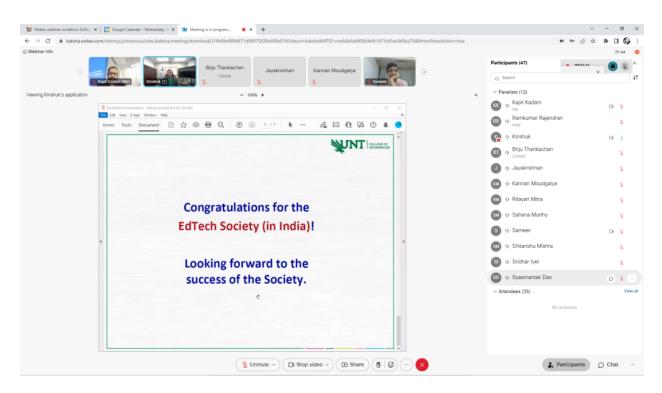


Figure 4: April 27 launch event pictures

# EdTech Society Logo and Tagline

The logo was designed by Dr. Sameer Sahasrabudhe based on the tagline "*Bringing together Education, Technology and Community*". Asavari Deshpande worked as an intern during the logo designing process. The tagline was selected based on executive committee discussion and a voting process. Figure 5 shows the design process of the logo and Figure 6 shows the final logo of the edtech society.

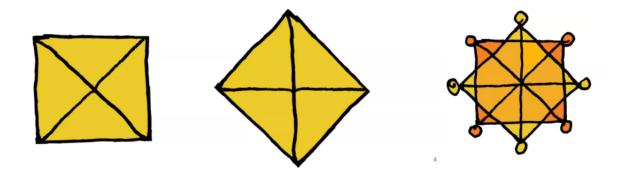


Figure 5 : Logo design process



Figure 6 : Final logo of EdTech Society

# **EdTech Society Website**

The domain name "edtechsociety.org" was not available to purchase. The website team selected "etsociety.org" <u>https://etsociety.org</u>. The technical aspects of the website are managed by Dr Yogendra Pal and Spruha Satavlekar. The design and branding aspects of the website is managed by Dr. Sameer Sahasrabudhe. Figure 7 shows the screen shot of the EdTech Society website.

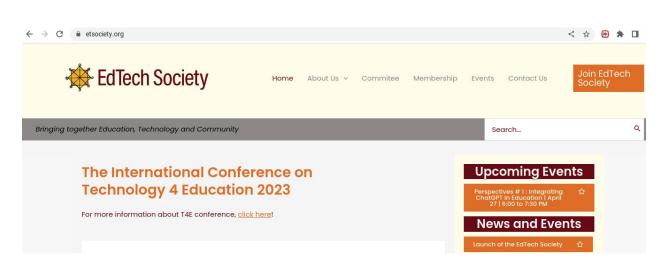


Figure 7: Screen shot of the EdTech Society website.

# Monthly Executive Committee meetings

The Executive Committee meets online on the first Tuesday of every month from 6 pm to 7

pm. The current executive committee members are:

- President: Sridhar lyer
- Vice President: Sahana Murthy
- General Secretary: Shitanshu Mishra
- Treasurer: Ramkumar Rajendran
- Executive Members: Kapil B. Kadam, Jayakrishnan, Yogendra Pal, Sameer Sahasrabudhe
- Executive Director: Briju Thankachan

On December, 9 2022 the executive committee members met face to face in IIT Bombay Educational Technology department for strategic planning and policy decisions for the organization. Shitanshu Mishra and Yogendra Pal joined the meeting online. Figure 8 shows the December 9 executive meeting.



Figure 8: December 9 executive meeting.

## Masterclasses

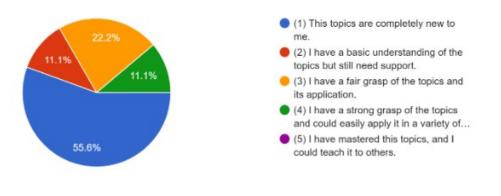
From April 2022 to March 2023, EdTech society organized 9 masterclasses on different topics related to educational technology. The online masterclasses were free and open to the public. On average 10 to 40 participants joined the online live sessions and the recorded sessions were uploaded in the EdTech Society's YouTube channel. The participants who completed the evaluation received a letter of participation. The following sessions provides a brief description of each masterclass:

## Masterclass #1: Introduction to Instructions design

The Masterclass on *"Introduction to Instruction Design"* was held on Monday, June 13, 2022 from 6 PM to 7:30 PM (IST). This masterclass provided participant opportunities to explore the use of principles of Instructional Design in your teaching. Dr. Briju Thankachan was the resource person for the masterclass.

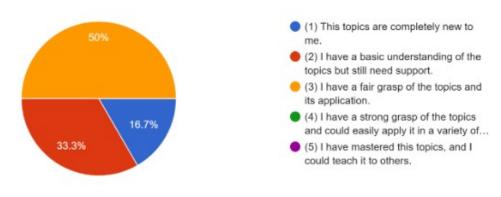
#### Masterclass 1 June 13 2022 Self-Assessment (Pre)

Please rate your familiarity with Module Topics and Learning Objectives (LO). 9 responses



### Masterclass 1 June 13 2022 Self-Assessment (Post)

Please rate your familiarity with Learning Objectives (LO). 6 responses

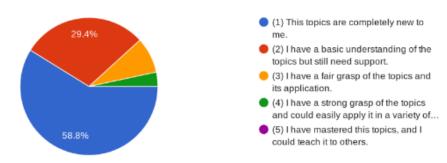


## Masterclass #2 : Moving Towards Reflective Practice in Teaching and Learning

Masterclass 2 on "Moving Towards Reflective Practice in Teaching and Learning" was held on Friday, August 26 3:30 pm to 5 pm (IST). This masterclass provided participants opportunities to learn reflective practice in teaching and learning. Dr. Jayakrishnan M, Senior Scientist (NPTEL) Indian Institute Of Technology–Madras (IIT–Madras) was the resource person for this masterclass.

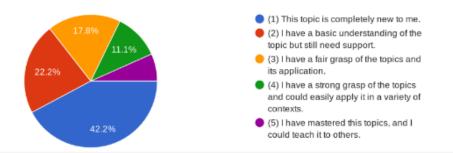
#### Masterclass 2 - Pre-Evaluation

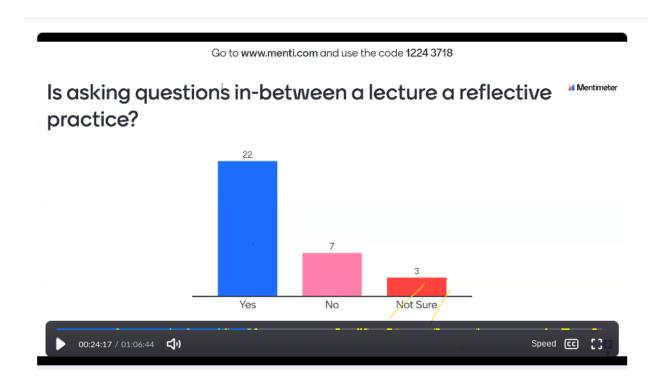
Please rate your familiarity with Masterclass Topic and Learning Objectives (LO). 119 responses



#### Masterclass 2 - Post-Evaluation

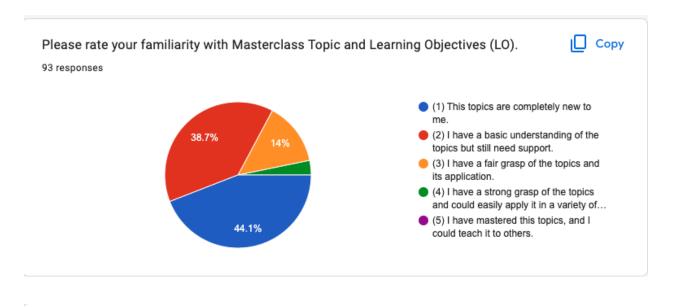
If you have attended the masterclass, please rate your familiarity with topic. 45 responses





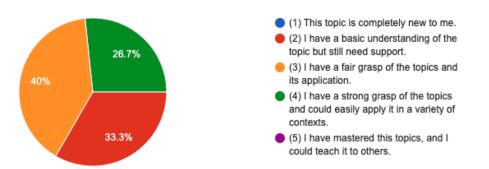
## Masterclass #3: Learning Analytics

Masterclass 3 on "Learning Analytics" was held on Friday, September 16 3:30 pm to 5 pm (IST). This masterclass introduced participants to the basics of Learning Analytics. Dr. Ramkumar Rajendran, Assistant professor, IDP in ET , Indian Institute of Technology (IIT) was the resource person for this masterclass.



After attendeding the masterclass, please rate your familiarity with topic.

15 responses



Copy

What was the single most valuable aspect of this masterclass?

14 responses

A crisp consolidated overview of LA domains

M L related things

Examples

Concept clarity & Application orientation.

I was able to learn how I can collect student performance data in classroom setting.

Good examples

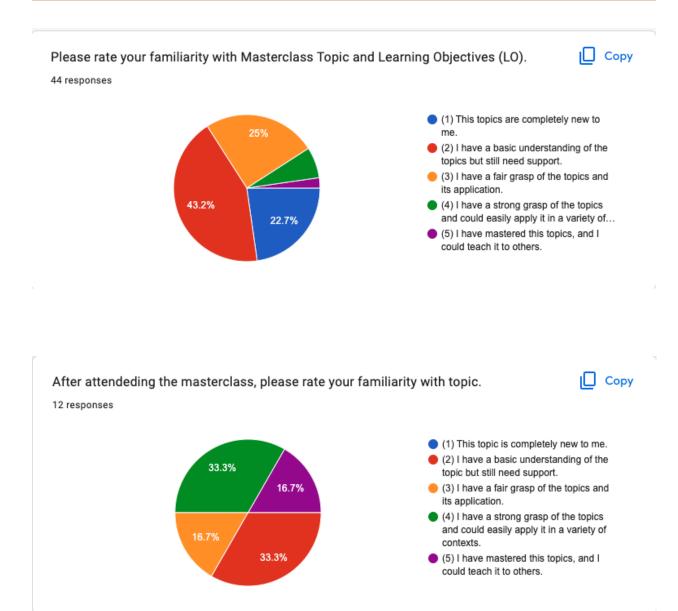
Engaging

Learning analytics was a new jargon for me but actually i was collecting data from students and didn't knew how learning analytics can be incorporated.

Getting forum to interact with researcher of similar area

# Masterclass 4: Designing Learning Experiences to Address the Diversity

Masterclass 4 on Designing Learning Experiences to Address Diversity was held on Friday, September 30, 3:30 pm to 5 pm. This masterclass was designed to introduce participants to the basics of diversity in designing learning experiences. Dr. Jayakrishnan M, Senior Scientist (NPTEL) Indian Institute Of Technology–Madras (IIT–Madras) was the resource person for this masterclass.



What was the single most valuable aspect of this masterclass?

12 responses

How to address learner diversity

Collaborate to work together

The idea of breakout rooms which offered the opportunity to interact with fellow participants.

To know about the community and the works of members in Indian context

Sharing of Experiential Learning

Knowledge sharing

I like that the best part of this masterclass is that we were able to interact with people from various backgrounds and learn from their experience. The breakout rooms were great.

Being in this master class I found myself among very intellectual individuals who were stepping in with unique research proposals and ideas. It was very resourceful session and had a great impact on my mindset that we can't learning much using virtual classroom or societies.

### Masterclass #5: How can teachers select and evaluate educational technology solutions for their context? EdTech Tulna: A quality evaluation framework

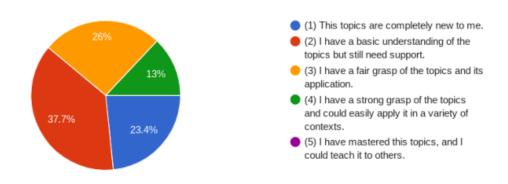
Masterclass 5 on "How can teachers select and evaluate educational technology solutions for their context? EdTech Tulna: A quality evaluation framework was held on Wednesday, October 12 from 3:30 pm to 5 pm. This master class was designed to introduce participants to the EdTech Tulna, a quality evaluation framework for technology based learning solutions in the India context. The resource persons were Dr. Sahana Murthy, Ms Minu Nandakumar and Dr Sheeja Vasudevan, IDP in Educational Technology, Indian Institute of Technology Bombay, India (IITB).

### Please rate your familiarity with Masterclass Topic and Learning Objectives (LO).



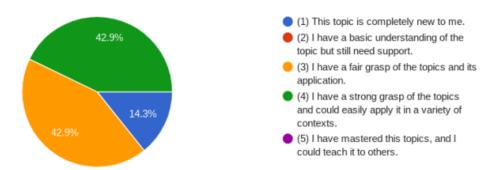
Copy

77 responses



After attendeding the masterclass, please rate your familiarity with topic.

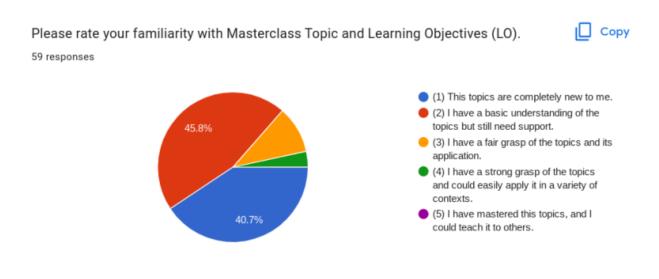
14 responses



I could improve learning teaching process				
The clear exposition of the tool.				
Quality of research done				
Student centric and personalized content				
Criteria for quality edtech implementation				
Importance of the process of developing a rubric for EdTech Tools				
Standards to evaluate the Edtech solutions				
Opened up new arena of knowledge				

# Masterclass 6: Ethics of Artificial-Intelligence-in-Education (AIED)

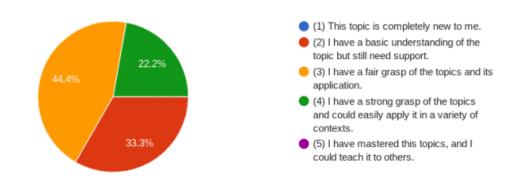
Masterclass 6 on "Ethics of Artificial-Intelligence-in-Education (AIED)" was held on Saturday, November 19, from 3:30 pm to 5 pm. This masterclass was designed to introduce participants to the basics of Ethics of Artificial intelligence (AI) in Education. Dr. Shitanshu Mishra National ICT Specialist and Information Technology Officer, UNESCO MGIEP, New Delhi was the resource person for this event.



After attendeding the masterclass, please rate your familiarity with topic.



18 responses



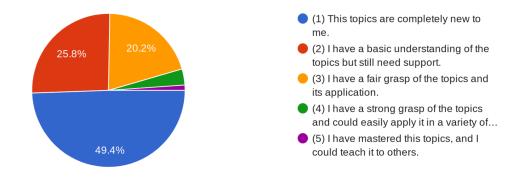
Interactive and engaging session The topics you select is most need of the hour The questions that made us think deeply about usage and applicability of AI. Data driven AI Al in education Interactive The two approaches on AI -Data Driven and Knowledge Based AI was well explained. also the activities

# Masterclass #7: Propagating Active-learning at a Scale: A Community Effort

Masterclass 7 on "Propagating Active-learning at a Scale: A Community Effort" was held on Friday, January 20, from 3:30 pm to 5 pm. The session looked into different aspects required to form a community and the functioning of a community. Dr.Sameer Sahasrabudhe (IIT Gandhinagar) was the resource person for this masterclass.

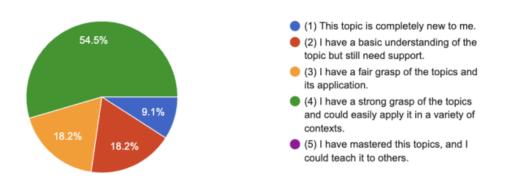
### https://www.youtube.com/watch?v=sNzXN4du3GE

Please rate your familiarity with Masterclass Topic and Learning Objectives (LO). 89 responses



### After attendeding the masterclass, please rate your familiarity with topic.

22 responses



### What was the single most valuable aspect of this masterclass?

21 responses

Community of Practice

new ideas and execution of ideas

How to create the community

The most valuable aspect of the masterclass is the effective, interactive and interesting manner in which Dr. Sameer Saharabudhe narrated the entire journey of building the CoP.

The case study

The actual implementation of the topic and the experience shared by Dr. Sameer was truly valuable.

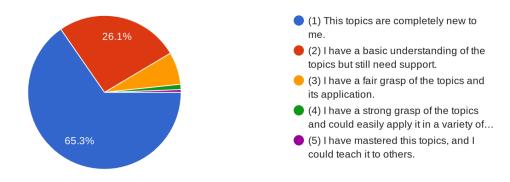
Tangible Outcomes

I attended such a session for the first time but it was very interesting and informative.Most valuable aspect was the explanation of every topic with appropriate real life examples

## Masterclass #8: Blender for 3D Modelling and Animation

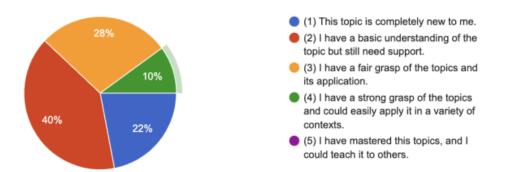
Masterclass 8 on "Blender for 3D Modelling and Animation" was held on Tuesday February 21, 2023 6 pm to 7:30 pm. The session focused on introducing Blender, a free and open-source 3D CG content creation tool, and how to use it. The participants learnt to begin their 3D modeling and 3D animation career, pursue a hobby or create 3D content for education. Dr. Kapil B. Kadam (Associate Professor at KIT's College of Engineering Kolhapur, Maharashtra) was the resource person for this workshop. The recording of the session is available on YouTube. <u>https://www.youtube.com/watch?v=MI47y3jxiS8</u>

Please rate your familiarity with Masterclass Topic and Learning Objectives (LO). 176 responses



After attendeding the masterclass, please rate your familiarity with topic.

50 responses



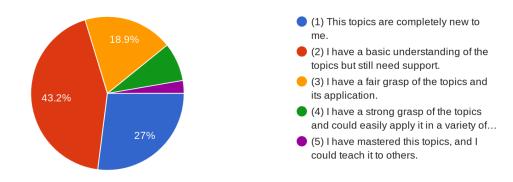
What was the single most valuable aspect of this masterclass?

44 responses

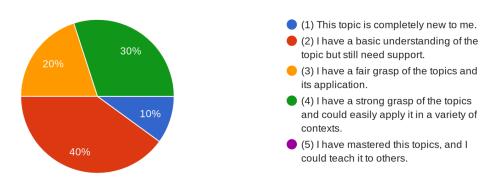
Practical demonstration
The demonstration of how to create objects like a vase, chair were awesome :)
modelling, material , animation
Practice insights
Nice Explanation
Blinder software,3D modelling
I got familiar with the blender interface and created one mesh

## Masterclass #9: Educational Content Curation

Masterclass 9 on "Educational Content Curation" was held on Wednesday, March 22, 2023 from 6 pm to 7:30 pm. The masterclass provided iInsights on how to curate high-quality educational content that engages and inspires learners. Dr. Yogendra Pal (Assistant Professor of Educational Technology at NIIT) was the resource person for this session. Please rate your familiarity with Masterclass Topic and Learning Objectives (LO). 37 responses



After attendeding the masterclass, please rate your familiarity with topic. 10 responses



What was the single most valuable aspect of this masterclass? 6 responses

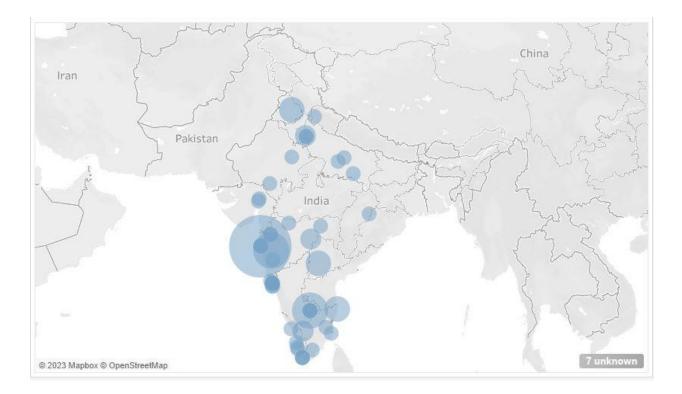
The simplicity and clarity with which the concepts were explained by the resource person.
Condensed information, neatly presented.
The Variety of contents that we can create is discussed
Knowledge
Content curation

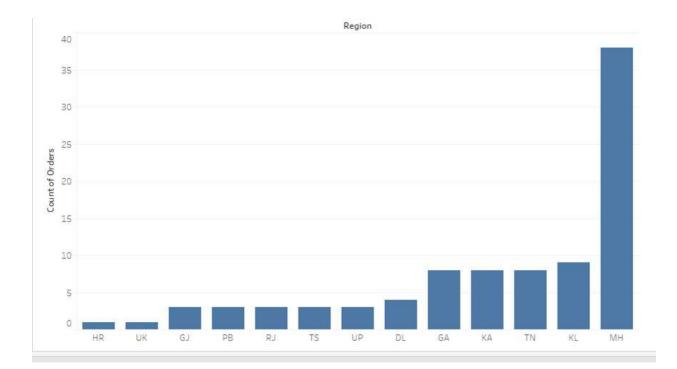
## **Membership Drive**

How to curate courses

EdTech Society members are researchers, developers and practitioners in the field of educational technology. Which includes: Higher education faculty, graduate students, instructional designers, educational technology tools developers, school teachers, government, corporate and military trainers.

The EdTech Society provides two types of memberships. Student and professional. The student membership fee is INR:600 and Professional membership fee is INR:1000. From December 1 2022 to December 31, 2022 did a membership drive and the drive was extended till Jan 31, 2023. As of April 27, 2023, the EdTech Society has a total of 90 members. 74 professional members and 16 student members. The membership period is





# Social Media

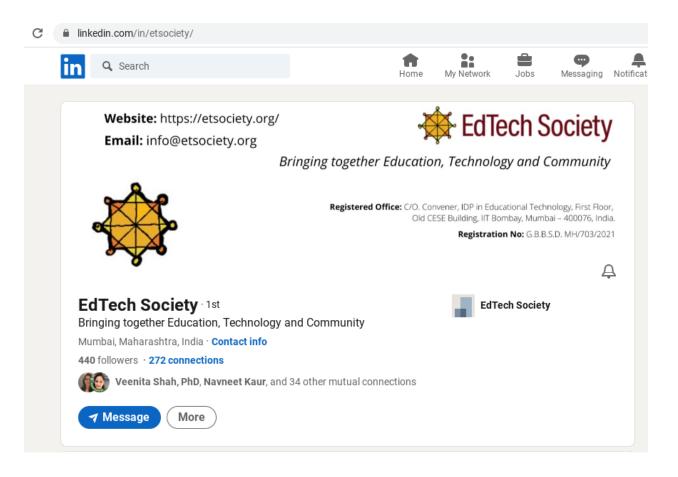
EdTech Society has three social media sites - Linkedin, WhatsApp Group and YouTube.

Linkedin <a href="https://www.linkedin.com/in/etsociety/">https://www.linkedin.com/in/etsociety/</a>

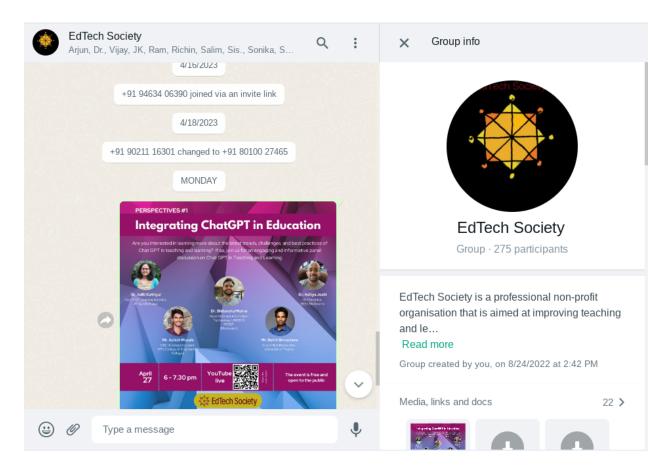
WhatsApp Group https://chat.whatsapp.com/C6m5NkQHgBFG3TuL7LMHUI

YouTube <a href="https://www.youtube.com/@edtechsociety">https://www.youtube.com/@edtechsociety</a>

### The Linkedin has 440 followers



The WhatsApp group has 275 participants.



The YouTube Channel has 93 subscribers

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Ē	Subscriptions			@edtechsociety 93 subscribers 4 videos More about this channel >						
Þ	Library	HOME	LIVE	PLAYLISTS	COMMUNITY	CHANNELS	ABOUT	Q		
C	History	HOME	LIVE	PLATLISTS	COMMONITY	CHANNELS	AB001			
►	Your videos							Stats		
U	Watch later									
ഥ	Liked videos							Joined Dec 25, 2022		
$\sim$	Show more							1,110 views		
								Phone verified Learn mo	re -	
Subs	criptions							P A		
<u>aC</u>	Creation to Creator									

### Youtube Channel Analytics

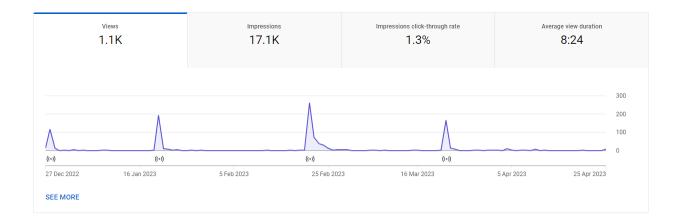


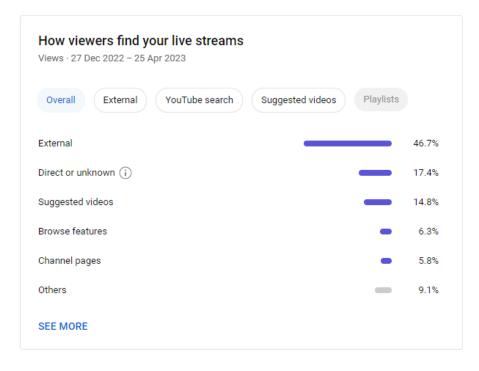
## In the selected period, your channel got 1,138 views



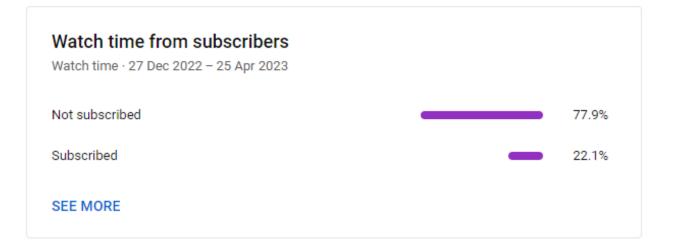


Cor	ntent		Average view dur- ation	Views
1	EdTech Society Versitestes # Bendrif rol 30 Modelling and Arimation Dr. Rapi B. Kadan Tuesday, Frid 21 2023, o PW (017)	EdTech Society Masterclass#8: Blender for 3D Modelling and Animation 22 Feb 2023	8:59 (13.7%)	446
2	Headperformation learning actuals: a conversion of the state actual is a conversion	EdTech Society Masterclass#7: Propagating active-learning at scale: A communi 21 Jan 2023	12:16 (16.6%)	260
3	Hereiter 27 Educational Creater Curation	EdTech Society Masterclass#9 : Educational content curation 23 Mar 2023	7:40 (10.7%)	217





Proportion of your total traffic: 46.7% 🔵 WhatsApp 73.9% Gmail 5.5% YouTube 2.5% • Google Search 1.9% Google 1.5% 



Female	 50.7%
Male	 49.3%
User specified	0%



## **Looking Forward**

- New event series called "Perspectives"
- T4E International Conference
- Member of the month 3 min video of their usage of EdTech "Share your TIE (Technology Integration in Education)
- Volunteer Opportunities & Leadership development
- Masterclasses will continue

# Finances

## Income and Expenditure Report from **01 April 2022 to 31 March 2023**

Income		Expenditure		
ltem	Rs.	ltem	Rs.	
Membership fees (Student) 16*708	11,328			
Membership fees (Professional) 73*1,180	88,140			
Total	97,468.00	Total	0	