

THE ACADEMIC WORLD

#### **CHINMAY JAIN**

- SKIT'S STUDENT LEARNING IN 2nd YEAR.
- UNDER MECHANICAL BRANCH
- (2019 2023)
- C.E.O. and Co-Founder of the start-up," E-Svādhyāya".

#### **E-Svadhyaya**

"An initiative by Mr. Chinmay Jain to take all students and teachers altogether on one platform to learn and provide simultaneously along with some of its unique features".



## How does idea emerge?!!

In my childhood, I felt that:

At exams time if I could have recorded lectures of our same teacher, it would be great to have a QUICK REVISION and to REMOVE CONFUSIONS.

Also, if I had missed the class than I could have a quick access to the class.

I was also an average student, so I could not make out every topic in one flow. Also, every student can't get interactive with each and every teacher.

Sometimes the teacher from which want to study are not available in our city and we can't approach them.

Most Importantly, poor peoples can't afford to study from not only from their desired teacher but they even can't study their desired course even.

THAT'S HOW DECIDED TO MAKE A PLATEFORM WHERE EACH AND EVRY STUDENT CAN STUDY THEIR CHOICE OF COUR, FROM THEIR DESIRED TEACHER AND CAN AVAIL 24\*7 FROM ANYWHERE.

(www.e-joycam.com)

- E-Svadhyaya is an innovation in itself
- Technologies used to manufacture
   & implementation E- SVADHYAYA = LARAVEL,
   Node, PHP,React
- E-Svadhyaya' is the best platform for all education - seekers and providers to learn and teach simultaneously from anywhere, anytime...
- As apart from interconnecting teachers and students it even enables institutes to take their education online.
- We here provide various effective features to resolve all the issues, we felt in online education.

- 1. This system is basically useful for asking doubts in live classes.
- 2. it is designed for students to ensure no doubts will be left unclear.
- 3. whenever students have doubts in live session then teacher will get notification in form a lit torch.
- 4. light will be on for 5 min to notify teacher.
- 5. E-SAVDHYAYA ensures clearing of doubts on the spot.

- 1. An interactive class is equal to interesting class.
- 2. Interaction with teachers and fellow classmates is really required for a better classroom.
- 3. To make class interactive E- tutor come up with "Discussion forum".
- 4. it will allow students to discuss acadmics with fellow students and teachers.
- 5. E-SAVDHYAYA ensures interesting, interactive and better classroom atmosphere.

#### E-TUTOR

- 1. E-savdhyaya is providing the facility of "E-Tutor".
- 2. A student can connect with teacher in one hand click, and automatically code will generate and class will start.
- 3. it is one-to-many classroom, where a teacher can connect with students and give them live lectures.
- 4. It will associate with all the institutes colleges and schools.
- 5. No barriers to the learning of any student either studying in lower or higher classes, any time student can come and strengthen their weak topics under Teacher's guidence.

#### <u>E-TUTOR</u>

- 6. if a student finds some topics weak in any subject then teacher will guide him/her personally just like one-to-one interaction.
- 7. All the assignments, projects will be provided to the students by the teacher, and students can submit their work easily.
- 8. Students can record live lectures and then watch it later when required.
- 9. Teacher can download attendance list of the class to ensure the strength of the class.
- 10. E-Tutor is providing 24/7 doubt clearing facility to the students.
- 11. E-Tutor consist of many more interesting features described further in the presentation.

#### E-INTERNSHIP

- Internships
  - 1. E-Svadhyaya providing best facility to students for internships.
  - 2. Students can work as interns in companies.
- 3. Companies will provide internships to the students and they can hire them as interns.
- 4. Best companies and internships will be provided by us.
- 5. E-Svadhyaya ensures good earning with learning.

#### <u>E – JOBS</u>

- 1. E-Svadhyaya will provide best job options.
- 2. Companies will come and choose good skilled students on very good package.
- 3. Better options for job and internships.
- 4. Resume of student will be automatically created in few minutes by filling some details.
- 5. It will help companies to choose best of all.
  6. E-Svadhyaya ensures better job opportunitie

### The Special Features:

Provides platform, base, financial and all type of support to all emerging new Ideas.

<u>Internships</u>

<u>Webinar</u> <u>Hosting</u>

**TEST-SERIES** 

Any type of
COURSE video
LECTURES can be
sell here

<u>Job</u> <u>Opportunities</u>

3-d Encyclopedia

#### E-JOYCAM

(www.e-joycam.com)

- A product and INNOVATION of E-SVADHYAY'S initiative
- Technologies used to manufacture E- Joycam
- INDIA'S FIRST VIRTUAL MEETING PLATFORM to schedule online meetings in the most effective way.
- Technologies used to manufacture and implementation in E- JOYCAM is Golang, Node, WebRTC.
- We can even record our meetings easily feature to record meetings is even available there.
- A virtual meeting platform with many efficient features in-built i.e. Torch system to get noticed to the teacher, in case if we are having some doubt and many others.

#### <u>Recording</u>

E-JOYCAM

(www.e-joycam.com)

Recording the webinar...

- 1. Students can record lectures and webinars going on live.
- 2. It will help students to watch the recordings later to recall the topic.
- 3. They can organise their own webinars and meetings.
- 4. Giving a platform to the students to create something new.
- 5. E-SVADHYAYA ensures learning and spreading knowledge.

#### **Torch**

#### E-JOYCAM

(www.e-joycam.com)

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<u>3-D Virtual</u> Encyclopedia

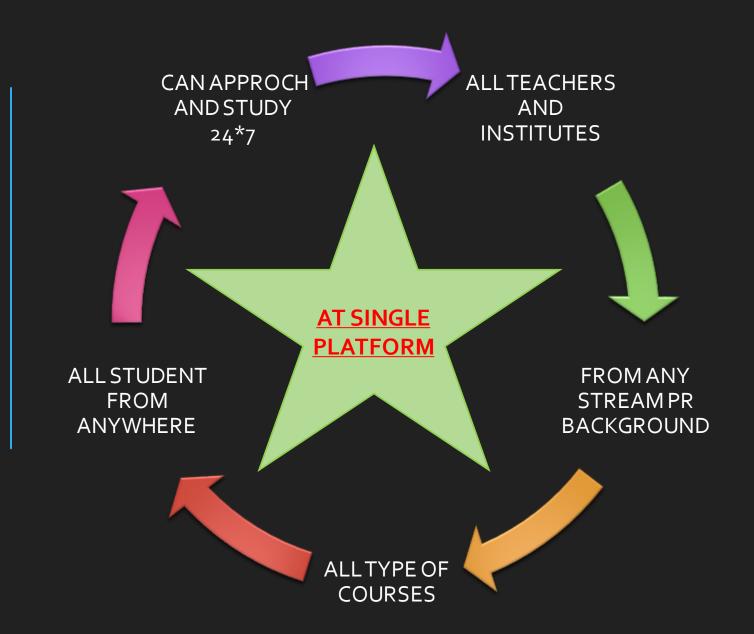
- **1.** E-Svadhyaya is also there with a very creative INNOVATION i.e. "Encyclopedia".
- **2.Technologies** used in its manufacturing Blander, A-Flammer, Java script , Python, Ml, .
- 3.As We all know encyclopedia is a book with summaries of knowledge from all the branches. so here the meaning of encyclopedia remain same but the presentation is the limelight of this feature.
- •4. We can rotate all the figures or models on 360° angle, which allow a student to see each and every corner of the figure.
- •5. Rotating the models on angle, and 3D visuals reduces cramming the topic theoretically.

# Technologies used in over all implementation of E-Svadhyaya:-

- HTML
- <u>CSS</u>
- JAVASCRIPT
- <u>PHP</u>
- GO LANG
- Python
- <u>Artificial Intelligence</u>
- Machine Learning

- BLANDER
- <u>A-FLAMER</u>
- NODE
- REACT
- FLUTTER
- PEER JS
- WEBRTC

FUTURE VIEW
OF ESVADHAYAYA
WOULD BE
LIKE:



A platform to provide launching of tutorials and video lectures and to provide access to these worldwide

Institute will have complete access to online education,.

Special discounts and offers for students on our courses

Promotion of
The
Institute with
the name of
platform
wherever it will
go.

Key advantages for the college

All type of courses including management engineering and all other courses

OUR PLATFORM WORKS AS AN E-SCHOOL, E-COACHING AND INCLUDES *COURSES FROM ALL STREAM AND BACKGRFOUND ARE INCLUDED WITH VARIES VARIETIES AND FROM BEST TEACHERS ON ALL INDIA LEVEL WITH AVAILABILITY OF 24 HOURS.* 

House Management Courses Government Job Preparation Coaching

Technical Courses

Engineering courses

Diploma courses

MBBS coaching

What's the need of its emergence?!!

- In this corona epidemic, there is an aid and urgency for the emergence for E- learning plate-forms so, to compensate so to enhance their skill.
- On the same side, teachers also need a plat-form where they can provide their knowledge to the deserving around the globe.
- "E-Svadhyaya" is the best plate-form for all education seekers and providers to teach and learn simultaneously from anywhere, anytime.

## Special features granting to Institutes

Study material would be available in PDF format to lace student and teach	ers with study material online.
Doubt resolving corner would be there to avail every student the facility to through our platform's special doubt resolving facility.	resolve doubts anytime, anywhere
Discussion corner would be there to provide student the facility to interact and discuss and other fellow student of the class.	and discuss with teachers
Classroom lectures would be available in VIDEO FORMAT to avail access to revise' anywhere, anytime.	o the students to 'read and
ATTENDANCE RECORD of all teachers and students can be easily and fin	nely maintained on the platform .
Test taking facilities are available in easy and advance format.	

# To maintain and secure the privacy of any institute, special security features provided.

- The website has special security system.
- No data of any institute would get leak or can get known to any other institute by any means.
- Every institute would have its own database.
- No institute can enter any in any other Institute because every institute will have
- its own id, password and security pins.
- Only students of the particular institute would be able to enter the class of the that institute only
  via the very codes for the classes which the institute would provide to its students.
- All the classes would be available at the particular institute corner.
- Students could attend the classes according to schedule via code provided by the particular teacher for that class.



## Advantages for the students

- Students can learn course from their field of interest, i.e. of their own choice.
- Students can learn from anywhere (Either from any remote or prosperous area nation –wide.)
- Students can learn from their choice of teacher, from whom they want to be taught.
- Students can get an easy approach to all teachers nation-wide.
- Students will get an opportunity to learn together with children from all across the world.

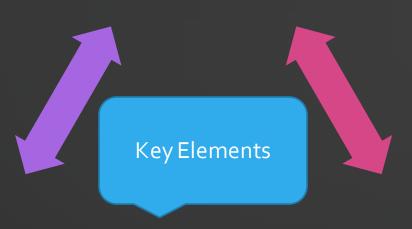
### Golden opportunity for teachers

- Teachers will be able to teach any student, i.e. in any part of the world.
- They can teach topic from their field of interest and according to their choice, will.
- Thay could teach whenever they want to. (In their choice of hours)
- Teachers themselves will be responsible for the duration of course, i.e. the time in which they can cover and convey the whole topic.
- Teachers would now be able to teach thousands of students not only nation-wide but world-wide also.
- Teach from anywhere to anyone. Spread and provide knowledge using E- plate form and technologies.





Institutes would be able to teach and spread their teachings all around the globe and to get fame.



Student could learn their choice of course any time, any where by any teacher.



Teachers would be able to teach and spread their knowledge across the world.



#### ~ CHINMAYJAIN

(C.E.O AND CO-FOUDER ) (8502967468 )