


Achievements

A.Y. 2020-21

Event name	Anveshana 2020-21
Team Members	Rubini Pulliadi, Jiteshkumar Yadav, Suchan Khade
Brief Description	This project results in ease handling since to control the wheelchair, the user just needs to concentrate or relax. It consumes less power. Designed wheelchair shows 80% efficiency because 20% tolerance is being seen while conditioning the EEG signals, which can be further improved using Machine Learning Technology. Moreover, it is a cost-effective project and universal for the stakeholders, especially for locomotive disabled people and older adults. Also, if there is any defect or fault in any hardware component, changing the same becomes flexible.
Benefit to society	A wheelchair for brain retarded human beings
Venue/Organization By Date	Mumbai
Position Obtained	Top 10 innovators
Photographs	 <p>Creator of postpartum haemorrhage cup, Maha teenager among 10 winners</p> <p>INNOVATION EXPRESS COMPETITION-2021</p> <p>BRAINWAVE-CONTROLLED WHEELCHAIR</p> <p>NOVEL BLOCKCHAIN TO SECURE HEALTHCARE DATA</p>



CERTIFICATE OF APPRECIATION

This Certificate is awarded to

Jiteshkumar Yadav

For winning the position as one of the **TOP 10 Innovators** in the “**Innovation Express 2021**” organized by Times of India Organization, GlobalShala and Agastya International Foundation between 10th of January and 10th of February, 2021.

Anushika Jain

Ms. Anushika Jain,
CEO of GlobalShala.



CERTIFICATE OF APPRECIATION

This Certificate is awarded to

Rubini Pulliadi

For winning the position as one of the **TOP 10 Innovators** in the “**Innovation Express 2021**” organized by Times of India Organization, GlobalShala and Agastya International Foundation between 10th of January and 10th of February, 2021.

Anushika Jain

Ms. Anushika Jain,
CEO of GlobalShala.



CERTIFICATE OF APPRECIATION

This Certificate is awarded to

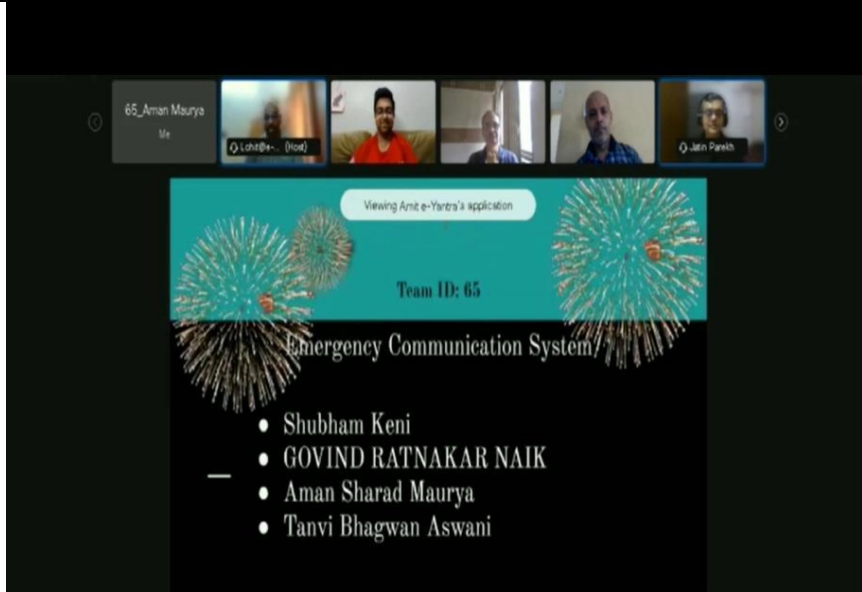
Suchan Khade

For winning the position as one of the **TOP 10 Innovators** in the “**Innovation Express 2021**” organized by Times of India Organization, GlobalShala and Agastya International Foundation between 10th of January and 10th of February, 2021.

Ms. Anushika Jain,
CEO of GlobalShala.

Achievements

A.Y. 2020-21

Event name	E-Yantra 2020-21
Team Members	Govind Naik,Tanvi aswani,Aman Maurya,Shubham Keni
Brief Description	The project is used to communicate the risk and disaster through a communication system
Benefit to society	Emergency situations can be dealt with
Venue/Organization By Date	IIT Powai
Position Obtained	Silver certificate
Photographs	 A screenshot of a Zoom meeting. At the top, there are six video thumbnails of participants. The main content is a presentation slide with a teal background and white text. The slide title is 'Emergency Communication System' and it lists the team members: Shubham Keni, GOVIND RATNAKAR NAIK, Aman Sharad Maurya, and Tanvi Bhagwan Aswani. The slide also displays 'Team ID: 65' and 'Viewing Amit e-Yantra's application'.



eYantra

Engineering a better tomorrow



ERTS Lab
Department of Computer Science and Engineering
Indian Institute of Technology Bombay,
Powai, Mumbai-400 076.



Certificate of Merit

This is to certify that *Aman Sharad Maurya*, a student from *VIVA Institute of Technology* has participated in the e-Yantra Innovation Challenge (eYIC 2020-21) held on 30th and 31st July, 2021, and was part of the e-Yantra Innovator program.

He/She is a member of the team having the following team members,

1. *Shubham Keni*
 2. *GOVIND RATNAKAR NAIK*
 3. *Aman Sharad Maurya*
 4. *Tanvi Bhagwan Aswani*
- Mentored By: *NUTAN CHANDRAKANT MALEKAR*

This team was awarded a Silver Certificate for their project titled "*Emergency Communication System*".

Prof. Kavi Arya
Principal Investigator, e-Yantra
Professor
Department of Computer Science and Engineering
Indian Institute of Technology Bombay



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e-Yantra is a project sponsored by MHRD, Government of India, under the National Mission on Education through ICT (NMEICT).



eYantra

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Indian Institute of Technology Bombay,
Powai, Mumbai-400 076.



Certificate of Merit

This is to certify that *Tanvi Bhagwan Aswani*, a student from *VIVA Institute of Technology* has participated in the e-Yantra Innovation Challenge (eYIC 2020-21) held on 30th and 31st July, 2021, and was part of the e-Yantra Innovator program.

He/She is a member of the team having the following team members,

1. *Shubham Keni*
 2. *GOVIND RATNAKAR NAIK*
 3. *Aman Sharad Maurya*
 4. *Tanvi Bhagwan Aswani*
- Mentored By: *NUTAN CHANDRAKANT MALEKAR*

This team was awarded a Silver Certificate for their project titled "*Emergency Communication System*".

Prof. Kavi Arya
Principal Investigator, e-Yantra
Professor
Department of Computer Science and Engineering
Indian Institute of Technology Bombay



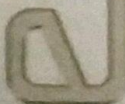
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e-Yantra is a project sponsored by MHRD, Government of India, under the National Mission on Education through ICT (NMEICT).

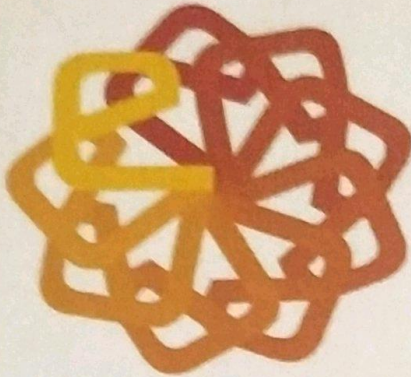


eYantra

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Powai, Mumbai-400 076.



Certificate of Merit

This is to certify that *Shubham Keri*, a student from *VIVA Institute of Technology* has participated in the e-Yantra Innovation Challenge (eYIC 2020-21) held on 30th and 31st July, 2021, and was part of the e-Yantra Innovator program.

He/She is a member of the team having the following team members,

1. *Shubham Keri*
 2. *GOVIND RATNAKAR NAIK*
 3. *Aman Sharad Maurya*
 4. *Tarvi Bhagwan Aswani*
- Mentored By: *NUTAN CHANDRAKANT MALEKAR*

This team was awarded a Silver Certificate for their project titled "*Emergency Communication System*".

Prof. Kavi Arya
Principal Investigator, e-Yantra
Professor
Department of Computer Science and Engineering
Indian Institute of Technology Bombay



e-Yantra is a project sponsored by MHRD, Government of India, under the National Mission on Education through ICT (NMEICT).

Sr. No.	Name of Student	Year	Inter Institute Event	Prize/ participant
1	Tanvi Aswani, Aman Mourya	2020- 2021	Paper titled “ Automated E-waste Disposal using Machine Learning ” won “E-Waste Disposal Awareness Research Paper Presentation” and E-Waste Disposal Awareness Quiz Competition organized by Satish Pradhan Dnyanasadhana College, Thane	won 1st Prize
2	Govind Naik, Tanvi Aswani	2020- 2021	Project titled “ Merry-Comp ” won The Schools Challenge Mumbai 2020 , Mumbai Organized by <u>JP Morgan</u> in association with <u>Agastya International Foundation</u>	winner