Law – Edemocracy

The power of E-democracy

Edemocracy is truly democratic.

More importantly Edemocracy is transparent and tamper proof.

And even more importantly Edemocracy enables you to vote from your mobile phone at the time of your convenience.

You do not have to stand in long queues for half a day.

And in some countries including Bharat, you even risk your life by standing in these voting queues and risk being physically abused, perhaps even murdered, to being coerced to vote for some unscrupulous Representative DFI.

Edemocracy/Mdemocracy (Internet and Mobile Democracy) must be introduced and efforts must be made to encourage edemocracy/mdemocracy.

It will bring in the ultimate utopia of democracy:

Informed Participatory Liquid Democracy

My vision is to create a mobile app to cast a vote that is tamper proof, immutable, authenticated, transparent, auditable by all voters, and can be cast from the comfort your own home or wherever you are, including your favourite spot for rendezvous with Stormy Daniels, not for naughty business, but only to read along with her about her favourite story about Goldilocks and the orange haired bear🐻🐻.

Sorry to bring in shameless personal marketing, but my firm 𑀰𑀸𑀫 𑀲𑀫𑀢𑁆𑀯𑀫 (Shambhala Samathvam) is developing a blockchain open source based Edemocracy application that will

do away with the need for paper ballots, EVM fraud and more importantly having to stand in long queues for half a day to cast a vote.

Voting will become easier than a mobile version of Kaun Banega Crorepathi.

And it will be much more foolproof and tamper proof than the bridge built by Ram to Lanka to defeat Ravan.

My Edemocracy app is also a bridge being built to fight evil — to defeat fraud FUKUS "democracy" and replace it with True Democracy.

Once this bridge is built, even a sensible and sincere poor eight year old orphan will have a voice that will be counted at the same level as a senior member from any elite corporate family with generations of wealth and privilege.

Even a sensible intelligent eight year old orphan will have the freedom and opportunity to raise a valid issue and get peoples' attention and force them to vote on it.

Through the power of Edemocracy/Mdemocracy you can nominate your own trusted proxies to represent you.

And they can delegate their own trusted proxies to represent them in areas they have more expertise.

You dont need to only nominate some unknown person selected by the party high command.

And if you dont agree with the way your trusted proxy voted, you can overrule their vote and vote yourself or authorise another proxy to vote on your behalf.

You dont need devious lobbyists anymore with Edemocracy.

All lobbyists will be out of business and with the death of the lobbyists, automatically the Wall Street Pimps and

Representative DFIs will also be out of business.

Just like the rest of us, they will all forced to do real honest, hard, smart and sincere work to earning their living.

Like Indian Idol and Jhalak Dikla Ja, our elected representatives or any local petitioner can raise the issue and "sing" the "song", but there will be the council of Arya Peers to judge and all the general population to vote their approval.

Most of this decision making is usually local, so all voting should be decentralized to the Ward/Village level.

On matters that involves a greater area, a greater and more informed and more accomplished cross section of representatives and local petitioners can "sing".

All this "singing" for decision making should by placed for voting and displayed after 7pm in the evening on three days every week on TV.

For those who work the night shift — the same can be rebroadcast at 1pm the next day on TV.

But this should always be accessible on an Internet video or Digital Cable TV site so that people who have mobile or Internet or Digital Cable TV can view it and vote anytime they wish.

But for serious final decisions for serious issues involving the lives and livelihoods of people, nothing can replace meeting with real people for discussing and making decisions.

When I mean "singing" I dont mean real singing.

I mean the **preparation and practice** that goes into the "singing".

Anybody who displays their talent in Indian Idol or Jhalak

Dikla Ja, first practices thoroughly, maybe even for a 100 times or more.

They know the song they are singing, in and out, and can even recite it backwards.

In the same way, the Elected Representatives or Local petitioners should be thoroughly informed about the issues they are raising for public vote.

Only once they know the issues they are raising inside out, only then should they be allowed to "sing" that means raise the issue.

Raising of issues can be either by photos, videos or by written petition requests.

But voting on issues should always be by written votes, not audio, video or photo votes.

For those who are not able to push buttons on their mobile phone to vote, some sort of speech or motion recognition system should be developed which will translate their action into a written vote.

Every person who is a local resident of the area, should spend at least one hour a week to vote on the decisions being debated.

Voting does not just mean simply pressing yes or no blindly.

As I said, democracy means a continuous and <u>informed</u> participation.

To verify that a person is truly informed about the issue, there should first be a random multiple choice test of at least 5 questions about the issue at hand.

These questions should be generated at random by a minimum multiple of 3X.

That means there should be at least a bank of 15 questions for a minimum of a 5 question test.

On no account can the number of test questions for any issue exceed 7.

So that means the maximum bank of questions is 21.

And these questions should be pulled randomly and displayed differently for each person.

So that way it is very difficult for a person to manipulate a large group of people.

At maximum they will only be able to manipulate a person if they can first get them to pass the random multiple choice test.

A person should be allowed to vote yes or no only if they get 3 answers out of 5 questions right on the random multiple choice test.

Until they get at least 3 answers right of out of 5 questions, they should not be allowed to vote.

After 15 attempts if they still fail the test, their vote should be considered invalid for that issue.

To ensure some sort of stability and prevention of tampering and manipulation, if they have failed the test for more than two times, a person should be made to wait for 1 hour to vote again on that same issue

This should be repeated again if they again fail to vote for more than two times.

In this manner if somebody wanted to manipulate the vote, they will need to wait for at least 12 hours with just that one person just to make their votes invalid for that one issue.

This is a highly unlikely occurrence even in a country like

Bharat even in the wildest of badlands like UP and Bihar.

I really dont think trying to remember a maximum of 21 questions about a serious issue is really that difficult.

People can watch a 30 minute serial like Saas Bahu and answer more than 50 questions about that 30 minute serial.

They can probably quote verbatim at least 10 lines from the 30 minute Saas Bahu serial, in a better fashion than the sloppy B grade drama queen who was the star of the serial.

Voting is compulsory and can be done by anybody who is a local and who has passed the random question test on that specific issue.

Only one vote is allowed per person per issue.

Incase some people are too lazy and ignorant to not study up on an issue, but trust another known person's judgement to vote on their behalf, then they can delegate their vote on that issue to this known and trusted person who can vote on their behalf.

Once this known trusted person votes, all the people who trusted him/her will get a message about how their vote was cast, and if they disagree, they can overrule the vote of the trusted person and vote themselves on that issue once they pass the multiple choice question test.

If they dont vote or the trusted person does not vote on their behalf, they wont get paid at the end of the week until they complete voting.

In the case of non salary people, they will not get any public services until they complete voting.

In the case of children above 10 and those who go to school, they will not get school lunch or report cards if they do not complete voting.

In the case of children above 10 who do not go to school, they will not be provided any social services until they complete voting.

In the case of businessmen and self-employed, they wont be able to get tax deductions until they complete voting.

If they are below the taxable limit, they will not be allowed access to their bank or credit accounts till they complete voting.

There should be no secret ballot.

All votes must have the name of the person who cast the vote, some sort of ID like a National ID card, drivers license, PAN card or Passport that is encrypted to a Block chain Private Key.

However the public key should be displayed, but the private key cannot be disclosed by anybody except the voter themselves.

This Private Key must be completely encrypted and not disclosed to anybody even to the Supreme Leader of the homeland.

The Private Key is under the sole control of the voting citizen and can be used for all government records.

They should be forced to disclose their Private Key only if they are being investigated for any criminal malpractice.

Edemocracy through block chain is ideally suited to facilitate this whole process of public and private key sharing.

But the public key of the person who has voted for this issue or candidate, must be publicly available in a secured authenticated login site on the Internet.

A person who wants to access this website must first go

through an authentication similar to getting a passport and also with police verification included.

Anybody who fails a police verification should not be given login access to this website.

There should be strict auditing and log tracking and watermarking of reports of those who want to view and print this voting details by various voters and only people who have registered physically with ID proof and address proof and police verification should be allowed to view these voting details.

There should be an audit trail of all the authenticated login users who access this website and log all the people or issues they were searching for or any other interactions they had on the website.

I am looking for somebody to offer a smart cell phone for a customer price of less than Rs 1000 and a monthly fee of Rs 150.

The government should also offer a subsidy of Rs 500 on the phone, so the total cost of the phone should be around Rs 1500.

I believe that this phone is possible even with low margins since the volume could run into billions of people, and there is a recurring service charge for the cell phone operators and also government subsidies could be offered to the users for accessing any data that is related to issues of governance.

The smart cell phone should have the following features:

- Screens like today's smartphones that allow viewing of Internet videos and satellite videos. However these screens must be readable like plain paper even in the sunlight. Currently, screens of all mobile devices cannot be read in sunlight.

- Really fast >100mbps Internet connectivity
- Battery life of at least 4 days with an option for a solar or portable solar powered battery charger.
- Speech recognition with real time, on the fly translating facility, so that there is no need to use a keyboard.
- In case of backup input, a multilingual keyboard and real time on the fly translating facility.
- Facility for biometric access or two stage authentication for voting and financial transactions. I am not sure if biometric access is a fool proof method, if there is another fool proof method that should be adopted.
  I would prefer two stage authentication using One Time Password (OTP) or an authenticator app software similar to software authenticator apps for banking and email and other ecommerce activities.
- Multi user login and multi user authentication voting so that one family or even 50 people can all use only one cell phone. There is no need for each voter to have their own cell phone. They all should be allowed to use a maximum of two alternative cell phones with their login credentials.
- It should have disabled friendly user access for visually and orally and hearing handicapped, physically handicapped and other types of challenged people.